

Network Device Product Family

N3000

Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3232C	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3) X1(2)	NX-OS 7.0(3) X1(2)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C3232C	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3) X1(2)	NX-OS 7.0(3) X1(2)
N3K-C3232C	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3) X1(2)	NX-OS 7.0(3) X1(2)
N3K-C3232C	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3) X1(2)	NX-OS 7.0(3) X1(2)
N3K-C3232C	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3) 6(1)	NX-OS 7.0(3) X1(2)
N3K-C3232C	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2.1	NX-OS 9.2.1
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3232C	QSFP-100G-FR-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(12)	NX-OS 9.3(12)
Network Device Notes for above line : • Supports V02 and above of the QSFP-100G-FR-S optic.													
N3K-C3232C	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—
N3K-C3232C	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3) X1(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3232C	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1(2)	—
N3K-C3232C	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1(2)	—
N3K-C3232C	SFP-H25G-CU1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1	—
Network Device Notes for above line : • QSFP ports with SLIC (CVR-2QSFP28-8SFP) adapter													
N3K-C3232C	SFP-H25G-CU2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1	—
Network Device Notes for above line : • QSFP ports with SLIC (CVR-2QSFP28-8SFP) adapter													
N3K-C3232C	SFP-H25G-CU3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1	—
Network Device Notes for above line : • QSFP ports with SLIC (CVR-2QSFP28-8SFP) adapter.													
N3K-C3232C	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(2)	NX-OS 7.0(3)I4.1(2)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3232C	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3232C	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3232C	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
N3K-C3232C	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4.1(1)	NX-OS 7.0(3)I4.1(1)
N3K-C3232C	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1(2)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3232C	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3232C	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4.1(1)	—

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Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3232C	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3232C	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • QSFP ports with QSA (CVR-QSFP-SFP10G) adapter													
N3K-C3232C	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP ports with SLIC (CVR-2QSFP28-8SFP) adapter													
N3K-C3232C	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I5(1)	—
Network Device Notes for above line : • QSEF ports with QSA (CVR-QSEF-SFP10G) adapter													

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N3K-C3232C	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP ports with SLIC (CVR-2QSFP28-8SFP) adapter													
N3K-C3232C	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I5(1)	—
Network Device Notes for above line : • QSFP ports with QSA (CVR-QSFP-SFP10G) adapter													
N3K-C3232C	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3232C	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3232C	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(1)	NX-OS 7.0(3)IX1(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3232C	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)IX1(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3232C	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(1)	NX-OS 7.0(3)IX1(1)
N3K-C3232C	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(1)	NX-OS 7.0(3)IX1(1)
N3K-C3232C	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
N3K-C3232C	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
N3K-C3232C	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)IX1(1)	NX-OS 7.0(3)IX1(1)
N3K-C3232C	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3232C	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3232C	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3232C	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(9)	NX-OS 9.3(9)
N3K-C3232C	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C36180YC-R	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Network Device Notes for above line : • Breakout not supported													
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C36180YC-R	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C36180YC-R	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
N3K-C36180YC-R	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C36180YC-R	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP28	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(1)	NX-OS 9.3(1)
Transceiver Notes for above line : • 40km (with host FEC), 30km (without host FEC) • V01 of QSFP-100G-ER4L-S allows Tx Power range with +4.5 (Max) to -2.9 (Min) and Rx Power range with -4.9 (Max) to -19.9 (Min)													
N3K-C36180YC-R	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.3(1)	NX-OS 9.3(1)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C36180YC-R	QSFP-100G-FR-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(3)F	NX-OS 10.4(3)F
N3K-C36180YC-R	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(3)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout supported													
N3K-C36180YC-R	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(3)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout supported													
N3K-C36180YC-R	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(3)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout supported													
N3K-C36180YC-R	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C36180YC-R	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C36180YC-R	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C36180YC-R	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C36180YC-R	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C36180YC-R	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C36180YC-R	SFP-H25G-CU1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-H25G-CU2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-H25G-CU3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-H25G-CU5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-AOC1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-AOC2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-AOC3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-AOC5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-AOC7M	TMG	25 Gbps	SFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-AOC10M	TMG	25 Gbps	SFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C36180YC-R	SFP-25G-SR-S	TMG	25 Gbps	SFP28	100m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C36180YC-R	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C36180YC-R	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C36180YC-R	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
N3K-C36180YC-R	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C36180YC-R	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C36180YC-R	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C36180YC-R	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.3(3)	NX-OS 9.3(3)
N3K-C36180YC-R	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.3(3)	NX-OS 9.3(3)
N3K-C36180YC-R	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(1)	—
N3K-C36180YC-R	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.3(3)	NX-OS 9.3(3)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C36180YC-R	CWDM-SFP10G-XXXX	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.3(3)	NX-OS 9.3(3)
N3K-C36180YC-R	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • Supports only 1000BASE-T mode only.													
N3K-C36180YC-R	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 9.2(1)	—
Network Device Notes for above line : • Supports only 1000BASE-T mode only.													
N3K-C36180YC-R	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C36180YC-R	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C36180YC-R	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Network Device Notes for above line : • Breakout not supported Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C36180YC-R	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)F3(1)	—
Network Device Notes for above line : • Breakout not supported Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C36180YC-R	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
N3K-C36180YC-R	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Network Device Notes for above line : • Breakout not supported													
N3K-C36180YC-R	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Network Device Notes for above line : • Breakout not supported													
N3K-C36180YC-R	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C36180YC-R	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C36180YC-R	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C36180YC-R	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)F3(1)	NX-OS 7.0(3)F3(1)
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C36180YC-R	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)

Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C36180YC-R	SFP-10/25G-LR-S	TMG	10/25 Gbps	SFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(2)	NX-OS 10.4(2)
N3K-C36180YC-R	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(3)F	NX-OS 10.4(3)F
N3K-C36180YC-R	SFP-10/25G-LR-I	TMG	10/25 Gbps	SFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	-40 to 85C	Y	NX-OS 10.4(2)	NX-OS 10.4(2)
N3K-C36180YC-R	QSFP-100G-LR-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(3)F	NX-OS 10.4(3)F
N3K-C36180YC-R	QSFP-100G-ZR4-S	TMG	100 Gbps	QSFP28	80km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
N3K-C36180YC-R	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C36180YC-R	SFP-25G-SL	TMG	25 Gbps	SFP28	30m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C36180YC-R	QSFP-100G-SR1.2	TMG	100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	100G: +10 to +60C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3064PQ	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(1a)	NX-OS 5.0(3)U1(1a)
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(1a)	NX-OS 5.0(3)U1(1a)
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(1a)	NX-OS 5.0(3)U1(1a)
N3K-C3064PQ	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(1a)	NX-OS 5.0(3)U1(1a)
N3K-C3064PQ	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2c)	NX-OS 5.0(3)U2(2c)
N3K-C3064PQ	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2c)	NX-OS 5.0(3)U2(2c)
N3K-C3064PQ	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3064PQ	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3064PQ	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3064PQ	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3064PQ	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3064PQ	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3064PQ	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(1d)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064PQ	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(1d)	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3064PQ	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3064PQ	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
N3K-C3064PQ	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
N3K-C3064PQ	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
N3K-C3064PQ	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
N3K-C3064PQ	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
N3K-C3064PQ	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(1d)	—
N3K-C3064PQ-10GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(2)	NX-OS 5.0(3)U1(2)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GE	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(2)	NX-OS 5.0(3)U1(2)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(2)	NX-OS 5.0(3)U1(2)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(2)	NX-OS 5.0(3)U1(2)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2c)	NX-OS 5.0(3)U2(2c)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2c)	NX-OS 5.0(3)U2(2c)
Network Device Notes for above line : • Native SFP+ ports													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064PQ-10GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(2b)	NX-OS 5.0(3)U3 (2b)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GE	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(2b)	NX-OS 5.0(3)U3 (2b)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(2b)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(2b)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064PQ-10GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(2b)	NX-OS 5.0(3)U3(2b)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GE	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 5.0(3)U1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U5(1)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U5(1)	

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3064PQ-10GE	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(2)	—
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3064PQ-10GE	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U1(2)	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3064PQ-10GE	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U1(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3064PQ-10GE	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064PQ-10GE	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U1(a)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 5.0(3)U1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 5.0(3)U1(2)	NX-OS 5.0(3)U1(2)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3064PQ-10GE	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 5.0(3)U1(2)	NX-OS 5.0(3)U1(2)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3064PQ-10GE	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U1(a)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GE	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GE	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GE	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	NX-OS 5.0(3)U3(1)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GX	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(a)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GX	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GX	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064PQ-10GX	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	NX-OS 5.0(3)U3(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	NX-OS 5.0(3)U3(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U4(1)	NX-OS 5.0(3)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	—
N3K-C3064PQ-10GX	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GX	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(a)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GX	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GX	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U1(a)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GX	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GX	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064PQ-10GX	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(2b)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(2b)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U4(1)	NX-OS 5.0(3)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 5.0(3)U3(1)	—
Network Device Notes for above line : • Supports 100BASE-T mode													
N3K-C3064PQ-10GX	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 5.0(3)U3(2)	—
Network Device Notes for above line : • Supports 100BASE-T mode													
N3K-C3064PQ-10GX	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3064PQ-10GX	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required													
N3K-C3064PQ-10GX	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required													
N3K-C3064PQ-10GX	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U5(1)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U5(1)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3064PQ-10GX	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3064PQ-10GX	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3064PQ-10GX	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3064PQ-10GX	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3064PQ-10GX	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	—
N3K-C3064PQ-10GX	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064PQ-10GX	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	—
N3K-C3064PQ-10GX	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	—
N3K-C3064PQ-10GX	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064PQ-10GX	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064PQ-10GX	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U1(a)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 5.0(3)U3(1)	—
Network Device Notes for above line : • Supports 100BASE-T mode													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064PQ-10GX	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 5.0(3)U3(2)	—
Network Device Notes for above line : • Supports 100BASE-T mode													
N3K-C3064PQ-10GX	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3064PQ-10GX	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 5.0(3)U3(1)	NX-OS 5.0(3)U3(1)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3064PQ-10GX	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 5.0(3)U3(1)	NX-OS 5.0(3)U3(1)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3064PQ-10GX	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U1(a)	
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3064PQ-10GX	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064PQ-10GX	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064PQ-10GX	SFP-H10GB-CU4M	TMG	10 Gbps	SFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3016Q-40GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3016Q-40GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3016Q-40GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3016Q-40GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2a)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3016Q-40GE	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2a)	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3016Q-40GE	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3016Q-40GE	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(2)	—
N3K-C3016Q-40GE	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3016Q-40GE	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2a)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3016Q-40GE	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2a)	—
N3K-C3016Q-40GE	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2a)	—
N3K-C3016Q-40GE	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3016Q-40GE	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2a)	—
N3K-C3016Q-40GE	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2a)	—
N3K-C3016Q-40GE	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2a)	—
N3K-C3016Q-40GE	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3016Q-40GE	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3016Q-40GE	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3016Q-40GE	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3064TQ-32T	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064TQ-32T	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064TQ-32T	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3064TQ-32T	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-32T	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064TQ-32T	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3064TQ-32T	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3064TQ-32T	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3064TQ-32T	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3064TQ-32T	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(2)	—
N3K-C3064TQ-32T	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064TQ-32T	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-32T	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-32T	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-32T	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-32T	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-32T	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-32T	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064TQ-10GT	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-10GT	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-10GT	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3064TQ-10GT	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3064TQ-10GT	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U3(1)	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3064TQ-10GT	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3064TQ-10GT	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U1(2)	—
N3K-C3064TQ-10GT	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U1(2)	—
N3K-C3064TQ-10GT	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-10GT	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-10GT	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3064TQ-10GT	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3064TQ-10GT	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-10GT	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3064TQ-10GT	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GE	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • For QSFP Ports: QSA (CVR-QSFP-SFP10G) required Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GE	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GE	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3132Q-40GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
N3K-C3132Q-40GE	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-40GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
N3K-C3132Q-40GE	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • SFP Port													
N3K-C3132Q-40GE	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3132Q-40GE	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3132Q-40GE	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U2(1)	NX-OS 6.0(2)U2(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3132Q-40GE	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U2(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3132Q-40GE	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GE	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GE	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
N3K-C3132Q-40GE	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GE	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GE	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-40GE	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)

Network Device Notes for above line :

• SFP Port

N3K-C3132Q-40GE	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U4(1)	—
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Network Device Notes for above line :

• SFP Port

N3K-C3132Q-40GE	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
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Network Device Notes for above line :

• SFP Port

Transceiver Notes for above line :

• FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

N3K-C3132Q-40GE	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
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Network Device Notes for above line :

• SFP Port

Transceiver Notes for above line :

• GLC-LH-SMD can be used on MMF with a maximum reach of 550m

• LC mode-conditioning cable required for MMF applications

N3K-C3132Q-40GE	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
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Network Device Notes for above line :

• SFP Port

N3K-C3132Q-40GE	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
N3K-C3132Q-40GE	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—

Network Device Notes for above line :

• QSFP Port: QSA (CVR-QSFP-SFP10G) required.

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-40GE	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GE	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U2(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132Q-40GX	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GX	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GX	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GX	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-40GX	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Over SMF only													
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3132Q-40GX	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-40GX	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3132Q-40GX	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-40GX	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GX	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GX	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GX	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GX	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GX	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-40GX	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-40GX	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3132Q-40GX	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • Native SFP+ ports													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-40GX	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-40GX	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3132Q-40GX	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3132Q-40GX	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3132Q-40GX	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U4(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3132Q-40GX	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GX	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GX	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
N3K-C3132Q-40GX	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GX	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-40GX	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3132Q-40GX	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-40GX	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-XL	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-XL	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Over SMF only Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3132Q-XL	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports only.													
N3K-C3132Q-XL	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports only.													
N3K-C3132Q-XL	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-XL	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-XL	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-XL	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-XL	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • For native SFP+ ports only.													
N3K-C3132Q-XL	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-XL	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-XL	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-XL	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-XL	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3132Q-XL	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3132Q-XL	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3132Q-XL	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I2(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3132Q-XL	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3132Q-XL	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-XL	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3132Q-XL	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3132Q-XL	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-XL	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-V	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132Q-V	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Over SMF only													
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3132Q-V	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports only.													
N3K-C3132Q-V	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports only.													
N3K-C3132Q-V	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-V	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-V	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132Q-V	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For native SFP+ ports only.													
N3K-C3132Q-V	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3132Q-V	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3132Q-V	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3132Q-V	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I4(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3132Q-V	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-V	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-V	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-V	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-V	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3132Q-V	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132Q-V	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3132Q-V	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3132Q-V	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C3132Q-V	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3132Q-V	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • For native SFP+ ports and with CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-10GT	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172TQ-10GT	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172TQ-10GT	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-10GT	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-10GT	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-10GT	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3172TQ-10GT	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3172TQ-10GT	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3172TQ-10GT	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U3(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3172TQ-10GT	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3172TQ-10GT	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172TQ-10GT	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
N3K-C3172TQ-10GT	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	
N3K-C3172TQ-10GT	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1a)	—

Network Device Notes for above line :

• QSFP Port: QSA (CVR-QSFP-SFP10G) required.

N3K-C3172TQ-10GT	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
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Network Device Notes for above line :

• QSFP Port: QSA (CVR-QSFP-SFP10G) required.

Transceiver Notes for above line :

• FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

N3K-C3172TQ-10GT	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3172TQ-10GT	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172TQ-10GT	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-10GT	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172TQ-32T	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172TQ-32T	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3172TQ-32T	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
N3K-C3172TQ-32T	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3172TQ-32T	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-32T	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-32T	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-32T	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
N3K-C3172TQ-32T	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3172TQ-32T	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3172TQ-32T	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)

Network Device Product ID	Transciever Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3172TQ-32T	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I3(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3172TQ-32T	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-32T	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-32T	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-32T	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-32T	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3172TQ-32T	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172TQ-32T	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I3(1)	—
N3K-C3172TQ-32T	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-32T	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172PQ-10GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172PQ-10GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172PQ-10GE	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172PQ-10GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-10GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3172PQ-10GE	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • For QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3172PQ-10GE	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3172PQ-10GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
N3K-C3172PQ-10GE	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C3172PQ-10GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172PQ-10GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172PQ-10GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172PQ-10GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
N3K-C3172PQ-10GE	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3172PQ-10GE	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-10GE	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Supports 100BASE-T Mode. For QSFP Ports: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172PQ-10GE	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-10GE	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-10GE	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3172PQ-10GE	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3172PQ-10GE	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3172PQ-10GE	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.0(2)U4(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3172PQ-10GE	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-10GE	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-10GE	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
N3K-C3172PQ-10GE	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-10GE	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-10GE	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3172PQ-10GE	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U4(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172PQ-10GE	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-10GE	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • Supports 100BASE-T Mode. For QSFP Ports: QSA (CVR-QSFP-SFP10G) required													
N3K-C3172PQ-10GE	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U3(1)	NX-OS 6.0(2)U3(1)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3172PQ-10GE	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3172PQ-10GE	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3172PQ-10GE	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3172PQ-10GE	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U4(1)	NX-OS 6.0(2)U4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-10GE	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
N3K-C3172PQ-10GE	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-10GE	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA).With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172PQ-XL	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172PQ-XL	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172PQ-XL	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Over SMF only													
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3172PQ-XL	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
N3K-C3172PQ-XL	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
N3K-C3172PQ-XL	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172PQ-XL	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172PQ-XL	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172PQ-XL	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172PQ-XL	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
N3K-C3172PQ-XL	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-XL	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-XL	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-XL	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3172PQ-XL	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3172PQ-XL	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3172PQ-XL	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3172PQ-XL	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I2(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3172PQ-XL	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-XL	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-XL	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172PQ-XL	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172PQ-XL	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)

Network Device Notes for above line :

- Native SFP+ ports

N3K-C3172PQ-XL	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(2)	—
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Network Device Notes for above line :

- Native SFP+ ports

N3K-C3172PQ-XL	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
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Network Device Notes for above line :

- Native SFP+ ports

Transceiver Notes for above line :

- FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

N3K-C3172PQ-XL	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
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Network Device Notes for above line :

- Native SFP+ ports

Transceiver Notes for above line :

- GLC-LH-SMD can be used on MMF with a maximum reach of 550m

- LC mode-conditioning cable required for MMF applications

N3K-C3172PQ-XL	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
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Network Device Notes for above line :

- Native SFP+ ports

N3K-C3172PQ-XL	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172PQ-XL	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—

Network Device Notes for above line :

- QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.

N3K-C3172PQ-XL	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
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Network Device Notes for above line :

- QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.

N3K-C3172PQ-XL	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
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Network Device Notes for above line :

- QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.

N3K-C3172PQ-XL	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172PQ-XL	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Ports: CVR-QSFP-SFP10G adapter (QSA) required.													
N3K-C3172TQ-XL	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172TQ-XL	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3172TQ-XL	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Over SMF only Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3172TQ-XL	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
N3K-C3172TQ-XL	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
N3K-C3172TQ-XL	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-XL	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-XL	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3172TQ-XL	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172TQ-XL	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
N3K-C3172TQ-XL	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-XL	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-XL	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3172TQ-XL	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3172TQ-XL	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3172TQ-XL	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I2(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3172TQ-XL	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-XL	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-XL	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3172TQ-XL	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3172TQ-XL	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C3172TQ-XL	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3172TQ-XL	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(2)	NX-OS 7.0(3)I2(2)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3172TQ-XL	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
N3K-C3172TQ-XL	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C3172TQ-XL	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(2)	—
Network Device Notes for above line : • With CVR-QSFP-SFP10G adapter (QSA)													
N3K-C31108PC-V	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • 4x25G breakout not supported Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C31108PC-V	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • 4x25G breakout not supported													
N3K-C31108PC-V	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP2 8	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • 4x25G breakout not supported													
N3K-C31108PC-V	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP2 8	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • 4x25G breakout not supported													
N3K-C31108PC-V	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I6(1)	NX-OS 7.0(3)I6(1)
N3K-C31108PC-V	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP2 8	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2.1	NX-OS 9.2.1
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C31108PC-V	QSFP-100G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108PC-V	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP2 8	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108PC-V	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP2 8	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP2 8	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108PC-V	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP2 8	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108PC-V	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP2 8	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108PC-V	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP2 8	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C31108PC-V	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • For QSFP Ports, QSA (CVR-QSFP-SFP10G) required													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C31108PC-V	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C31108PC-V	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line :													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31108PC-V	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31108PC-V	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31108PC-V	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31108PC-V	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	GLC-T	TMG	10/100/ 1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C31108PC-V	GLC-TE	TMGBU	10/100/ 1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C31108PC-V	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • SFP Port													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31108PC-V	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • SFP Port													
N3K-C31108PC-V	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C31108PC-V	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C31108PC-V	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C31108PC-V	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I4(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C31108PC-V	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108PC-V	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31108PC-V	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • SFP Port													
N3K-C31108PC-V	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • SFP Port													
N3K-C31108PC-V	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • SFP Port Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C31108PC-V	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • SFP Port Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C31108PC-V	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • SFP Port													
N3K-C31108PC-V	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108PC-V	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108PC-V	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • 4x25G breakout not supported Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C31108TC-V	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • 4x25G breakout not supported Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C31108TC-V	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • 4x25G breakout not supported													
N3K-C31108TC-V	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • 4x25G breakout not supported													
N3K-C31108TC-V	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • 4x25G breakout not supported													
N3K-C31108TC-V	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I6(1)	NX-OS 7.0(3)I6(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31108TC-V	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2.1	NX-OS 9.2.1
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C31108TC-V	QSFP-100G-FR-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(12)	NX-OS 9.3(12)
Network Device Notes for above line : • Supports V02 and above of the QSFP-100G-FR-S optic.													
N3K-C31108TC-V	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108TC-V	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108TC-V	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108TC-V	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108TC-V	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I5(2)	—
N3K-C31108TC-V	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
N3K-C31108TC-V	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C31108TC-V	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C31108TC-V	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C31108TC-V	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108TC-V	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108TC-V	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31108TC-V	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31108TC-V	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31108TC-V	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • QSFP Port: QSA (CVR-QSFP-SFP10G) required.													
N3K-C31108TC-V	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
N3K-C31108TC-V	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C31108TC-V	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C31108TC-V	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C31108TC-V	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I4(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C31108TC-V	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	
N3K-C31108TC-V	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31128PQ-10GE	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C31128PQ-10GE	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Native SFP+ ports. Over SMF only													
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C31128PQ-10GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31128PQ-10GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31128PQ-10GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C31128PQ-10GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31128PQ-10GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Breakout not supported													
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C31128PQ-10GE	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Network Device Notes for above line : • Breakout not supported													
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C31128PQ-10GE	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C31128PQ-10GE	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I2(1a)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C31128PQ-10GE	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	
Network Device Notes for above line : • Port breakout not supported													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31128PQ-10GE	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
N3K-C31128PQ-10GE	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
N3K-C31128PQ-10GE	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
N3K-C31128PQ-10GE	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)

Network Device Notes for above line :

• Native SFP+ ports

N3K-C31128PQ-10GE	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1a)	—
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Network Device Notes for above line :

• Native SFP+ ports

N3K-C31128PQ-10GE	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
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Network Device Notes for above line :

• Native SFP+ ports

Transceiver Notes for above line :

• FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m

N3K-C31128PQ-10GE	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
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Network Device Notes for above line :

• Native SFP+ ports

Transceiver Notes for above line :

• GLC-LH-SMD can be used on MMF with a maximum reach of 550m

• LC mode-conditioning cable required for MMF applications

N3K-C31128PQ-10GE	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
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Network Device Notes for above line :

• Native SFP+ ports

N3K-C31128PQ-10GE	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
N3K-C31128PQ-10GE	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—

Network Device Notes for above line :

• Native SFP+ ports

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C31128PQ-10GE	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1a)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C31128PQ-10GE	SFP-H10GB-CU4M	TMG	10 Gbps	SFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3164Q-40GE	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I2(2a)	NX-OS 6.1(2)I2(2a)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3164Q-40GE	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I2(2a)	NX-OS 6.1(2)I2(2a)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3164Q-40GE	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.1(2)I2(2a)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3164Q-40GE	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.1(2)I2(2b)	—
N3K-C3164Q-40GE	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3164Q-40GE	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3164Q-40GE	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3164Q-40GE	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3164Q-40GE	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3164Q-40GE	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I2(2a)	—
N3K-C3264Q	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3264Q	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3264Q	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I5(1)	NX-OS 7.0(3)I5(1)
Network Device Notes for above line : • Native SFP+ ports. Over SMF only Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C3264Q	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3264Q	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3264Q	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3264Q	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3264Q	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3264Q	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3264Q	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)IX1(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3264Q	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3264Q	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
N3K-C3264Q	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)IX1(2)	NX-OS 7.0(3)IX1(2)
N3K-C3264Q	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I3(1)	NX-OS 7.0(3)I3(1)
N3K-C3264Q	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
Network Device Notes for above line : • Only two 10G lanes per port when in breakout mode													
N3K-C3264Q	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—
N3K-C3264Q	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)IX1(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3264Q	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I1(2)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I1(2)	NX-OS 7.0(3)I1(2)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3264Q	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I1(2)	NX-OS 7.0(3)I1(2)
Network Device Notes for above line : • Native SFP+ ports Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3264Q	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.0(3)I4(1)	NX-OS 7.0(3)I4(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N3K-C3264Q	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264Q	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I4(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3636C-R	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C3636C-R	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
N3K-C3636C-R	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3636C-R	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP28	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Transceiver Notes for above line : • 40km (with host FEC), 30km (without host FEC) • V01 of QSFP-100G-ER4L-S allows Tx Power range with +4.5 (Max) to -2.9 (Min) and Rx Power range with -4.9 (Max) to -19.9 (Min)													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3636C-R	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.3(1)	NX-OS 9.3(1)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3636C-R	QSFP-100G-FR-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(3)F	NX-OS 10.4(3)F
N3K-C3636C-R	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(3)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout supported													
N3K-C3636C-R	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(3)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout supported													
N3K-C3636C-R	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(3)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout supported													
N3K-C3636C-R	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3636C-R	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3636C-R	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3636C-R	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • 2X50G and 4X25G breakout support beginning 9.3(3)													
N3K-C3636C-R	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3636C-R	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3636C-R	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3636C-R	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)F3(4)	—
Network Device Notes for above line : • Breakout not supported Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3636C-R	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
N3K-C3636C-R	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C3636C-R	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C3636C-R	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C3636C-R	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C3636C-R	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)F3(4)	NX-OS 7.0(3)F3(4)
Network Device Notes for above line : • Breakout not supported													
N3K-C3636C-R	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)F3(4)	—
N3K-C3636C-R	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(3)F	NX-OS 10.4(3)F
N3K-C3636C-R	QSFP-100G-LR-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(3)F	NX-OS 10.4(3)F
N3K-C3636C-R	QSFP-100G-ZR4-S	TMG	100 Gbps	QSFP28	80km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
N3K-C3636C-R	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C3636C-R	QSFP-100G-SR1.2	TMG	100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	100G: +10 to +60C	Y	NX-OS 10.4(1)	NX-OS 10.4(1)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3048TP-1GE	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2b)	NX-OS 5.0(3)U2(2b)
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3048TP-1GE	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3048TP-1GE	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U2(2b)	NX-OS 5.0(3)U2(2b)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3048TP-1GE	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
N3K-C3048TP-1GE	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
N3K-C3048TP-1GE	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U4(1)	NX-OS 5.0(3)U4(1)
N3K-C3048TP-1GE	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1a)	NX-OS 7.0(3)I2(1a)
N3K-C3048TP-1GE	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2b)	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3048TP-1GE	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2b)	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3048TP-1GE	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U2(2b)	—
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3048TP-1GE	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(2b)	—
N3K-C3048TP-1GE	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U3(2b)	—
N3K-C3048TP-1GE	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3048TP-1GE	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3048TP-1GE	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3048TP-1GE	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3048TP-1GE	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3048TP-1GE	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 5.0(3)U5(1)	—
N3K-C3048TP-1GE	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U4(1)	NX-OS 5.0(3)U4(1)
N3K-C3048TP-1GE	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 5.0(3)U2(2b)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3048TP-1GE	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.0(2)U3(1)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3048TP-1GE	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U5(1)	NX-OS 5.0(3)U5(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3048TP-1GE	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 5.0(3)U5(1)	NX-OS 5.0(3)U5(1)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3048TP-1GE	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U1(a)	NX-OS 6.0(2)U1(a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3048TP-1GE	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 5.0(3)U2(2b)	—
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3048TP-1GE	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 5.0(3)U2(2b)	NX-OS 5.0(3)U2(2b)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3048TP-1GE	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 5.0(3)U2(2b)	NX-OS 5.0(3)U2 (2b)
Network Device Notes for above line : • Native SFP+ ports													
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3048TP-1GE	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.0(2)U1(a)	NX-OS 6.0(2)U1 (a)
Network Device Notes for above line : • Native SFP+ ports													
N3K-C3264C-E	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C3264C-E	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3264C-E	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3264C-E	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3264C-E	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3264C-E	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3264C-E	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Supports 100BASE-T and 1000BASE-T data rates.													
N3K-C3264C-E	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Supports 100BASE-T and 1000BASE-T data rates.													
N3K-C3264C-E	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3264C-E	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3264C-E	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3264C-E	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2(1)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3264C-E	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
N3K-C3264C-E	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3264C-E	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
N3K-C3264C-E	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Supports 1000BASE-T only.													
N3K-C3264C-E	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3264C-E	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3264C-E	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	QSFP-40G-CSR-S	TMG	40 Gbps	QSFP+	440m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM3: 300m; OM4: 400m; OM5: 440m • DOM support for V02 or later													
N3K-C3264C-E	SFP-H10GB-CU4M	TMG	10 Gbps	SFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(1)	—
Network Device Notes for above line : • For QSFP Ports (1-64), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3264C-E	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(1)	NX-OS 9.2(1)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C3132C-Z	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C3132C-Z	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3132C-Z	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3132C-Z	QSFP-100G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3132C-Z	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3132C-Z	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3132C-Z	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3132C-Z	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132C-Z	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3132C-Z	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132C-Z	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132C-Z	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C3132C-Z	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required. Supports 100BASE-T and 1000BASE-T data rates.													
N3K-C3132C-Z	GLC-TE	TMGBU	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required. Supports 100BASE-T and 1000BASE-T data rates.													
N3K-C3132C-Z	GLC-BX-D	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	GLC-BX-U	TMG	1 Gbps	SFP	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3132C-Z	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3132C-Z	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3132C-Z	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3132C-Z	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
N3K-C3132C-Z	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
N3K-C3132C-Z	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required. Supports 1000BASE-T only.													
N3K-C3132C-Z	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N3K-C3132C-Z	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N3K-C3132C-Z	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	QSFP-40G-CSR-S	TMG	40 Gbps	QSFP+	440m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM3: 300m; OM4: 400m; OM5: 440m • DOM support for V02 or later													
N3K-C3132C-Z	SFP-H10GB-CU4M	TMG	10 Gbps	SFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2)	—
Network Device Notes for above line : • For QSFP Ports (1-32), QSA (CVR-QSFP-SFP10G) required.													
N3K-C3132C-Z	QSFP-100G-SL4	TMG	100 Gbps	QSFP2 8	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2)	NX-OS 9.2(2)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C34180YC	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP2 8	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C34180YC	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
N3K-C34180YC	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP2 8	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
N3K-C34180YC	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP2 8	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
N3K-C34180YC	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2.2	NX-OS 9.2.2
N3K-C34180YC	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP2 8	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • 40km (with host FEC), 30km (without host FEC) • V01 of QSFP-100G-ER4L-S allows Tx Power range with +4.5 (Max) to -2.9 (Min) and Rx Power range with -4.9 (Max) to -19.9 (Min)													
N3K-C34180YC	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP2 8	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C34180YC	QSFP-100G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable FC-FEC when QSFP-4SFP25G-CU3M is used.													
N3K-C34180YC	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP2 8	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP2 8	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP2 8	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP2 8	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP2 8	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP2 8	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C34180YC	SFP-H25G-CU1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	SFP-H25G-CU2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	SFP-H25G-CU3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	SFP-H25G-CU5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	SFP-25G-AOC1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34180YC	SFP-25G-AOC2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34180YC	SFP-25G-AOC3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34180YC	SFP-25G-AOC5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34180YC	SFP-25G-AOC7M	TMG	25 Gbps	SFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34180YC	SFP-25G-AOC10M	TMG	25 Gbps	SFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34180YC	SFP-25G-SR-S	TMG	25 Gbps	SFP28	100m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C34180YC	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C34180YC	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C34180YC	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C34180YC	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	SFP-10G-BX40D-I	TMG	10 Gbps	SFP+	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	SFP-10G-BX40U-I	TMG	10 Gbps	SFP+	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C34180YC	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C34180YC	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C34180YC	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	CWDM-SFP10G-XXXX	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34180YC	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C34180YC	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C34180YC	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C34180YC	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2.2	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C34180YC	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
N3K-C34180YC	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
N3K-C34180YC	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
N3K-C34180YC	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	—
N3K-C34180YC	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-40G-BD-RX	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2.2	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C34180YC	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
N3K-C34180YC	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C34180YC	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2.2	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34180YC	SFP-10/25G-CSR-S	TMG	10/25 Gbps	SFP28	400m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • For 10Gb/s - 300m/400m (OM3/OM4); For 25Gb/s - No FEC: 30m/50m (OM3/OM4); FC-FEC: 70m/100m (OM3/OM4); RS-FEC: 300m/400m (OM3/OM4)													
N3K-C34180YC	SFP-10/25G-LR-S	TMG	10/25 Gbps	SFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.3	NX-OS 9.2.3
N3K-C34180YC	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C34180YC	SFP-25G-SL	TMG	25 Gbps	SFP28	30m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.2	NX-OS 9.2.2
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C3408-S	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C3408-S	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP28	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
Network Device Notes for above line : • Supported on 100G and 400G LEM Transceiver Notes for above line : • 40km (with host FEC), 30km (without host FEC) • V01 of QSFP-100G-ER4L-S allows Tx Power range with +4.5 (Max) to -2.9 (Min) and Rx Power range with -4.9 (Max) to -19.9 (Min)													
N3K-C3408-S	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3408-S	QSFP-100G-FR-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3.5	NX-OS 9.3.5
Network Device Notes for above line : • Supported on 100G and 400G LEM. Supports V02 and above of the QSFP-100G-FR-S optic.													
N3K-C3408-S	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supported on 100G and 400G LEM. 100G 3M copper can take up to a maximum of 11 seconds to link up across 400G and 100G LEMs. This limitation is also applicable when connected to a Cisco Nexus 93240YC-FX2 Switch.													
N3K-C3408-S	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 100G and 400G LEM. 100G 5M copper continuously flaps when connected to Cisco Nexus 93240YC-FX2 Switch BV ports.													
N3K-C3408-S	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP2 8	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP2 8	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3408-S	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3408-S	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3408-S	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3408-S	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
Network Device Notes for above line : • Supported on 400G LEM only. Support on odd ports of 100G LEM starting from NX-OS 9.3.5.													
N3K-C3408-S	QSFP-40G-CSR-S	TMG	40 Gbps	QSFP+	440m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3.5	NX-OS 9.3.5
Network Device Notes for above line : • Supported on 400G LEM and odd ports of 100G LEM. Transceiver Notes for above line : • OM3: 300m; OM4: 400m; OM5: 440m • DOM support for V02 or later													
N3K-C3408-S	QDD-400-CU1M	TMG	400 Gbps	QSFP-DD	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3408-S	QDD-400-CU2M	TMG	400 Gbps	QSFP-DD	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3408-S	QDD-400-CU2.5M	TMG	400 Gbps	QSFP-DD	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3408-S	QDD-400-CU3M	TMG	400 Gbps	QSFP-DD	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3408-S	QDD-400G-DR4-S	TMG	400 Gbps	QSFP-DD	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 75C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
N3K-C3408-S	QDD-400G-LR8-S	TMG	400 Gbps	QSFP-DD	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 75C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
N3K-C3408-S	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
Network Device Notes for above line : • Supported on 100G and 400G LEM													
N3K-C3408-S	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Network Device Notes for above line : • Supported on 100G and 400G LEM Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C3432D-S	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C3432D-S	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP28	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • Supported on 100G and 400G LEM Transceiver Notes for above line : • 40km (with host FEC), 30km (without host FEC) • V01 of QSFP-100G-ER4L-S allows Tx Power range with +4.5 (Max) to -2.9 (Min) and Rx Power range with -4.9 (Max) to -19.9 (Min)													
N3K-C3432D-S	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3432D-S	QSFP-100G-FR-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3.5	NX-OS 9.3.5
Network Device Notes for above line : • Supports V02 and above of the QSFP-100G-FR-S optic.													
N3K-C3432D-S	QSFP-100G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP28	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP28	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP28	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3432D-S	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C3432D-S	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3432D-S	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2(2t)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C3432D-S	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)
N3K-C3432D-S	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3432D-S	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-4SFP10G-CU2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2t)	—
N3K-C3432D-S	QSFP-40G-CSR-S	TMG	40 Gbps	QSFP+	440m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3.5	NX-OS 9.3.5

Transceiver Notes for above line :

• OM3: 300m; OM4: 400m; OM5: 440m

• DOM support for V02 or later

N3K-C3432D-S	QDD-400-CU1M	TMG	400 Gbps	QSFP-DD	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3432D-S	QDD-400-CU2M	TMG	400 Gbps	QSFP-DD	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3432D-S	QDD-400-CU2.5M	TMG	400 Gbps	QSFP-DD	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3432D-S	QDD-400-CU3M	TMG	400 Gbps	QSFP-DD	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.3(5)	—
N3K-C3432D-S	QDD-400G-DR4-S	TMG	400 Gbps	QSFP-DD	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 75C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
N3K-C3432D-S	QDD-400G-LR8-S	TMG	400 Gbps	QSFP-DD	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 75C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
N3K-C3432D-S	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
N3K-C3432D-S	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2t)	NX-OS 9.2(2t)

Transceiver Notes for above line :

• OM3: 20m; OM4/OM5: 30m

N3K-C3464C	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
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Network Device Notes for above line :

• QSFP Ports (1-64).

Transceiver Notes for above line :

• OM3: 70m; OM4/OM5: 100m

N3K-C3464C	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
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Network Device Notes for above line :

• QSFP Ports (1-64).

N3K-C3464C	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
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Network Device Notes for above line :

• QSFP Ports (1-64).

N3K-C3464C	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
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Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP2 8	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(1)	NX-OS 9.3(1)
Network Device Notes for above line : • QSFP Ports (1-64). Transceiver Notes for above line : • 40km (with host FEC), 30km (without host FEC) • V01 of QSFP-100G-ER4L-S allows Tx Power range with +4.5 (Max) to -2.9 (Min) and Rx Power range with -4.9 (Max) to -19.9 (Min)													
N3K-C3464C	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP2 8	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Network Device Notes for above line : • QSFP Ports (1-64). Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C3464C	QSFP-100G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64). Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3464C	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64). Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3464C	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64). Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3464C	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64). Breakout supported at 25G data rate. SLIC adapters (CVR-2QSFP28-8SFP) supports 25G breakout.													
N3K-C3464C	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP2 8	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP2 8	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP2 8	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	
Network Device Notes for above line : • SFP Ports (65-66).													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C3464C	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	
Network Device Notes for above line : • SFP Ports (65-66).													
N3K-C3464C	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Network Device Notes for above line : • QSFP Ports (1-64).													
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N3K-C3464C	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Network Device Notes for above line : • QSFP Ports (1-64).													
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3464C	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Network Device Notes for above line : • QSFP Ports (1-64).													
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C3464C	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C3464C	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(3)	—
Network Device Notes for above line : • QSFP Ports (1-64).													
N3K-C3464C	QSFP-100G-SL4	TMG	100 Gbps	QSFP2 8	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(3)	NX-OS 9.2(3)
Network Device Notes for above line : • QSFP Ports (1-64).													
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C34200YC-SM	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP2 8	100m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C34200YC-SM	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP2 8	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP2 8	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-40/100-SRBD	TMG	40/100 Gbps	QSFP2 8	150m	Duplex Fiber	MMF	LC (UPC)	Optic	40G: +10 to +70C / 100G: +10 to +60C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N3K-C34200YC-SM	QSFP-100G-FR-S	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(3)	NX-OS 9.3(3)
Network Device Notes for above line : • Supports V02 and above of the QSFP-100G-FR-S optic.													
N3K-C34200YC-SM	QSFP-100G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable FC-FEC when QSFP-4SFP25G-CU3M is used.													
N3K-C34200YC-SM	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable RS-FEC when QSFP-4SFP25G-CU5M is used.													
N3K-C34200YC-SM	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP2 8	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP2 8	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP2 8	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP2 8	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP2 8	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP2 8	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-H25G-CU1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-H25G-CU2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-H25G-CU3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-H25G-CU5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-25G-AOC1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C34200YC-SM	SFP-25G-AOC2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34200YC-SM	SFP-25G-AOC3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34200YC-SM	SFP-25G-AOC5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34200YC-SM	SFP-25G-AOC7M	TMG	25 Gbps	SFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34200YC-SM	SFP-25G-AOC10M	TMG	25 Gbps	SFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34200YC-SM	SFP-25G-SR-S	TMG	25 Gbps	SFP28	100m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N3K-C34200YC-SM	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C34200YC-SM	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N3K-C34200YC-SM	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
Transceiver Notes for above line : • SFP-10G-LRM can be used on SMF with a maximum reach of 300m													
N3K-C34200YC-SM	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C34200YC-SM	SFP-10G-BX40D-I	TMG	10 Gbps	SFP+	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	SFP-10G-BX40U-I	TMG	10 Gbps	SFP+	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C34200YC-SM	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C34200YC-SM	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N3K-C34200YC-SM	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	CWDM-SFP10G-XXXX	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Network Device Notes for above line : • SFP Ports (1-48)													
N3K-C34200YC-SM	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C34200YC-SM	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM2: 82m, OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N3K-C34200YC-SM	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N3K-C34200YC-SM	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 9.2(2V)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N3K-C34200YC-SM	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated breakout cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP10G-USR	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ____ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													

Network Device Product ID	Transceiver Product ID	Transceiver Business Unit	Data Rate	Form Factor	Reach	Cable Type	Media	Connector Type	Transceiver Type	Case Temp	DOM Capable	Min Software Support	DOM Support
N3K-C34200YC-SM	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • a) SFP Ports (1-48). _____ b) QSFP Ports (49-54). QSA (CVR-QSFP-SFP10G) required.													
N3K-C34200YC-SM	QSFP-4SFP10G-CU2M	TMG	40 Gbps	QSFP+	2m	Preterminated breakout cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-10/25G-CSR-S	TMG	10/25 Gbps	SFP28	400m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • For 10Gb/s - 300m/400m (OM3/OM4); For 25Gb/s - No FEC: 30m/50m (OM3/OM4); FC-FEC: 70m/100m (OM3/OM4); RS-FEC: 300m/400m (OM3/OM4)													
N3K-C34200YC-SM	SFP-10/25G-LR-S	TMG	10/25 Gbps	SFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
N3K-C34200YC-SM	SFP-25G-AOC4M	TMG	25 Gbps	SFP28	4m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
Network Device Notes for above line : • Host side needs to support/enable at least FC-FEC													
N3K-C34200YC-SM	SFP-H25G-CU1.5M	TMG	25 Gbps	SFP28	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-H25G-CU2.5M	TMG	25 Gbps	SFP28	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	SFP-H25G-CU4M	TMG	25 Gbps	SFP28	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 9.2(2V)	—
N3K-C34200YC-SM	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.3(5)	NX-OS 9.3(5)
N3K-C34200YC-SM	QSFP-100G-SL4	TMG	100 Gbps	QSFP28	30m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													
N3K-C34200YC-SM	SFP-25G-SL	TMG	25 Gbps	SFP28	30m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2(2V)	NX-OS 9.2(2V)
Transceiver Notes for above line : • OM3: 20m; OM4/OM5: 30m													