



# Cisco Optics-to-Device Compatibility Matrix Results

## Network Device Product Family

### N9300

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
N9K-C9372PX	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
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													
N9K-C9372PX	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9372PX	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • SFP Ports (1-48) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9372PX	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48) Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9372PX	SFP-10G-LRM	TMG	10 Gbps	SFP+	220m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(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													
N9K-C9372PX	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(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 Ports (1-48)													
N9K-C9372PX	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	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)I1(2)	—
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	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)I1(2)	—
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-BXD-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I3.1	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-BXU-I	TMG	10 Gbps	SFP+	10km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I3.1	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-BX40D-I	TMG	10 Gbps	SFP+	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I5(2)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-BX40U-I	TMG	10 Gbps	SFP+	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I5(2)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C	—	NX-OS 6.1(2)I3(1)	—
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													
N9K-C9372PX	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C	—	ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9372PX	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C	—	NX-OS 6.1(2)I3(1)	—
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													
N9K-C9372PX	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C	—	ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48) Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9372PX	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C	—	NX-OS 6.1(2)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 : • 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													
N9K-C9372PX	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9372PX	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
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
N9K-C9372PX	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	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)I1(2)	—
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	CWDM-SFP10G-XXXX	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I3.1	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • SFP Ports (1-48): 1000BASE-T supported.													
N9K-C9372PX	GLC-TE	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • SFP Ports (1-48): 1000BASE-T supported.													
N9K-C9372PX	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)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	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)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • Uplink only Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N9K-C9372PX	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N9K-C9372PX	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • Uplink only Transceiver Notes for above line : • OM2: 82m; OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N9K-C9372PX	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only Transceiver Notes for above line : • OM2: 82m; OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N9K-C9372PX	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)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 : • Uplink only Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N9K-C9372PX	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink onlyUplink only Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N9K-C9372PX	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9372PX	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9372PX	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I1(2)	NX-OS 7.0(3)I1(2)
Network Device Notes for above line : • With SFP-10G-SR-S, SFP-10G-LR-S, SFP-H10G-CU3M, SFP-10G-LRM (SMF – up to 300m only). Uplinks.													
N9K-C9372PX	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	ACI-N9KDK9-11.0(3f)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I1(2)	—
N9K-C9372PX	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—

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 : • Downlinks.													
N9K-C9372PX	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)11(2)	—
N9K-C9372PX	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Downlinks.													
N9K-C9372PX	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)11(2)	—
N9K-C9372PX	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Downlinks.													
N9K-C9372PX	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
N9K-C9372PX	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
N9K-C9372PX	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
N9K-C9372PX	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
N9K-C9372PX	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
N9K-C9372PX	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													

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
N9K-C9372PX	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	GLC-BX40-D-I	TMG	1 Gbps	SFP	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I1(2)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	GLC-BX40-U-I	TMG	1 Gbps	SFP	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I1(2)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	GLC-BX80-D-I	TMG	1 Gbps	SFP	80km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	GLC-BX80-U-I	TMG	1 Gbps	SFP	80km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	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
Network Device Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	GLC-BX40-DA-I	TMG	1 Gbps	SFP	40km	Single-strand Fiber	SMF	LC (PC or UPC)	Optic	-40 to 85C	Y	NX-OS 7.0(3)I5(2)	
Network Device Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	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)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-GE-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • SFP Ports (1-48); 1000BASE-T supported.													
N9K-C9372PX	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
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: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N9K-C9372PX	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48) Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N9K-C9372PX	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 6.1(2)I3(1)	NX-OS 6.1(2)I3(1)
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 : • GLC-LH-SMD can be used on MMF with a maximum reach of 550m • LC mode-conditioning cable required for MMF applications													
N9K-C9372PX	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48) 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													
N9K-C9372PX	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)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX	SFP10G-USR	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 7.0(3)I1(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).													
N9K-C9372PX	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(2)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 6.1(2)I3(2)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													