



# 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-E	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(1)	NX-OS 7.0(3)I2(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-E	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	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-E	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(1)	NX-OS 7.0(3)I2(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-E	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	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-E	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)I2(1)	—
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-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	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-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX-E	SFP-10G-ZR	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX-E	SFP-10G-ZR-S	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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-E	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-E	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-E	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-E	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(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-E	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
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-E	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(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-E	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
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-E	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(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-E	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
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-E	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(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-E	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	—
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX-E	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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-E	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • SFP Ports (1-48): 1000BASE-T supported.													
N9K-C9372PX-E	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		ACI-N9KDK9-11.2	—
Network Device Notes for above line : • 1000BASE-T mode only													
N9K-C9372PX-E	GLC-TE	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • SFP Ports (1-48): 1000BASE-T supported.													
N9K-C9372PX-E	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-E	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-E	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(1)	NX-OS 7.0(3)I2(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-E	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only/Uplink only Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(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-E	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	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 : • Uplink only Uplink only Transceiver Notes for above line : • OM2: 82m; OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(1)
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-E	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only Uplink only Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N9K-C9372PX-E	FET-40G	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C		ACI-N9KDK9-11.3(1)	—
Network Device Notes for above line : • Uplink only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9372PX-E	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9372PX-E	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.0(3)I2(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.0(3)I2(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-11.1(2h)	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 : • Uplink only.													
N9K-C9372PX-E	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.0(3)I2(1)	NX-OS 7.0(3)I2(1)
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	ACI-N9KDK9-11.1(2h)	ACI-N9KDK9-13.0(1)
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
N9K-C9372PX-E	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Downlinks.													
N9K-C9372PX-E	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
N9K-C9372PX-E	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Downlinks.													
N9K-C9372PX-E	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
N9K-C9372PX-E	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Downlinks.													
N9K-C9372PX-E	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(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
N9K-C9372PX-E	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
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-E	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)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	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)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	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-E	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 Notes for above line : • a) SFP Ports (1-48). ___b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	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-E	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-E	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACL-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	—
Network Device Notes for above line : • SFP Ports (1-48): 1000BASE-T supported.													
N9K-C9372PX-E	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(1)	NX-OS 7.0(3)I2(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-E	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACL-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-E	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(1)	NX-OS 7.0(3)I2(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-E	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACL-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-E	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-E	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACL-N9KDK9-11.0(3f)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks 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-E	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • Uplinks only.													
N9K-C9372PX-E	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • Uplink only.													
N9K-C9372PX-E	SFP10G-USR	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • SFP Ports (1-48).													
N9K-C9372PX-E	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(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.0(3)I2(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9372PX-E	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-11.1(2h)	—
Network Device Notes for above line : • SFP Ports (1-48)													
N9K-C9372PX-E	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(1)	—
Network Device Notes for above line : • a) SFP Ports (1-48). ___ b) QSFP Ports (49-54), QSA (CVR-QSFP-SFP10G) required.													