



# 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-C9336C-FX2	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N9K-C9336C-FX2	QSFP-100G-SR4-S	TMG	100 Gbps	QSFP28	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N9K-C9336C-FX2	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
N9K-C9336C-FX2	QSFP-100G-CWDM4-S	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
N9K-C9336C-FX2	QSFP-100G-PSM4-S	TMG	100 Gbps	QSFP28	500m	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
N9K-C9336C-FX2	QSFP-100G-LR4-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
N9K-C9336C-FX2	QSFP-100G-SM-SR	TMG	100 Gbps	QSFP28	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP28	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 9.2.1	NX-OS 9.2.1
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)													
N9K-C9336C-FX2	QSFP-100G-ER4L-S	TMG	100 Gbps	QSFP28	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-14.0(1)	ACI-N9KDK9-14.0(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)													
N9K-C9336C-FX2	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 7.03.17.3	NX-OS 7.03.17.3
Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N9K-C9336C-FX2	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	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(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 : • Supported on ports 1-36 Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N9K-C9336C-FX2	QSFP-100G-FR-S	TMG	100 Gbps	QSFP2 8	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.													
N9K-C9336C-FX2	QSFP-100G-FR-S	TMG	100 Gbps	QSFP2 8	2km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-15.1(1)	ACI-N9KDK9-15.1(1)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Breakout supported on ports 1-30													
N9K-C9336C-FX2	QSFP-4SFP25G-CU1M	TMG	100 Gbps	QSFP2 8	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • Breakout supported on ports 1-34													
N9K-C9336C-FX2	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Breakout supported on ports 1-30													
N9K-C9336C-FX2	QSFP-4SFP25G-CU2M	TMG	100 Gbps	QSFP2 8	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • Breakout supported on ports 1-34													
N9K-C9336C-FX2	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Breakout supported on ports 1-30													
N9K-C9336C-FX2	QSFP-4SFP25G-CU3M	TMG	100 Gbps	QSFP2 8	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • Breakout supported on ports 1-34													
N9K-C9336C-FX2	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP2 8	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Breakout supported on ports 1-30													

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-C9336C-FX2	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • Breakout supported on ports 1-34													
N9K-C9336C-FX2	QSFP-4SFP25G-CU5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC1M	TMG	100 Gbps	QSFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC2M	TMG	100 Gbps	QSFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC3M	TMG	100 Gbps	QSFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC5M	TMG	100 Gbps	QSFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC7M	TMG	100 Gbps	QSFP28	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-14.1(1)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC10M	TMG	100 Gbps	QSFP28	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC15M	TMG	100 Gbps	QSFP28	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-14.1(1)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC20M	TMG	100 Gbps	QSFP28	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-14.1(1)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC25M	TMG	100 Gbps	QSFP28	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-100G-AOC30M	TMG	100 Gbps	QSFP28	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	SFP-H25G-CU1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H25G-CU2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—

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 (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H25G-CU3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H25G-CU5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-25G-AOC1M	TMG	25 Gbps	SFP28	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-25G-AOC2M	TMG	25 Gbps	SFP28	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-25G-AOC3M	TMG	25 Gbps	SFP28	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-25G-AOC5M	TMG	25 Gbps	SFP28	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-25G-SR-S	TMG	25 Gbps	SFP28	100m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required. Transceiver Notes for above line : • OM3: 70m; OM4/OM5: 100m													
N9K-C9336C-FX2	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9336C-FX2	SFP-10G-SR	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9336C-FX2	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9336C-FX2	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9336C-FX2	SFP-10G-SR-S	TMG	10 Gbps	SFP+	400m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required. Transceiver Notes for above line : • FDDI: 26m; OM1: 33m; OM2: 82m; OM3: 300m; OM4/OM5: 400m													
N9K-C9336C-FX2	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-LR	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(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 : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-LR-S	TMG	10 Gbps	SFP+	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-ER	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-ER-S	TMG	10 Gbps	SFP+	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(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 : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-CU5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required. Transceiver Notes for above line : • Only Version -02 and later of this DAC is supported													
N9K-C9336C-FX2	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-H10GB-ACU7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-H10GB-ACU10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-AOC1M	TMG	10 Gbps	SFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-AOC2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. ___ b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-AOC3M	TMG	10 Gbps	SFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) 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-C9336C-FX2	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-AOC5M	TMG	10 Gbps	SFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-AOC7M	TMG	10 Gbps	SFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • a) QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required. b) QSFP Ports (1-30), 40G breakout supported.													
N9K-C9336C-FX2	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	SFP-10G-AOC10M	TMG	10 Gbps	SFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	FET-10G	TMG	10 Gbps	SFP+	100m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	DWDM-SFP10G-XX.XX	TMG	10 Gbps	SFP+	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 10.2(1)	NX-OS 10.2(1)
Network Device Notes for above line : • QSFP Ports (1-36), QSA(CVR-QSFP-SFP10G) required													
N9K-C9336C-FX2	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • QSFP Ports (7-30), QSA (CVR-QSFP-SFP10G) required. For software release ACI-N9KDK9-14.1 and later, QSFP Ports are 7-32.													
N9K-C9336C-FX2	GLC-T	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	0 to 70C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	GLC-TE	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • QSFP Ports (7-30), QSA (CVR-QSFP-SFP10G) required. For software release ACI-N9KDK9-14.1 and later, QSFP Ports are 7-32.													
N9K-C9336C-FX2	GLC-TE	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 7.03.17.3	—
Network Device Notes for above line : • QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	GLC-TE	TMG	10/100/1000 Mbps	SFP	100m	Cat5e/6A	Copper	RJ-45	Copper	-5 to 85C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (7-32), QSA28 (CVR-QSFP28-SFP25G) required. Supports 1000BASE-T data rate only													
N9K-C9336C-FX2	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—

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
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N9K-C9336C-FX2	QSFP-40G-SR4	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36 Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m • DOM support for V03 or later													
N9K-C9336C-FX2	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—
Transceiver Notes for above line : • OM2: 82m; OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N9K-C9336C-FX2	QSFP-40G-CSR4	TMG	40 Gbps	QSFP+	400m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36 Transceiver Notes for above line : • OM2: 82m; OM3: 300m; OM4/OM5: 400m • DOM support for V02 or later													
N9K-C9336C-FX2	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—
Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N9K-C9336C-FX2	QSFP-40G-SR4-S	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36 Transceiver Notes for above line : • OM3: 100m; OM4/OM5: 150m • DOM support for V02 or later													
N9K-C9336C-FX2	FET-40G	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on downlinks ports 1,2,3..30 only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9336C-FX2	FET-40G	TMG	40 Gbps	QSFP+	150m	Parallel Fiber	MMF	MPO-12 (UPC)	Optic	0 to 70C		NX-OS 9.2.1	—
Network Device Notes for above line : • Supported on downlinks ports 1,2,3..30 only. Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9336C-FX2	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		NX-OS 7.03.17.3	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9336C-FX2	QSFP-40G-SR-BD	TMG	40 Gbps	QSFP+	150m	Duplex Fiber	MMF	LC (UPC)	Optic	10 to 70C		ACI-N9KDK9-13.1(2)	—
Transceiver Notes for above line : • OM2: 30m; OM3: 100m; OM4/OM5: 150m													
N9K-C9336C-FX2	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-LR-S	TMG	40 Gbps	QSFP+	10km	Parallel Fiber	SMF	MPO-12 (APC)	Optic	0 to 70C	Y	ACI-N9KDK9-14.2(6)	ACI-N9KDK9-14.2(6)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-40G-LR4-S	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-40GE-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—



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
N9K-C9336C-FX2	QSFP-40G-LR4	TMG	40 Gbps	QSFP+	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-40G-ER4	TMG	40 Gbps	QSFP+	40km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	NX-OS 7.03.17.3	—
N9K-C9336C-FX2	WSP-Q40GLR4L	TMG	40 Gbps	QSFP+	2km	Duplex Fiber	SMF	LC (UPC)	Optic	10 to 60C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Supported on Ports 1-30													
N9K-C9336C-FX2	QSFP-4SFP10G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • QSFP Ports (1-34) for breakout.													
N9K-C9336C-FX2	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Breakout Supported on Ports 1-30													
N9K-C9336C-FX2	QSFP-4SFP10G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • Breakout Supported on Ports 1-34													
N9K-C9336C-FX2	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • QSFP Ports (1-30) for breakout.													
N9K-C9336C-FX2	QSFP-4SFP10G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • QSFP Ports (1-34) for breakout.													
N9K-C9336C-FX2	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-CU5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-CU3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-CU1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-ACU7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—

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
N9K-C9336C-FX2	QSFP-H40G-ACU10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4X10G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC1M	TMG	40 Gbps	QSFP+	1m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC3M	TMG	40 Gbps	QSFP+	3m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC5M	TMG	40 Gbps	QSFP+	5m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC7M	TMG	40 Gbps	QSFP+	7m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC10M	TMG	40 Gbps	QSFP+	10m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC15M	TMG	40 Gbps	QSFP+	15m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC20M	TMG	40 Gbps	QSFP+	20m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	GLC-EX-SMD	TMG	1 Gbps	SFP	40km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.													
N9K-C9336C-FX2	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N9K-C9336C-FX2	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
Network Device Notes for above line : • QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required. Transceiver Notes for above line : • FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m													
N9K-C9336C-FX2	GLC-SX-MMD	TMG	1 Gbps	SFP	1000m	Duplex Fiber	MMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F

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
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (7-32), QSA28 (CVR-QSFP28-SFP25G) required. Supports 1000BASE-T data rate only</li> </ul> <p>Transceiver Notes for above line :</p> <ul style="list-style-type: none"> <li>• FDDI: 220m; OM1: 275m; OM2: 550m; OM3, OM4/OM5: 1000m</li> </ul>													
N9K-C9336C-FX2	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.</li> </ul> <p>Transceiver Notes for above line :</p> <ul style="list-style-type: none"> <li>• GLC-LH-SMD can be used on MMF with a maximum reach of 550m</li> <li>• LC mode-conditioning cable required for MMF applications</li> </ul>													
N9K-C9336C-FX2	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 7.03.17.3	NX-OS 7.03.17.3
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.</li> </ul> <p>Transceiver Notes for above line :</p> <ul style="list-style-type: none"> <li>• GLC-LH-SMD can be used on MMF with a maximum reach of 550m</li> <li>• LC mode-conditioning cable required for MMF applications</li> </ul>													
N9K-C9336C-FX2	GLC-LH-SMD	TMG	1 Gbps	SFP	10km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (7-32), QSA28 (CVR-QSFP28-SFP25G) required. Supports 1000BASE-T data rate only</li> </ul> <p>Transceiver Notes for above line :</p> <ul style="list-style-type: none"> <li>• GLC-LH-SMD can be used on MMF with a maximum reach of 550m</li> <li>• LC mode-conditioning cable required for MMF applications</li> </ul>													
N9K-C9336C-FX2	GLC-ZX-SMD	TMG	1 Gbps	SFP	70km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	-5 to 85C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.</li> </ul>													
N9K-C9336C-FX2	DWDM-SFP-XXXX	WDM	1 Gbps	SFP	80km	Duplex Fiber	SMF	LC (PC or UPC)	Optic	0 to 70C	Y	NX-OS 10.2(1)	NX-OS 10.2(1)
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (7-32), QSA (CVR-QSFP-SFP10G) required.</li> </ul>													
N9K-C9336C-FX2	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC25M	TMG	40 Gbps	QSFP+	25m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-H40G-AOC30M	TMG	40 Gbps	QSFP+	30m	Preterminated cable	AOC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
N9K-C9336C-FX2	SFP-H10GB-CU1-5M	TMG	10 Gbps	SFP+	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.</li> </ul>													
N9K-C9336C-FX2	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.</li> </ul>													
N9K-C9336C-FX2	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (1-36), QSA (CVR-QSFP-SFP10G) required.</li> </ul>													
N9K-C9336C-FX2	SFP-H10GB-CU2M	TMG	10 Gbps	SFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.</li> </ul>													
N9K-C9336C-FX2	SFP-H10GB-CU2-5M	TMG	10 Gbps	SFP+	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.</li> </ul>													
N9K-C9336C-FX2	QSFP-4SFP10G-CU2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—
N9K-C9336C-FX2	QSFP-4SFP10G-CU2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• Breakout on QSFP Ports (1-30)</li> </ul>													
N9K-C9336C-FX2	QSFP-4SFP10G-CU2M	TMG	40 Gbps	QSFP+	2m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
<p>Network Device Notes for above line :</p> <ul style="list-style-type: none"> <li>• Breakout on QSFP Ports (1-34)</li> </ul>													
N9K-C9336C-FX2	QSFP-4SFP10G-CU4M	TMG	40 Gbps	QSFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 7.03.17.3	—

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
N9K-C9336C-FX2	QSFP-4SFP10G-CU4M	TMG	40 Gbps	QSFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.1(2)	—
Network Device Notes for above line : • Breakout on QSFP Ports (1-30)													
N9K-C9336C-FX2	QSFP-4SFP10G-CU4M	TMG	40 Gbps	QSFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		ACI-N9KDK9-13.2.3i	—
Network Device Notes for above line : • Breakout on QSFP Ports (1-34)													
N9K-C9336C-FX2	SFP-10/25G-CSR-S	TMG	10/25 Gbps	SFP28	400m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
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)													
N9K-C9336C-FX2	SFP-10/25G-LR-S	TMG	10/25 Gbps	SFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-25G-AOC4M	TMG	25 Gbps	SFP28	4m	Preterminated cable	AOC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	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													
N9K-C9336C-FX2	QSFP-40G-CSR-S	TMG	40 Gbps	QSFP+	440m	Duplex Fiber	MMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.2(9h)	ACI-N9KDK9-13.2(9h)
Transceiver Notes for above line : • OM3: 300m; OM4: 400m; OM5: 440m • DOM support for V02 or later													
N9K-C9336C-FX2	SFP-H10GB-CU4M	TMG	10 Gbps	SFP+	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H25G-CU1.5M	TMG	25 Gbps	SFP28	1.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H25G-CU2.5M	TMG	25 Gbps	SFP28	2.5m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	SFP-H25G-CU4M	TMG	25 Gbps	SFP28	4m	Preterminated cable	DAC	N/A	Cable	0 to 70C		NX-OS 10.3(3)F	—
Network Device Notes for above line : • QSFP Ports (1-36), QSA28 (CVR-QSFP28-SFP25G) required.													
N9K-C9336C-FX2	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)
N9K-C9336C-FX2	QSFP-100G-DR-S	TMG	100 Gbps	QSFP28	500m	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-15.1(1)	ACI-N9KDK9-15.1(1)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-LR-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.2(3)	NX-OS 10.2(3)
N9K-C9336C-FX2	QSFP-100G-LR-S	TMG	100 Gbps	QSFP28	10km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	ACI-N9KDK9-13.1(2)	ACI-N9KDK9-13.1(2)
Network Device Notes for above line : • Supported on ports 1-36													
N9K-C9336C-FX2	QSFP-100G-ERL-S	TMG	100 Gbps	QSFP28	25km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.3(2)	NX-OS 10.3(2)
Transceiver Notes for above line : • 20 km reach (25km with engineered link, with total loss upto 10.3 dB)													
N9K-C9336C-FX2	QSFP-100G-ZR4-S	TMG	100 Gbps	QSFP28	80km	Duplex Fiber	SMF	LC (UPC)	Optic	0 to 70C	Y	NX-OS 10.3(3)F	NX-OS 10.3(3)F
N9K-C9336C-FX2	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													
N9K-C9336C-FX2	QSFP-100G-SR1.2	TMG	100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	100G: +10 to +60C	Y	ACI-N9KDK9-15.2(8)	ACI-N9KDK9-15.2(8)

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 ports 1-36 Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													
N9K-C9336C-FX2	QSFP-100G-SR1.2	TMG	100 Gbps	QSFP28	150m	Duplex Fiber	MMF	LC (UPC)	Optic	100G: +10 to +60C	Y	NX-OS 10.3(1)	NX-OS 10.3(1)
Network Device Notes for above line : • Supported on ports 1-36. QSFP-100G-SR1.2 can also be supported using NX-OS 9.3(9) + SMU. Please see <a href="https://software.cisco.com/download/specialrelease/1c9f00116d46f24b7a452c9bf378204b">https://software.cisco.com/download/specialrelease/1c9f00116d46f24b7a452c9bf378204b</a> Transceiver Notes for above line : • OM3: 70m; OM4: 100m; OM5: 150m													