



Cisco 100-Gigabit Ethernet Transceiver Modules Compatibility Matrix

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Because requirements and procedures for initial configurations and software upgrades tend to change, you should always refer to the switch or router software release notes for the latest information. Before installing, configuring, or upgrading a switch, refer to the product release notes on Cisco.com for the latest information. This compatibility matrix does not replace or supersede the release notes.

This publication lists the Cisco platforms and the minimum required software versions to support 100-Gigabit Ethernet transceiver modules.

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Gigabit Ethernet Transceiver Modules

Model Number	Transceiver Description
CFP-100G-SR10	100GBASE-SR10 CFP form factor transceiver module for multi mode fiber, short wavelength over 10 lanes, in the 850-nm wavelength window, MPO-24 connector with up to 100m on OM3 / <150m on OM4 reach per IEEE 802.3ba requirements
CFP-100G-LR4	100GBASE-LR4 CFP form factor transceiver module for SMF, 4 LAN-WDM lanes in the 1310-nm wavelength window, SC duplex connector with up to 10km reach per IEEE 802.3ba requirements
CFP-100G-ER4	100GBASE-ER4 CFP form factor transceiver module for SMF, 4 LAN-WDM lanes in the 1310-nm wavelength window, SC duplex connector with up to 40km reach per IEEE 802.3ba requirements
CXP-100G-SR10	100GBASE-SR10 CXP form factor transceiver module for multi mode fiber, short wavelength over 10 lanes, in the 850-nm wavelength window, MPO-24 connector with up to 100m on OM3 / <150m on OM4 reach per IEEE 802.3ba requirements
CXP-100G-SR12	100GBASE-SR12 CXP form factor transceiver module for multi mode fiber, short wavelength over 12 lanes, in the 850-nm wavelength window, MPO-24 connector with up to 100m on OM3 / <150m on OM4
CPAK-100G-SR10	100GBASE-SR10 CPAK form factor transceiver module for multi mode fiber, short wavelength over 10 lanes, in the 850-nm wavelength window, MPO-24 connector with up to 100m on OM3 / <150m on OM4 reach per IEEE 802.3ba requirements
CPAK-100G-ER4L	100GBASE-ER4L CPAK form factor transceiver module for SMF, 4 LAN-WDM lanes in the 1310-nm wavelength window, SC duplex connector with up to 25km reach
CPAK-100G-LR4	100GBASE-LR4 CPAK form factor transceiver module for SMF, 4 LAN-WDM lanes in the 1310-nm wavelength window, SC duplex connector with up to 10km reach per IEEE 802.3ba requirements
CPAK-10x10G-LR	CPAK 10x10G-LR module operates in 10 x 10-Gb mode along with ribbon-to-duplex SMF breakout cables for connectivity to ten 10GBASE-LR optical interfaces. It supports link lengths up to 10 km over standard SMF, G.652. The module delivers 100-Gbps links over 24-fiber ribbon cables terminated with MPO/MTP connectors.
CPAK-10x10G-ERL	CPAK 10x10G-ERL module operates in 10 x 10-Gb mode along with ribbon-to-duplex SMF breakout cables for connectivity to ten 10GBASE-ER optical interfaces. It supports link lengths up to 25 km over standard SMF, G.652. The module delivers 100-Gbps links over 24-fiber ribbon cables terminated with MPO/MTP connectors.
QSFP-100G-SR4-S	100GBASE-SR4 QSFP form factor transceiver module for multi mode fiber, short wavelength over 4 lanes, in the 850-nm wavelength window, MPO-12 connector with up to 70m on OM3 / 100m on OM4 reach per IEEE 802.3ba requirements
QSFP-100G-CWDM4-S	100GBASE CWDM4 QSFP form factor Transceiver for single mode fiber, 4 CWDM-WDM lanes in the 12761-1331-nm wavelength window, LC duplex connector with up to 2km reach

Model Number	Transceiver Description
QSFP-100G-PSM4-S	100GBASE PSM4 QSFP form factor transceiver module for single mode fiber, short wavelength over 4 lanes, in the 1195-1325-nm wavelength window, MPO-12 (APC) connector with up to 500m
QSFP-100G-LR4-S	100GBASE-LR4 QSFP form factor transceiver module for SMF, 4 LAN-WDM lanes in the 1310-nm wavelength window, LC duplex connector with up to 10km reach per IEEE 802.3ba requirements
QSFP-100G-CU(1M, 2M, 3M, 5M)	100GBASE-CR4 Passive Copper Cable
QSFP-4SFP25G-CU(1M, 2M, 3M, 5M)	100GBASE QSFP to 4xSFP25G Passive Copper Splitter Cables
QSFP-100G-AOC(1M, 2M, 3M, 5M, 7M, 10M, 15M, 20M, 25M, 30M)	100GBASE QSFP Active Optical Cables

Router Support and Minimum Software Release Requirements

[CRS Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
1X100GBE	CFP-100G-LR4 ¹	XR 4.0	XR 4.0
	CFP-100G-SR10	-	XR 4.2.1
4x100GE-OL	CPAK-100G-LR4	XR 5.1.1	XR 5.1.1
	CPAK-100G-SR10	XR 5.1.1	XR 5.1.1
	CPAK-100G-ER4L	XR 5.3.0	XR 5.3.0
	CPAK-100G-SR4		XR 6.0
2X100GE-FLEX-40	CPAK-100G-LR4	XR 5.1.1	XR 5.1.1
	CPAK-100G-SR10	XR 5.1.1	XR 5.1.1
	CPAK-100G-ER4L	XR 5.3.0	XR 5.3.0

¹Software revisions prior to 4.3.1 with CFP-100G-LR4 may require a SMU on CRS platform.

[CRS Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	CPAK-100G-SR4		XR 6.0

[NCS 5500 Series Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
NC55-36X100G	QSFP-100G-SR4-S	---	XR 6.0.1
NC55-24X100G-SE	QSFP-100G-LR4-S		
NC55-18H18F	QSFP-100G-CWDM4-S		
NC55-24H12F-SE (modular line cards)	QSFP-100G-PSM4-S		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC2M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC7M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC15M		
	QSFP-100G-AOC20M		
	QSFP-100G-AOC25M		
	QSFP-100G-AOC30M		
	QSFP-100G-SM-SR		XR 6.1.2
NCS-5501	QSFP-100G-SR4-S	---	XR 6.1.1
NCS-5501-SE	QSFP-100G-LR4-S		
NCS-5502	QSFP-100G-CWDM4-S		
NCS-5502-SE (Fixed)	QSFP-100G-PSM4-S		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC2M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC7M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC15M		
	QSFP-100G-AOC20M		
	QSFP-100G-AOC25M		
	QSFP-100G-AOC30M		
	QSFP-100G-SM-SR		XR 6.1.2

[NCS 5500 Series Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-100G-CU1M		XR 6.2.1
	QSFP-100G-CU2M		
	QSFP-100G-CU3M		
	QSFP-4SFP25G-AOC1M		
	QSFP-4SFP25G-AOC2M		
	QSFP-4SFP25G-AOC3M		
	QSFP-4SFP25G-CU1M		
	QSFP-4SFP25G-CU2M		
	QSFP-4SFP25G-CU3M		

[NCS 6000 Series Routers](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
NC6-10X100G-M-K	CPAK-100G-LR4	5.0.0	5.0.0
	CPAK-100G-SR10	5.0.1	5.0.1
	CPAK-100G-SR4		6.0
	CPAK-100G-CWDM4		
	CPAK-10x10G-ERL		
	CPAK-10x10G-LR		
	CPAK-100G-ER4L		
NC6-10X100G-L-K	CPAK-100G-LR4	5.0.0	5.0.0
	CPAK-100G-SR10	5.0.1	5.0.1
	CPAK-100G-SR4		6.0
	CPAK-100G-CWDM4		
	CPAK-10x10G-ERL		
	CPAK-10x10G-LR		
	CPAK-100G-ER4L		
NC6-10X100G-M-P	CXP-100G-SR10	5.0.0	5.0.0
NC6-10X100G-L-P	CXP-100G-SR10	5.0.0	5.0.0

ASR 9000 Series Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
A9K-1x100GE-SE A9K-1x100GE-TR	CFP-100G-LR4	XR 4.2.0	XR 4.2.0
	CFP-100G-SR10	-	XR 4.2.1
	CFP-100G-ER4	XR 5.1.1	XR 5.1.1
A9K-2x100GE-SE A9K-2x100GE-TR	CFP-100G-LR4	XR 4.2.0	XR 4.2.0
	CFP-100G-SR10	-	XR 4.2.1
	CFP-100G-ER4	XR 5.1.1	XR 5.1.1
A99-8X100GE-SE A99-8X100GE-TR	CPAK-100G-LR4	XR 5.3.3	XR 5.3.3
	CPAK-10x10G-LR CPAK-100G-SR10		
	CPAK-100G-ER4L	XR 6.0.1	XR 6.0.1
	CPAK-100GE-LR4 CPAK-10X10G-ERL CPAK-100G-SR4	XR 6.1.3	XR 6.1.3
A9K-8X100GE-TR A9K-8X100GE-SE A9K-4X100GE-SE A9K-4X100GE-TR	CPAK-100G-LR4	XR 5.3.1	XR 5.3.1
	CPAK-10x10G-LR CPAK-100G-SR10		
	CPAK-100G-ER4L	XR 6.0.1	XR 6.0.1
	CPAK-100GE-LR4 CPAK-10X10G-ERL CPAK-100G-SR4	XR 6.1.3	XR 6.1.3
A9K-8x100GE-LB-SE A9K-8x100GE-LB-TR	CPAK-100G-LR4	XR 5.3.0	XR 5.3.0
	CPAK-10x10G-LR CPAK-100G-SR10		
	CPAK-100G-ER4L	XR 6.0.1	XR 6.0.1
	CPAK-100GE-LR4	XR 6.1.3	6.1.3
	CPAK-10X10G-ERL	XR 6.1.3	XR 6.1.3
	CPAK-100G-SR4	XR 6.1.3	XR 6.1.3

ASR 9000 Series Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
A9K-MPA-1X100GE	CPAK-100G-LR4		
A9K-MPA-2X100GE	only using CVR-CFP2-CPAK4		
	CPAK-100GE-LR4		
	only using CVR-CFP2-CPAK4		
	CPAK-100GE-ER4L		
	only using CVR-CFP2-CPAK4		
	CPAK-10x10G-LR		
	only using CVR-CFP2-CPAK10		
	CPAK-10x10G-ERL		
	only using CVR-CFP2-CPAK10		
	CPAK-100G-SR10		
	only using CVR-CFP2-CPAK10		
	CFP2-100G-ER4		

ONS Transport Platform

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
NCS2K-100G-CK-C	CPAK-100G-LR4	10.0	10.0
	CPAK-100G-SR10	10.0	10.0
NCS2K-100ME-CKC	CPAK-100G-LR4	10.0	10.0
	CPAK-100G-SR10	10.0	10.0
NCS-1002-K9	QSFP-100G-SR4-S QSFP-100G-LR4-S QSFP-100G-CWDM4-S	-	XR 6.0
NCS4K-2H-O-K	CPAK-100G-LR4		XR 6.0.1
NCS4K-2H-W	CPAK-100G-SR10		
NCS4K-2H-W+++	CPAK-100G-ER4L		
NCS4K-2H-O-K+++	CPAK-100G-SR4		
NCS4K-2H10T-OP-KS	CPAK-100G-CWDM4 CPAK-10x10G-LR CPAK-10x10G-ERL		

Data Center Switching Minimum Software Release Requirements

[Cisco Nexus 7000 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N7K-M202CF-22L	CFP-100G-LR4	NX-OS 6.1(1)	NX-OS 6.1(1)
	CFP-100G-ER4	NX-OS 6.2(10)	NX-OS 6.2(10)
	CFP-100G-SR10	-	NX-OS 6.1(3)
N77-F312CK-26	CPAK-100G-LR4	NX-OS 6.2(8)	NX-OS 6.2(6)
	CPAK-100G-SR10	NX-OS 6.2(8)	NX-OS 6.2(6)
	CPAK-100G-ER4L	NX-OS 7.3	NX-OS 7.3
N7K-F306CK-25	CPAK-100G-LR4	NX-OS 6.2(10)	NX-OS 6.2(10)
	CPAK-100G-SR10	NX-OS 6.2(10)	NX-OS 6.2(10)
	CPAK-100G-ER4L	NX-OS 7.3	NX-OS 7.3

Cisco Nexus 5600

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N5696-M4C	CXP-100G-SR12	-	NX-OS 7.1(1)N1(1)
	CXP-100G-SR10	-	NX-OS 7.1(1)N1(1)

[Cisco Nexus 3100 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N3K-C31108PC-V	QSFP-100G-SR4-S	When supported by transceiver module	NX-OS 7.0(3)I4(1)
N3K-C31108TC-V	QSFP-100G-LR4-S		
	QSFP-100G-CWDM4-S		
	QSFP-100G-CU1M		
	QSFP100G-CU3M		

[Cisco Nexus 3100 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP100G-CU5M		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC30M		
	QSFP-100G-PSM4-S		NX-OS 7.0(3)I5(1)

[Cisco Nexus 3200 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N3K-C3232C	QSFP-100G-SR4-S	When supported by transceiver module	NX-OS 7.0(3)IX1(2)
	QSFP-100G-LR4-S		
	QSFP-100G-CWDM4-S		
	QSFP-100G-PSM4-S		
	QSFP-100G-CU1M		
	QSFP-100G-CU2M		
	QSFP-100G-CU3M		
	QSFP-4SFP25G-CU1M		
	QSFP-4SFP25G-CU2M		
	QSFP-4SFP25G-CU3M		
	QSFP-4SFP25G-CU5M		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC2M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC7M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC15M		
	QSFP-100G-AOC20M		
	QSFP-100G-AOC25M		
	QSFP-100G-AOC30M		
	CVR-2QSFP28-8SFP (SLIC Adapter)		NX-OS 7.0(3)I4.1

[Cisco Nexus 9000 Series](#) (Modular 9500)

Network Device	Transceiver Model	Minimum Software Release Required		
		DOM Support	Software Release	
N9K-X9408PC-CFP2* (NX-OS Mode)	CPAK-100G-LR4 only using CVR-CFP2-CPAK4	NX-OS 7.0(3)I1(2)	NX-OS 7.0(3)I1(2)	
	CPAK-100G-SR10 only using CVR-CFP2-CPAK10			
	CPAK-100G-ER4L only using CVR-CFP2-CPAK4			
	CFP2-100G-ER4			
N9K-X9432C-S (NX-OS Mode)	QSFP-100G-SM-SR		NX-OS 7.03I5.1	
	QSFP-100G-SR4-S QSFP-100G-CWDM4-S	NX-OS 7.0(3)I3.1	NX-OS 7.0(3)I3.1	
	QSFP-100G-LR4-S QSFP-100G-PSM4-S	NX-OS 7.0(3)I3.1	NX-OS 7.0(3)I3.1	
	QSFP100G-CU1M QSFP100G-CU2M QSFP100G-CU3M QSFP100G-CU5M	-	NX-OS 7.0(3)I3.1	
	QSFP-100G-AOC1M QSFP-100G-AOC2M QSFP-100G-AOC3M QSFP-100G-AOC5M QSFP-100G-AOC7M QSFP-100G-AOC10M QSFP-100G-AOC15M QSFP-100G-AOC20M QSFP-100G-AOC25M QSFP-100G-AOC30M			
	QSFP-4SFP25G-CU1M QSFP-4SFP25G-CU3M****			
	N9K-X9732C-EX (ACI Mode)	QSFP-100G-SM-SR QSFP-100G-LR4-S		ACI-N9KDK9-12.2
		QSFP-100G-CWDM4-S QSFP-100G-PSM4-S		ACI-N9KDK9-12.0

Cisco Nexus 9000 Series (Modular 9500)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-100G-SR4-S QSFP-100G-CU1M QSFP-100G-CU2M QSFP-100G-CU3M	-	ACI-N9KDK9-11.3
N9K-X9732C-EX (NX-OS Mode)	QSFP-100G-SM-SR		NX-OS 7.03I5.1
	QSFP-100G-SR4-S QSFP-100G-CWDM4-S QSFP-100G-PSM4-S QSFP-100G-LR4-S	NX-OS 7.03I4.2	NX-OS 7.03I4.2
	QSFP-100G-CU1M QSFP-100G-CU2M QSFP-100G-CU3M QSFP-100G-AOC1M QSFP-100G-AOC2M QSFP-100G-AOC3M QSFP-100G-AOC5M QSFP-100G-AOC7M QSFP-100G-AOC10M QSFP-100G-AOC15M QSFP-100G-AOC20M QSFP-100G-AOC25M QSFP-100G-AOC30M QSFP-4SFP25G-CU1M QSFP-4SFP25G-CU2M QSFP-4SFP25G-CU3M****	-	NX-OS 7.03I4.2
N9K-X9636C-R (NX-OS Mode)	QSFP-100G-AOC3M QSFP-100G-AOC5M QSFP-100G-AOC10M QSFP-100G-SR4 QSFP-100G-SR4-S QSFP-100G-LR4-S QSFP-100G-LR4	-	7.0(3)F1(1)
N9K-X97160YC-EX (uplinks) (NX-OS Mode)	QSFP-100G-SR4-S QSFP-100G-CWDM4-S QSFP-100G-PSM4-S QSFP-100G-LR4-S	NX-OS 7.03I5.2	NX-OS 7.03I5.2

[Cisco Nexus 9000 Series](#) (Modular 9500)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-100G-CU1M	-	NX-OS 7.0315.2
	QSFP-100G-CU2M		
	QSFP-100G-CU3M		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC2M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC7M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC15M		
	QSFP-100G-AOC20M		
	QSFP-100G-AOC25M		
	QSFP-100G-AOC30M		
	QSFP-4SFP25G-CU1M		
	QSFP-4SFP25G-CU2M		
	QSFP-4SFP25G-CU3M****		

[Cisco Nexus 9000 Series](#) (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-M4PC-CFP2* (NX-OS Mode)	CPAK-100G-LR4 only using CVR-CFP2-CPAK4	NX-OS 7.0(3)I1(2)	NX-OS 7.0(3)I1(2)
	CPAK-100G-SR10 only using CVR-CFP2-CPAK10		
	CPAK-100G-ER4L only using CVR-CFP2-CPAK4		
	CFP2-100G-ER4		
N9K-C93180YC-EX (ACI Mode)	QSFP-100G-SM-SR		ACI-N9KDK9-12.2
	QSFP-100G-LR4-S		
	QSFP-100G-CWDM4-S		ACI-N9KDK9-12.0
	QSFP-100G-PSM4-S		

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-100G-SR4-S QSFP-100G-CU1M QSFP-100G-CU2M QSFP-100G-CU3M	-	ACI-N9KDK9-11.3
N9K-C93180YC-EX (NX-OS Mode)	QSFP-100G-SM-SR		NX-OS 7.0315.1
	QSFP-100G-SR4-S QSFP-100G-CWDM4-S QSFP-100G-PSM4-S QSFP-100G-LR4-S	NX-OS 7.0314.2	NX-OS 7.0314.2
	QSFP-100G-CU1M QSFP-100G-CU2M QSFP-100G-CU3M QSFP-100G-AOC1M QSFP-100G-AOC2M QSFP-100G-AOC3M QSFP-100G-AOC5M QSFP-100G-AOC7M QSFP-100G-AOC10M QSFP-100G-AOC15M QSFP-100G-AOC20M QSFP-100G-AOC25M QSFP-100G-AOC30M QSFP-4SFP25G-CU1M QSFP-4SFP25G-CU2M QSFP-4SFP25G-CU3M ****	-	NX-OS 7.0314.2
N9K-C93108TC-X (ACI Mode)	QSFP-100G-SM-SR QSFP-100G-LR4-S		ACI-N9KDK9-12.2
	QSFP-100G-CWDM4-S QSFP-100G-PSM4-S QSFP-100G-SR4-S QSFP-100G-CU1M QSFP-100G-CU2M QSFP-100G-CU3M	-	ACI-N9KDK9-12.0
N9K-C93108TC-X (NX-OS Mode)	QSFP-100G-SM-SR		NX-OS 7.0315.1
	QSFP-100G-SR4-S QSFP-100G-CWDM4-S QSFP-100G-PSM4-S	NX-OS 7.0314.2	NX-OS 7.0314.2

[Cisco Nexus 9000 Series](#) (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-100G-LR4-S	-	NX-OS 7.0314.2
	QSFP-100G-CU1M		
	QSFP-100G-CU2M		
	QSFP-100G-CU3M		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC2M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC7M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC15M		
	QSFP-100G-AOC20M		
	QSFP-100G-AOC25M		
	QSFP-100G-AOC30M		
	QSFP-4SFP25G-CU1M		
	QSFP-4SFP25G-CU2M		
	QSFP-4SFP25G-CU3M ****		
N9K-C93180LC-EX (ACI Mode)	QSFP-100G-SM-SR		ACI-N9KDK9-12.2
	QSFP-100G-LR4-S		
	QSFP-100G-CWDM4-S	---	ACI-N9KDK9-12.2*
	QSFP-100G-PSM4-S		Supported on
	QSFP-100G-SR4-S		ports 25,27,29,30,31,32
	QSFP-100G-CU1M		
	QSFP-100G-CU2M		
	QSFP-100G-CU3M		

Cisco Nexus 9000 Series (Fixed 9200)

Network Device	Transceiver Model	Minimum Software Release Require	
		DOM Support	Software Release
N9K-C92304QC (NX-OS Mode)	QSFP-100G-SM-SR		NX-OS 7.03I5.1
	QSFP-100G-SR4-S	NX-OS 7.03IM3.2	NX-OS 7.03IM3.2
	QSFP-100G-CWDM4-S		
	QSFP-100G-PSM4-S		
	QSFP-100G-LR4-S		
	QSFP-100G-CU1M	-	NX-OS 7.03IM3.2
	QSFP-100G-CU2M		
	QSFP-100G-CU3M		
	QSFP-100G-AOC1M		
	QSFP-100G-AOC2M		
	QSFP-100G-AOC3M		
	QSFP-100G-AOC5M		
	QSFP-100G-AOC7M		
	QSFP-100G-AOC10M		
	QSFP-100G-AOC15M		
	QSFP-100G-AOC20M		
	QSFP-100G-AOC25M		
	QSFP-100G-AOC30M		
	N9K-C92160YC-X (NX-OS Mode)	QSFP-100G-SM-SR	
QSFP-100G-SR4-S		NX-OS 7.0(3)I3.1	NX-OS 7.0(3)I3.1
QSFP-100G-CWDM4-S			
QSFP-100G-LR4-S		-	NX-OS 7.0(3)I3.1
QSFP-100G-CU1M**			
QSFP-100G-CU2M**			
QSFP-100G-CU3M**			
QSFP-100G-AOC1M**			
QSFP-100G-AOC2M**			
QSFP-100G-AOC3M**			
QSFP-100G-AOC5M**			
QSFP-100G-AOC7M**			
QSFP-100G-AOC10M**			
QSFP-100G-AOC15M**			
QSFP-100G-AOC20M**			
QSFP-100G-AOC25M**			
QSFP-100G-AOC30M**			
QSFP-4SFP25G-CU1M***			
QSFP-4SFP25G-CU2M***			
QSFP-4SFP25G-CU3M *** , ****			

Cisco Nexus 9000 Series (Fixed 9200)

Network Device	Transceiver Model	Minimum Software Release Require	
		DOM Support	Software Release
	QSFP-100G-PSM4-S	NX-OS 703I3.3	NX-OS 703I3.3
N9K-C9236C (NX-OS Mode)	QSFP-100G-SM-SR		NX-OS 7.03I5.1
	QSFP-100G-SR4-S QSFP-100G-CWDM4-S QSFP-100G-PSM4-S QSFP-100G-LR4-S	NX-OS 7.03IM3.2	NX-OS 7.03IM3.2
	QSFP-100G-CU1M QSFP-100G-CU2M QSFP-100G-CU3M QSFP-100G-AOC1M QSFP-100G-AOC2M QSFP-100G-AOC3M QSFP-100G-AOC5M QSFP-100G-AOC7M QSFP-100G-AOC10M QSFP-100G-AOC15M QSFP-100G-AOC20M QSFP-100G-AOC25M QSFP-100G-AOC30M QSFP-4SFP25G-CU1M QSFP-4SFP25G-CU2M QSFP-4SFP25G-CU3M ****	-	NX-OS 7.03IM3.2
	CVR-2QSFP28-8SFP (SLIC Adapter)		NX-OS 7.0(3)I4.1

*The Cisco N9000 interfaces are CFP2. These will NOT work with Cisco CFP optics. When ordering a CPAK optic for N9000, customers need respective CFP2-CPAK adapter module:

<http://www.cisco.com/c/en/us/products/collateral/interfaces-modules/transceiver-modules/datasheet-c78-734969.html>

**Supported on port 49, 50, 51, 52 on N9K-C92160YC-X

***Port 50 and 52 on N9K-C92160YC-X can be converted into either 4x10G or 4x25G at FCS. For future break-out options, please check the latest release note at:

<http://www.cisco.com/c/en/us/support/switches/nexus-9000-series-switches/products-release-notes-list.html>.

****Host side needs to support/enable FC-FEC when QSFP-4SFP25G-CU3M is used.

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see [What's New in Cisco Product Documentation](#).

To receive new and revised Cisco technical content directly to your desktop, you can subscribe to the [What's New in Cisco Product Documentation RSS feed](#). The RSS feeds are a free service.

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