



# 40-Gigabit Ethernet Transceiver Modules Compatibility Matrix

Revised: February 6, 2017

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 40-Gigabit Ethernet transceiver modules.

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## 40-Gigabit Ethernet Transceiver Modules

QSFP+ Transceivers	
Model Number	Transceiver Description
QSFP-40G-SR4=	40GBASE-SR4 QSFP+ transceiver module for MMF, 4-lanes, 850-nm wavelength, 12-fiber MPO/MTP connector
QSFP-40G-CSR4=	40GBASE-CSR4 QSFP+ transceiver module for MMF, 4-lanes, 850-nm wavelength, 12-fiber MPO/MTP connector, 300 m reach with OM3 fiber
QSFP-40G-SR4-S=	40GBASE-SR4 (IEEE 802.3ba Spec.) QSFP+ transceiver module for MMF, 4-lanes, 850-nm wavelength, 12-fiber MPO/MTP connector
FET-40G=	40G Fabric Extender Transceiver in QSFP form factor, 4-lanes, 850-nm wavelength, 12-fiber MPO/MTP connector, 100m reach with OM3 fiber
QSFP-40G-SR-BD=	40G QSFP Bi-Directional transceiver module, Duplex Multi-mode Fiber, LC Duplex connector, 100m reach with OM3 fiber
QSFP-40G-LR4-S=	40GBASE-LR4 QSFP40G transceiver module for Single Mode Fiber, 4 CWDM lanes in 1310nm window Muxed inside module, Duplex LC connector, 10km, 40G Ethernet rate only
QSFP-40G-LR4=	40GBASE-LR4 QSFP40G transceiver module for Single Mode Fiber, 4 CWDM lanes in 1310nm window Muxed inside module, Duplex LC connector, 10km, Multi-rate Support (40G Ethernet and OTU3)
WSP-Q40GLR4L=	40GBASE-LR4 QSFP40G transceiver module for Single Mode Fiber, 4 CWDM lanes in 1310nm window Muxed inside module, Duplex LC connector, 2km, 40G Ethernet rate only
QSFP-4SFP10G-CU5M=	40GBASE-CR4 QSFP+ to four 10GBASE-CU SFP+ direct attach breakout cable assembly, 5 meter passive
QSFP-4SFP10G-CU3M=	40GBASE-CR4 QSFP+ to four 10GBASE-CU SFP+ direct attach breakout cable assembly, 3 meter passive
QSFP-4SFP10G-CU1M=	40GBASE-CR4 QSFP+ to four 10GBASE-CU SFP+ direct attach breakout cable assembly, 1 meter passive
QSFP-4x10G-AC7M=	40GBASE-CR4 QSFP+ to four 10GBASE-CU SFP+ direct attach breakout cable assembly, 7 meter active
QSFP-4x10G-AC10M=	40GBASE-CR4 QSFP+ to four 10GBASE-CU SFP+ direct attach breakout cable assembly, 10 meter active

QSFP+ Transceivers	
Model Number	Transceiver Description
QSFP-H40G-CU5M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 5 meter passive
QSFP-H40G-CU3M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 3 meter passive
QSFP-H40G-CU1M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 1 meter passive
QSFP-H40G-ACU7M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 7 meter active
QSFP-H40G-ACU8M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 8 meter active
QSFP-H40G-ACU9M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 9 meter active
QSFP-H40G-ACU10M=	40GBASE-CR4 QSFP+ direct-attach copper cable, 10 meter active
QSFP-4X10G-AOC1M=	40GQSFP to four 10G SFP+ direct attach breakout Active Optical cable assembly, 1 meter
QSFP-4X10G-AOC2M=	40GQSFP to four 10G SFP+ direct attach breakout Active Optical cable assembly, 2 meter
QSFP-4X10G-AOC3M=	40GQSFP to four 10G SFP+ direct attach breakout Active Optical cable assembly, 3 meter
QSFP-4X10G-AOC5M=	40GQSFP to four 10G SFP+ direct attach breakout Active Optical cable assembly, 5 meter
QSFP-4X10G-AOC7M=	40GQSFP to four 10G SFP+ direct attach breakout Active Optical cable assembly, 7 meter
QSFP-4X10G-AOC10M=	40GQSFP to four 10G SFP+ direct attach breakout Active Optical cable assembly, 10 meter
QSFP-H40G-AOC1M=	40G QSFP direct-attach Active Optical cable, 1 meter
QSFP-H40G-AOC2M=	40G QSFP direct-attach Active Optical cable, 2 meter
QSFP-H40G-AOC3M=	40G QSFP direct-attach Active Optical cable, 3 meter
QSFP-H40G-AOC5M=	40G QSFP direct-attach Active Optical cable, 5 meter
QSFP-H40G-AOC7M=	40G QSFP direct-attach Active Optical cable, 7 meter
QSFP-H40G-AOC10M=	40G QSFP direct-attach Active Optical cable, 10 meter
QSFP-H40G-AOC15M=	40G QSFP direct-attach Active Optical cable, 15 meter
CVR-QSFP-SFP10G=	Cisco QSFP to SFP/SFP+ Adapter (QSA) module

CFP Transceivers	
Model Number	Transceiver Description
CVR-CFP-4SFP10G=	Cisco FourX CFP to four SFP+ converter module Please see the <a href="#">Cisco 10-Gigabit Ethernet Transceiver Modules Compatibility Matrix</a>
CFP-40G-SR4=	Cisco 40GBASE-SR4 CFP transceiver module for MMF, 4-lanes, 850-nm wavelength, 12-fiber MPO/MTP connector

CFP Transceivers	
Model Number	Transceiver Description
CFP-40G-LR4=	Cisco multirate 40GBASE-LR4 and OTU3 C4S1-2D1 for SMF, 1310-nm window, SC duplex connector
CFP-40G-FR=	Cisco 40GBASE-FR serial 40G, 1550-nm, SC duplex connector, 2 km reach

## Data Center Switching Minimum Software Release Requirements

### [Cisco Nexus 2000 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N2K-C2248PQ	QSFP-40G-SR4	---	NX-OS 6.0(2)N1(1)
	QSFP-40G-SR4-S		
	QSFP-40G-CSR4		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	QSFP-4SFP10G-CU5M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU1M		
	QSFP-H40G-CU5M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU1M		
	FET-40G	---	NX-OS 6.0(2)N1(2)

Cisco Nexus 2000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N2K-2348UPQ	QSFP-40G-SR4	---	NX-OS 7.0(3)N1(1)
	QSFP-40G-SR4-S		
	QSFP-40G-CSR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	QSFP-40G-SR-BD		
	WSP-Q40GLR4L		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4X10G-AC7M		
QSFP-4X10G-AC10M			
FET-40G			
	CVR-QSFP-SFP10G with (SFP-10G SR, LR, ER & FET-10G)		NX-OS 7.0(4)N1(1)
N2K-2348TQ	QSFP-40G-SR-BD	---	NX-OS 7.1(0)N1(1)
	QSFP-40G-SR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	QSFP-40G-CSR4		
	WSP-Q40GLR4L		
	QSFP-H40G-ACu7M		
	QSFP-H40G-ACu10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
QSFP-4X10G-AOC2M			

[Cisco Nexus 2000 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-ACu7M QSFP-4SFP10G-ACu10M FET-40G		
	CVR-QSFP-SFP10G with (SFP-10G SR, LR, ER & FET-10G)		NX-OS 7.0(4)N1(1)
N2K- 2332TQ	QSFP-40G-SR-BD QSFP-40G-SR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S QSFP-40G-CSR4 WSP-Q40GLR4L QSFP-H40G-ACu7M QSFP-H40G-ACu10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-ACu7M QSFP-4SFP10G-ACu10M FET-40G	---	NX-OS 7.1(0)N1(2)

[Cisco Nexus 3000 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release

Cisco Nexus 3000 Series

Network Device	Transceiver Model	Minimum Software Release Required		
		DOM Support	Software Release	
N3K-C3064PQ	QSFP-40G-SR4	---	NX-OS 5.0(3)U1(1d)	
	QSFP-40G-SR4-S			
	QSFP-4SFP10G-CU5M			
	QSFP-4SFP10G-CU3M			
	QSFP-4SFP10G-CU1M			
	QSFP-H40G-CU5M			
	QSFP-H40G-CU3M			
	QSFP-H40G-CU1M			
	QSFP-40GE-LR4	---		NX-OS 6.0(2)U1(2)
	QSFP-40G-LR4-S			
N3K-C3064PQ-10GE	QSFP-40G-SR-BD	---	NX-OS 6.0(2)U2(1)	
	QSFP-40G-SR4	---		NX-OS 5.0(3)U1(2)
	QSFP-40G-SR4-S			
QSFP-4SFP10G-CU5M				
QSFP-4SFP10G-CU3M				
QSFP-4SFP10G-CU1M				
QSFP-H40G-CU5M				
QSFP-H40G-CU3M				
QSFP-H40G-CU1M				
QSFP-40GE-LR4	---	NX-OS 6.0(2)U1(2)		
QSFP-40G-LR4-S				
	QSFP-40G-SR-BD			
	QSFP-40G-CSR4			
	QSFP-4X10G-AC7M			
	QSFP-4X10G-AC10M			
	QSFP-H40G-ACU7M			
	QSFP-H40G-ACU10M			
	QSFP-H40G-AOC1M			
	QSFP-H40G-AOC2M			
	QSFP-H40G-AOC3M			
	QSFP-H40G-AOC5M			
	QSFP-H40G-AOC7M			
	QSFP-H40G-AOC10M			
	QSFP-H40G-AOC15M			
	QSFP-4X10G-AOC1M			
	QSFP-4X10G-AOC2M			
	QSFP-4X10G-AOC3M			
	QSFP-4X10G-AOC5M			
	QSFP-4X10G-AOC7M			
	QSFP-4X10G-AOC10M			
	CVR-QSFP-SFP10G			

Cisco Nexus 3000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N3K-C3064PQ-10GX	QSFP-40G-SR4	---	NX-OS 5.0(3)U3(1)
	QSFP-4SFP10G-CU5M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU1M		
	QSFP-H40G-CU5M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU1M		
	QSFP-40GE-LR4	---	NX-OS 6.0(2)U1(2)
	QSFP-4x10G-LR-S	---	NX-OS 7.0(3)I3(1)
	WSP-Q40GLR4L		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD	---	NX-OS 6.0(2)U2(1)
	QSFP-40G-CSR4		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
QSFP-4X10G-AOC2M			
QSFP-4X10G-AOC3M			
QSFP-4X10G-AOC5M			
QSFP-4X10G-AOC7M			
QSFP-4X10G-AOC10M			
CVR-QSFP-SFP10G			
N3K-C3016Q-40GE	QSFP-40G-SR4	---	NX-OS 5.0(3)U2(2a)
	QSFP-40G-SR4-S		
	QSFP-4SFP10G-CU5M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU1M		
	QSFP-H40G-CU5M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU1M		
	QSFP-40GE-LR4	---	NX-OS 6.0(2)U1(2)
	QSFP-40G-LR4-S		



Cisco Nexus 3000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M	---	NX-OS 6.0(2)U2(1)
	QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-H40G-ACU7M QSFP-H40G-ACU10M	---	NX-OS 5.0(3)U5(1)
N3K-C3064TQ-10GT N3K-C3064TQ-32T	QSFP-40G-SR4 QSFP-4SFP10G-CU5M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU1M QSFP-H40G-CU5M QSFP-H40G-CU3M QSFP-H40G-CU1M	---	NX-OS 5.0(3)U3(1)
	QSFP-40GE-LR4 QSFP-40G-LR4-S	---	NX-OS 6.0(2)U1(2)
	QSFP-40G-SR-BD QSFP-40G-CSR4 QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M	---	NX-OS 6.0(2)U2(1)

Cisco Nexus 3000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-AOC10M CVR-QSFP-SFP10G		

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N3K-C3132Q-40GE	QSFP-40G-SR4 QSFP-40G-SR4-S QSFP-4SFP10G-CU5M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU1M QSFP-H40G-CU5M QSFP-H40G-CU3M QSFP-H40G-CU1M QSFP-40GE-LR4 QSFP-40G-SR-BD QSFP-40G-CSR4 QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M CVR-QSFP-SFP10G	When supported by transceiver module	NX-OS 6.0(2)U2(1)
	QSFP-40G-LR4		NX-OS 6.0(2)U3(1)

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-LR-S WSP-Q40GLR4L QSFP-40G-SR4-S QSFP-40G-LR4-S QSFP-40G-ER4		NX-OS 7.0(3)I3(1)
N3K-C3132Q-40GX	QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-40G-SR-BD QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-LR4 CVR-QSFP-SFP10G	When supported by transceiver module	NX-OS 6.0(2)U4(1)
	QSFP-4x10G-LR-S WSP-Q40GLR4L QSFP-40G-SR4-S QSFP-40G-LR4-S QSFP-40G-ER4		NX-OS 7.0(3)I3(1)

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required			
		DOM Support	Software Release		
N3K-C3132Q-XL	QSFP-40G-SR4	When supported by transceiver module	NXOS 7.0(3)I2(2)		
	QSFP-40G-SR-BD				
	QSFP-40G-CSR4				
	QSFP-40GE-LR4				
	QSFP-40G-LR4				
	QSFP-H40G-CU1M				
	QSFP-H40G-CU3M				
	QSFP-H40G-CU5M				
	QSFP-H40G-ACU7M				
	QSFP-H40G-ACU10M				
	QSFP-H40G-AOC1M				
	QSFP-H40G-AOC2M				
	QSFP-H40G-AOC3M				
	QSFP-H40G-AOC5M				
	QSFP-H40G-AOC7M				
	QSFP-H40G-AOC10M				
	QSFP-H40G-AOC15M				
	QSFP-4X10G-AOC1M				
	QSFP-4X10G-AOC2M				
	QSFP-4X10G-AOC3M				
	QSFP-4X10G-AOC5M				
	QSFP-4X10G-AOC7M				
	QSFP-4X10G-AOC10M				
	QSFP-4SFP10G-CU1M				
	QSFP-4SFP10G-CU3M				
	QSFP-4SFP10G-CU5M				
	QSFP-4X10G-AC7M				
	QSFP-4X10G-AC10M				
	CVR-QSFP-SFP10G				
	QSFP-4X10G-LR-S				NX-OS 7.0(3)I3(1)
	WSP-Q40GLR4L				
	QSFP-40G-SR4-S				
QSFP-40G-LR4-S					
QSFP-40G-ER4					
N3K-C3132Q-V	QSFP-40G-SR4	When supported by transceiver module	NXOS 7.0(3)I4(1)		
	QSFP-40G-SR4-S				
	QSFP-40G-SR-BD				
	QSFP-40G-CSR4				
	QSFP-40GE-LR4				
	QSFP-40G-LR4				
	QSFP-40G-LR4-S				
	WSP-Q40GLR4L				
	QSFP-40G-ER4				
	QSFP-H40G-CU1M				
	QSFP-H40G-CU3M				

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-LR-S		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	CVR-QSFP-SFP10G		

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required			
		DOM Support	Software Release		
N3K-C3172TQ-10GT	QSFP-40G-SR4	When supported by transceiver module	NX-OS 6.0(2)U3(1)		
	QSFP-40G-SR-BD				
	QSFP-40GE-LR4				
	QSFP-40G-CSR4				
	QSFP-40G-LR4				
	QSFP-4SFP10G-CU1M				
	QSFP-4SFP10G-CU3M				
	QSFP-4SFP10G-CU5M				
	QSFP-4X10G-AC7M				
	QSFP-4X10G-AC10M				
	QSFP-H40G-CU5M				
	QSFP-H40G-CU3M				
	QSFP-H40G-CU1M				
	QSFP-H40G-ACU7M				
	QSFP-H40G-ACU10M				
	QSFP-H40G-AOC1M				
	QSFP-H40G-AOC2M				
	QSFP-H40G-AOC3M				
	QSFP-H40G-AOC5M				
	QSFP-H40G-AOC7M				
	QSFP-H40G-AOC10M				
	QSFP-H40G-AOC15M				
	QSFP-4X10G-AOC1M				
	QSFP-4X10G-AOC2M				
	QSFP-4X10G-AOC3M				
	QSFP-4X10G-AOC5M				
	QSFP-4X10G-AOC7M				
	QSFP-4X10G-AOC10M				
	CVR-QSFP-SFP10G				
	QSFP-4x10G-LR-S				NX-OS 7.0(3)I3(1)
	WSP-Q40GLR4L				
	QSFP-40G-SR4-S				
	QSFP-40G-LR4-S				
QSFP-40G-ER4					
N3K-C3172PQ-10GE	QSFP-40G-SR4	When supported by transceiver module	NX-OS 6.0(2)U4(1)		
	QSFP-40G-SR-BD				
	QSFP-40G-CSR4				
	QSFP-40GE-LR4				
	QSFP-H40G-CU1M				
	QSFP-4SFP10G-CU1M				
QSFP-4SFP10G-CU5M					

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4SFP10G-CU3M		NX-OS 6.0(2)U3(1)
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-H40G-CU5M		
	QSFP-H40G-CU3M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-40G-LR4		
	QSFP-40GE-LR4		
	CVR-QSFP-SFP10G		
	QSFP-4X10G-LR-S		NX-OS 7.0(3)I3(1)
	WSP-Q40GLR4L		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-40G-ER4		

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N3K-C3172PQ-XL N3K-C3172TQ-XL	QSFP-40G-SR4 QSFP-40G-SR-BD QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-LR4 QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M CVR-QSFP-SFP10G	When supported by transceiver module	NXOS 7.0(3)I2(2)
	QSFP-4X10G-LR-S WSP-Q40GLR4L QSFP-40G-SR4-S QSFP-40G-LR4-S QSFP-40G-ER4		NX-OS 7.0(3)I3(1)
N3K-C31108PC-V N3K-C31108TC-V	QSFP-40G-SR4 QSFP-40G-SR4-S QSFP-40G-SR-BD QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L QSFP-40G-ER4 QSFP-H40G-CU1M	When supported by transceiver module	NXOS 7.0(3)I4(1)



Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-LR-S		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	CVR-QSFP-SFP10G		
N3K-C31128PQ-10GE	QSFP-40G-SR4*	When supported by transceiver module	NXOS 7.0(3)I2(1a)
	QSFP-40G-SR4-S		
	QSFP-40G-SR-BD		
	QSFP-40G-CSR4*		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		

Cisco Nexus 3100 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-LR-S*		NX-OS 7.0(3)I3(1)
N3K-C3164Q-40GE	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M	When supported by transceiver module	NXOS 6.1(2)I2(2a)
	QSFP-40G-SR4-S QSFP-40G-LR4-S QSFP-40GE-LR4 WSP-Q40GLR4L		NXOS 6.1(2)I2(2b)
	QSFP-40G-ER4 QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M		NXOS 7.0(3)I1(2)
	QSFP-40G-LR4		NXOS 7.0(3)I2(1a)
	QSFP-4X10G-LR-S		NXOS 7.0(3)I3(1)

**\*Port breakout not supported**

Cisco Nexus 3200 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release

N3K-C3264Q	QSFP-40G-SR-BD	When supported by transceiver module	NX-OS 7.0(3)IX1(2)
	QSFP-40G-SR4*		
	QSFP-40G-LR4		
	QSFP-40G-CSR4*		
	QSFP-40G-ER4		
	QSFP-4SFP10G-CU1M*		
	QSFP-4SFP10G-CU3M*		
	QSFP-4SFP10G-CU5M*		
	QSFP-4x10G-AC7M*		
	QSFP-4x10G-AC10M*		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M*		
	QSFP-4X10G-AOC3M*		
	QSFP-4X10G-AOC5M*		
	QSFP-4X10G-AOC7M*		
	QSFP-4X10G-AOC10M*		
WSP-Q40GLR4L		NX-OS 7.0(3)I3(1)	
QSFP-4x10G-LR-S*			
QSFP-40G-SR4-S			
QSFP-40G-LR4-S			

N3K-C3232C	QSFP-40G-SR-BD	When supported by transceiver module	NX-OS 7.0(3)I3(1)
	QSFP-40G-SR4		
	QSFP-40G-LR4		
	QSFP-40G-CSR4		
	QSFP-40G-ER4		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
QSFP-H40G-AOC10M			
QSFP-H40G-AOC15M			
QSFP-4X10G-AOC1M			
QSFP-4X10G-AOC3M			
QSFP-4X10G-AOC5M			
QSFP-4X10G-AOC7M			
QSFP-4X10G-AOC10M			
WSP-Q40GLR4L		NX-OS 7.0(3)I3(1)	
QSFP-4x10G-LR-S			
QSFP-40G-SR4-S			
QSFP-40G-LR4-S			
CVR-QSFP-SFP10G		NX-OS 7.0(3)I5(1)	

\* Only two 10G lanes per port when in breakout mode

### [Cisco Nexus 5000 Series](#)

		Minimum Software Release Required	
Network Device	Transceiver Model	DOM Support	Software Release

Cisco Nexus 5000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N55-M4Q	QSFP-40G-SR4	---	NX-OS 6.0(2)N1(2)
	QSFP-40G-SR4-S		
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	WSP-Q40GLR4L		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
FET-40G			
N5K-C5672UP	QSFP-40G-SR4	---	NX-OS 7.0(1)N1(1)
	QSFP-40G-CSR4		
	FET-40G		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	CVR-QSFP-SFP10G <sup>1</sup>		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
QSFP-H40G-CU1M			
QSFP-H40G-CU3M			
QSFP-H40G-CU5M			
QSFP-4x10G-AC7M			

<sup>1</sup>Supports SFP-10G-LR, SFP-10G-ER, SFP-10G-ZR, GLC-SX-MMD, GLC-LH-MMD, GLC-T.

Cisco Nexus 5000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4x10G-AC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-40G-SR-BD		
	QSFP-40G-ER4		NX-OS 7.1(1)N1(1)
	WSP-Q40GLR4L	---	NX-OS 7.1(0)N1(1)
	QSFP-4x10G-LR-S		NX-OS 7.3(1)N1(1)
N5K-C5696Q	QSFP-40G-SR4	---	NX-OS 7.1(0)N1(1a)
N5600-M12Q	QSFP-40G-CSR4		
N5696-M12Q	FET-40G		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-40G-SR-BD		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		

Cisco Nexus 5000 Series

		Minimum Software Release Required	
Network Device	Transceiver Model	DOM Support	Software Release
	QSFP-H40G-ACU7M QSFP-H40G-ACU10M CVR-QSFP-SFP10G with (SFP-10G SR,SR-S, LR,LR-S, ER, ER-S) WSP-Q40GLR4L		
	QSFP-4x10G-LR-S		NX-OS 7.3(1)N1(1)
N5K-C56128P N56-M24UP2Q	QSFP-40G-SR4 QSFP-40G-CSR4 FET-40G QSFP-40GE-LR4 QSFP-40G-LR4 QSFP-40G-SR4-S QSFP-40G-LR4-S QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4x10G-AC7M QSFP-4x10G-AC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M CVR-QSFP-SFP10G with (SFP-10G SR,SR-S, LR,LR-S, ER, ER-S)	---	NX-OS 7.0(2)N1(1)
	QSFP-40G-ER4		NX-OS 7.1(1)N1(1)
	WSP-Q40GLR4L	---	NX-OS 7.1(0)N1(1)

Cisco Nexus 6000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N6004-96Q N6K-C6004-M12Q	QSFP-40G-SR4	---	NX-OS 6.0(2)N1(1)
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	FET-40G	---	NX-OS 6.0(2)N1(2)
	QSFP-4SFP10G-CU1M		
QSFP-4SFP10G-CU3M			
QSFP-4SFP10G-CU5M			
CVR-QSFP-SFP10G <sup>2</sup>	---	NX-OS 6.0(2)N2(1)	
QSFP-40G-SR-BD	---	NX-OS 6.0(2)N2(4)	
QSFP-H40G-AOC1M	---	NX-OS 7.0(0)N1(1)	
QSFP-H40G-AOC2M			
QSFP-H40G-AOC3M			
QSFP-H40G-AOC5M			
QSFP-H40G-AOC7M			
QSFP-H40G-AOC10M			
QSFP-4X10G-AOC1M			
QSFP-4X10G-AOC2M			
QSFP-4X10G-AOC3M			
QSFP-4X10G-AOC5M			
QSFP-4X10G-AOC7M			
QSFP-4X10G-AOC10M			
QSFP-40G-ER4		NX-OS 7.1(1)N1(1)	
WSP-Q40GLR4L	---	NX-OS 7.1(0)N1(1)	
N6004-B-24Q	QSFP-40G-SR4	---	NX-OS 6.0(2)N2(1b)
	QSFP-40G-CSR4		
	FET-40G		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		

<sup>2</sup>Supports SFP-10G-LR, SFP-10G-LR-S, SFP-10G-SR, SFP-10G-SR-S, GLC-SX-MMD, GLC-LH-MMD, GLC-T.



Cisco Nexus 6000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	CVR-QSFP-SFP10G		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	QSFP-40G-SR-BD	--	NX-OS 6.0(2)N2(4)
	QSFP-H40G-AOC1M	--	NX-OS 7.0(0)N1(1)
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-40G-ER4		NX-OS 7.1(1)N1(1)
	WSP-Q40GLR4L	--	NX-OS 7.1(0)N1(1)
N6K-C6001-64P	QSFP-40G-SR4	--	NX-OS 6.0(2)N1(2)
	QSFP-40G-CSR4		
	QSFP-40G-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	CVR-QSFP-SFP10G		NX-OS 6.0(2)

Cisco Nexus 6000 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD	---	NX-OS 6.0(2)N2(4)
	QSFP-H40G-AOC1M	---	NX-OS 7.0(0)N1(1)
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-40G-ER4		NX-OS 7.1(1)N1(1)
	QSFP-4x10G-LR-S		NX-OS 7.3(1)N1(1)
WSP-Q40GLR4L	---	NX-OS 7.1(0)N1(1)	
N6K-C6001-64T	QSFP-40G-SR4	---	NX-OS 6.0(2)N2(1)
	QSFP-40G-CSR4		
	QSFP-40G-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4-S		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	CVR-QSFP-SFP10G		NX-OS 6.0(2)
	QSFP-40G-SR-BD	---	NX-OS 6.0(2)N2(4)
	QSFP-H40G-AOC1M	---	NX-OS 7.0(0)N1(1)
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
QSFP-H40G-AOC5M			
QSFP-H40G-AOC7M			
QSFP-H40G-AOC10M			
QSFP-4X10G-AOC1M			
QSFP-4X10G-AOC2M			

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M		
	QSFP-40G-ER4		NX-OS 7.1(1)N1(1)
	WSP-Q40GLR4L	---	NX-OS 7.1(0)N1(1)

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N7K-M206FQ-23L	QSFP-40G-SR4 QSFP-40G-SR4-S	---	NX-OS 6.1(1)
	QSFP-40GE-LR4 QSFP-40G-LR4-S	NX-OS 6.1(4)	NX-OS 6.1(4)
	QSFP-40G-CSR4 QSFP-H40G-ACU7M QSFP-H40G-ACU10M	---	NX-OS 6.2(2)
	QSFP-40G-LR4 QSFP-40G-ER4	NX-OS 6.2(12)	NX-OS 6.2(12)
	FET-40G QSFP-40G-SR-BD	---	NX-OS 6.2(6)
	QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M	---	NX-OS 6.2(8)
	WSP-Q40GLR4L	NX-OS 6.2(10)	NX-OS 6.2(10)

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N77-M324FQ-25L	QSFP-40G-SR4	NX-OS 7.3	NX-OS 7.3
	QSFP-40G-SR4-S		
	QSFP-40G-CSR4		
	QSFP-40G-SR-BD		
	QSFP-40GE-LR4		
	QSFP-40G-LR4-S		
	QSFP-40G-LR4		
	QSFP-40G-ER4		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
QSFP-H40G-AOC10M			
QSFP-H40G-ACU7M			
QSFP-H40G-ACU10M			
WSP-Q40GLR4L			
FET40G			
N7K-M202CF-22L	CFP-40G-SR4	NX-OS 6.1(2)	NX-OS 6.1(2)
	CFP-40G-LR4		
N7K-F312FQ-25	QSFP-40G-SR-BD	---	NX-OS 6.2(6)
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	FET-40G	NX-OS 6.2(8)	NX-OS 6.2(6)
	QSFP-40GE-LR4		
	QSFP-40G-LR4-S		
	NX-OS 6.2(12)	NX-OS 6.2(12)	
QSFP-40G-LR4			
	QSFP-40G-ER4		

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-ACU7M	---	NX-OS 6.2(8)
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	WSP-Q40GLR4L	NX-OS 6.2(10)	NX-OS 6.2(10)
QSFP-4x10G-LR-S	NX-OS 7.3	NX-OS 7.3	
N77-F324FQ-25	QSFP-40G-SR-BD	---	NX-OS 6.2(6)
	QSFP-40G-SR4		
	QSFP-40G-SR4-S		
	QSFP-40G-CSR4		
	QSFP-40GE-LR4	NX-OS 6.2(8)	NX-OS 6.2(6)
	QSFP-40G-LR4-S		
	FET-40G	---	NX-OS 6.2(8)
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-H40G-AOC1M		
QSFP-H40G-AOC2M			
QSFP-H40G-AOC3M			
QSFP-H40G-AOC5M			
QSFP-H40G-AOC7M			
QSFP-H40G-AOC10M			
QSFP-4X10G-AOC1M			

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M		
	QSFP-40G-LR4 QSFP-40G-ER4	NX-OS 6.2(12)	NX-OS 6.2(12)
	WSP-Q40GLR4L	NX-OS 6.2(10)	NX-OS 6.2(10)
	QSFP-4x10G-LR-S	NX-OS 7.3	NX-OS 7.3

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-X9636PQ (NX-OS Mode)	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4X10G-AOC1M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M	--	6.1(2)I1(1)
	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S	6.1(2)I1(1)	6.1(2)I1(1)

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L	6.1(2)I2(2b)	6.1(2)I2(2b)
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
	QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M	---	7.0(3)I1(2)
	FET-40G	---	7.0(3)I2(1)
	QSFP-4X10G-LR-S	---	7.0(3)I4(2)
N9K-X9564PX (uplinks) N9K-X9564TX (uplinks) (NX-OS Mode)	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M	---	6.1(2)I2(1)
	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S	6.1(2)I2(1)	6.1(2)I2(1)
	QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M	---	6.1(2)I2(2a)
	QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L	6.1(2)I2(2b)	6.1(2)I2(2b)
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
N9K-X9636Q-R (NX-OS Mode)	QSFP-40G-AOC3M QSFP-40G-AOC5M QSFP-40G-AOC10M QSFP-40G-SR4 QSFP-40G-SR-BD QSFP-40G-SR4-S QSFP-40G-LR4-S QSFP-40G-LR4	-	7.0(3)F1(1)

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-X9464PX (uplinks) N9K-X9464TX (uplinks) (NX-OS Mode)	QSFP-40G-SR-BD	---	6.1(2)I2(2a)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-40G-SR4	6.1(2)I2(2a)	6.1(2)I2(2a)
	QSFP-40G-CSR4		
QSFP-40GE-LR4			
QSFP-40G-SR4-S			
QSFP-40G-LR4	6.1(2)I2(2b)	6.1(2)I2(2b)	
QSFP-40G-LR4-S			
WSP-Q40GLR4L			
QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)	
FET-40G	---	7.0(3)I2(1)	
N9K-X9536PQ (NX-OS Mode)	QSFP-40G-SR-BD	---	6.1(2)I2(2a)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC3M		
QSFP-4X10G-AOC5M			
QSFP-4X10G-AOC7M			
QSFP-4X10G-AOC10M			



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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S	6.1(2)I2(2a)	6.1(2)I2(2a)
	QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L	6.1(2)I2(2b)	6.1(2)I2(2b)
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
	QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M	---	7.0(3)I1(2)
	FET-40G	---	7.0(3)I2(1)
	QSFP-4X10G-LR-S	---	7.0(3)I4(2)
	QSFP-40G-BD-RX		7.0(3)I5(1)
N9K-X9432PQ (NX-OS Mode)	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4X10G-AOC1M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M	---	6.1(2)I2(2a)
	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S	6.1(2)I2(2a)	6.1(2)I2(2a)
	QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L	6.1(2)I2(2b)	6.1(2)I2(2b)

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
	QSFP-4SFP10G-CU1M	---	7.0(3)I1(2)
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	FET-40G	---	7.0(3)I2(1)
	QSFP-4X10G-LR-S	---	NX-OS 7.03I4.2
	QSFP-40G-BD-RX		7.0(3)I5(1)
	OSA (CVR-QSFP-SFP10G)		
	w/ SFP-10G-SR		
	w/ SFP-10G-LR		
	w/ SFP-H10GB-CU1M		
	w/ SFP-10G-ZR		
	w/ SFP-10G-SR-S		
	w/ SFP-10G-LR-S		
	w/ SFP-H10GB-CU3M		
	w/ SFP-10G-ER		
	w/GLC-T		
	w/GLC-SX-MM		
	w/GLC-SX-MMD		
N9K-X9432C-S (NX-OS Mode)	QSFP-40G-SR4	7.0(3)I3(1)	7.0(3)I3(1)
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD	---	7.0(3)I3(1)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-AOC1M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M		
	QSFP-4x10G-LR-S	---	NX-OS 7.0314.2
N9K-X9464TX2 (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L QSFP-40G-ER4	NXOS-70313.1	NXOS-70313.1
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M FET-40G	---	NXOS-70313.1
	QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M	---	NXOS-70314.1

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-ER w/ SFP-10G-ER-S w/ SFP-H10GB-CU5M w/ SFP-H10GB-ACU7M w/ SFP-H10GB-ACU10M w/ SFP-10G-AOC2M w/ SFP-10G-AOC3M w/ SFP-10G-AOC5M w/ SFP-10G-AOC7M w/ SFP-10G-AOC10M w/ GLC-T (1000BASE-T) w/ GLC-SX-MM w/ GLC-SX-MMD	--	NXOS-703I5.1
N9K-X9732C-EX (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S QSFP-40G-ER4 WSP-Q40GLR4L	NX-OS 7.03I4.2	NX-OS 7.03I4.2
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4X10G-AOC1M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M	--	NX-OS 7.03I4.2

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4X10G-AC10M QSFP-4x10G-LR-S		
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ER w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-10G-ER-S w/ SFP-H10GB-CU1M w/ SFP-H10GB-CU3M w/ SFP-H10GB-CU5M w/ SFP-H10GB-ACU7M w/ SFP-H10GB-ACU10M w/ SFP-10G-AOC1M w/ SFP-10G-AOC2M w/ SFP-10G-AOC3M w/ SFP-10G-AOC5M w/ SFP-10G-AOC7M w/ SFP-10G-AOC10M w/ GLC-T (1000BASE-T) w/ GLC-SX-MM w/ GLC-SX-MMD		NX-OS 7.0(3)I5(2)

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-X97160YC-EX (uplinks) (NX-OS Mode)	QSFP-40G-SR-BD	---	NX-OS 7.0(3)I5(2)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSA (CVR-QSFP-SFP10G)		
	w/ SFP-10G-SR		
	w/ SFP-10G-LR		
	w/ SFP-10G-ER		
	w/ SFP-10G-SR-S		
	w/ SFP-10G-LR-S		
	w/ SFP-10G-ER-S		
	w/ SFP-H10GB-CU1M		
	w/ SFP-H10GB-CU3M		
	w/ SFP-H10GB-CU5M		
	w/ SFP-H10GB-ACU7M		
	w/ SFP-H10GB-ACU10M		
	w/ SFP-10G-AOC1M		
	w/ SFP-10G-AOC2M		
	w/ SFP-10G-AOC3M		
	w/ SFP-10G-AOC5M		
	w/ SFP-10G-AOC7M		
w/ SFP-10G-AOC10M			
w/ GLC-T (1000BASE-T)			
w/ GLC-SX-MM			
w/ GLC-SX-MMD			

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Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S QSFP-40G-ER4 WSP-Q40GLR4L	NX-OS 7.0(3)I5(2)	NX-OS 7.0(3)I5(2)
N9K-X9732C-EX (ACI Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L QSFP-40G-ER4 QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M	-	ACI-N9KDK9-11.3
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S	---	ACI-N9KDK9-12.1(1h)
N9K-X9736PQ (ACI Mode)	QSFP-40G-SR-BD QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40G-SR4-S QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M	---	ACI-N9KDK9-11.0

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

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40GE-LR4	---	ACI-N9KDK9-11.0(2j)
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		

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

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-M12PQ (NX-OS Mode)	QSFP-40G-SR-BD	---	6.1(2)I2(1)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-40G-SR4	6.1(2)I2(1)	6.1(2)I2(1)
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M	---	6.1(2)I2(2a)
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M	---	6.1(2)I2(2)
	QSFP-40G-LR4	6.1(2)I2(2b)	6.1(2)I2(2b)
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		



Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	OSA(CVR-QSFP-SFP10G) w/ DWDM SFP+ w/ SFP-10G-ZR	---	6.1(2)I3(3)
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM *(SMF - up to 300m only)	---	7.0(3)I1(2)
N9K-M6PQ (NX-OS Mode)	QSFP-40G-SR4	6.1(2)I3(1)	6.1(2)I3(1)
	QSFP-40G-SR4-S		
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-H40G-CU1M	---	6.1(2)I3(1)
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
QSFP-H40G-AOC10M			
QSFP-H40G-AOC15M			
QSFP-40G-SR-BD			
OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M			
OSA(CVR-QSFP-SFP10G) w/ DWDM SFP+ w/ SFP-10G-ZR	---	6.1(2)I3(3)	
QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)	
OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR-S w/ SFP-10G-LR-S	---	7.0(3)I1(2)	

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	w/ SFP-H10GB-CU3M w/ SFP-10G-LRM *(SMF - upto 300m only)		
N9K-M6PQ-E (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-SR4-S QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-LR4 WSP-Q40GLR4L QSFP-40G-LR4-S QSFP-40G-ER4	7.0(3)I2(1)	7.0(3)I2(1)
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M w/ DWDM SFP+ w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM* *(SMF - upto 300m only) QSFP-40G-ER4	--	7.0(3)I2(1)
N9K-C9372TX (uplinks) N9K-C9372PX (uplinks) (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-SR4-S QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-LR4 WSP-Q40GLR4L QSFP-40G-LR4-S	6.1(2)I3(1)	6.1(2)I3(1)

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M	--	6.1(2)I3(1)
	QSA(CVR-QSFP-SFP10G) w/ DWDM SFP+ w/ SFP-10G-ZR	--	6.1(2)I3(3)
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
	QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM *(SMF - upto 300m only)	--	7.0(3)I1(2)
N9K-C9372PX-E (uplinks) (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-SR4-S QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-LR4 WSP-Q40GLR4L QSFP-40G-LR4-S QSFP-40G-ER4	7.0(3)I2(1)	7.0(3)I2(1)

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M w/ DWDM SFP+ w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM* *(SMF - upto 300m only)	--	7.0(3)I2(1)
N9K-C9332PQ (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L	6.1(2)I3(1)	6.1(2)I3(1)
	QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-40G-SR-BD	--	6.1(2)I3(1)

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M	--	6.1(2)I3(1) Supported on ports (27-32) only
	OSA(CVR-QSFP-SFP10G) w/ DWDM SFP+ w/ SFP-10G-ZR	--	6.1(2)I3(3) Supported on ports (27-32) only
	QSFP-4X10G-AOC1M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M	--	7.0(3)I1(1) Supported on ports (1-12, 15-26) only
	QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)
	QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M	--	7.0(3)I1(2) Supported on ports (1-12, 15-26) only
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM* *(SMF - upto 300m only)	--	7.0(3)I1(2) Supported on ALE ports (27-32) only
	FET-40G	--	7.0(3)I2(1) Supported on ports (1-26) only
	QSFP-4X10G-LR-S	--	7.0(3)I3(1) Supported on ports (1-12, 15-26) only
N9K-C93120TX (uplinks) (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 WSP-Q40GLR4L QSFP-40G-LR4-S QSFP-40G-ER4	7.0(3)I1(2)	7.0(3)I1(2)

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-40G-LR4 QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M w/ DWDM SFP+ w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM *(SMF - upto 300m only)	--	7.0(3)I1(2)
N9K-C9372TX-E (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 WSP-Q40GLR4L QSFP-40G-LR4-S QSFP-40G-ER4	7.0(3)I3(1)	7.0(3)I3(1)
	QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M	--	7.0(3)I3(1)

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-H10GB-CU1M w/ SFP-10G-AOC1M w/ DWDM SFP+ w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-H10GB-CU3M w/ SFP-10G-LRM *(SMF - upto 300m only)		
N9K-C93180YC-EX (uplinks) (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S QSFP-40G-ER4 WSP-Q40GLR4L	NX-OS 7.03I4.2	NX-OS 7.03I4.2

Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD	---	NX-OS 7.03I4.2
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-4x10G-LR-S		



Cisco Nexus 9000 Series (Fixed 9300)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	FET-40G	--	NXOS-70315.1
	QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ER w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-10G-ER-S w/ SFP-H10GB-CU1M w/ SFP-H10GB-CU3M w/ SFP-H10GB-CU5M w/ SFP-H10GB-ACU7M w/ SFP-H10GB-ACU10M w/ SFP-10G-AOC1M w/ SFP-10G-AOC2M w/ SFP-10G-AOC3M w/ SFP-10G-AOC5M w/ SFP-10G-AOC7M w/ SFP-10G-AOC10M w/ GLC-T (1000BASE-T) w/ GLC-SX-MM w/ GLC-SX-MMD		
N9K-C93108TC-EX (uplinks) (NX-OS Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S QSFP-40G-ER4 WSP-Q40GLR4L	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-40G-SR-BD	---	NX-OS 7.03I4.2
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-4x10G-LR-S		
	QSA (CVR-QSFP-SFP10G)	---	NXOS-703I5.1
	w/ SFP-10G-SR		
	w/ SFP-10G-LR		
	w/ SFP-10G-ER		
	w/ SFP-10G-SR-S		
	w/ SFP-10G-LR-S		
	w/ SFP-10G-ER-S		
	w/ SFP-H10GB-CU1M		
	w/ SFP-H10GB-CU3M		
	w/ SFP-H10GB-CU5M		
	w/ SFP-H10GB-ACU7M		
	w/ SFP-H10GB-ACU10M		
	w/ SFP-10G-AOC1M		
	w/ SFP-10G-AOC2M		
	w/ SFP-10G-AOC3M		
	w/ SFP-10G-AOC5M		
	w/ SFP-10G-AOC7M		
	w/ SFP-10G-AOC10M		
	w/ GLC-T (1000BASE-T)		
	w/ GLC-SX-MM		
	w/ GLC-SX-MMD		

Cisco Nexus 9000 Series (Fixed 9200) NX-OS Mode

Network Device	Transceiver Model	Minimum Software Release Required			
		DOM Support	Software Release		
N9K-C92304QC (NX-OS Mode)	QSFP-40G-SR4	NXOS-703I4.1	NXOS-703I4.1		
	QSFP-40G-CSR4				
	QSFP-40GE-LR4				
	QSFP-40G-SR4-S				
	QSFP-40G-LR4				
	QSFP-40G-LR4-S				
	QSFP-40G-ER4				
	WSP-Q40GLR4L				
	QSFP-40G-SR-BD			---	NXOS-703I4.1
	QSFP-H40G-CU1M				
	QSFP-H40G-CU3M				
	QSFP-H40G-CU5M				
	QSFP-H40G-ACU7M				
	QSFP-H40G-ACU10M				
	QSFP-H40G-AOC1M				
	QSFP-H40G-AOC2M				
	QSFP-H40G-AOC3M				
	QSFP-H40G-AOC5M				
	QSFP-H40G-AOC7M				
	QSFP-H40G-AOC10M				
QSFP-H40G-AOC15M					
QSFP-4X10G-AOC1M		NXOS-703I4.1 Breakout supported on Port 1-16			
QSFP-4X10G-AOC3M					
QSFP-4X10G-AOC5M					
QSFP-4X10G-AOC7M					
QSFP-4X10G-AOC10M					
QSFP-4SFP10G-CU1M					
QSFP-4SFP10G-CU3M					
QSFP-4SFP10G-CU5M					
QSFP-4X10G-AC7M					
QSFP-4X10G-AC10M					
QSFP-4x10G-LR-S			NX-OS 7.03I4.2 Breakout supported on Port 1-16		
N9K-C9236C (NX-OS Mode)	QSFP-40G-SR4		NXOS-703I4.1	NXOS-703I4.1	
	QSFP-40G-SR4-S				
	QSFP-40G-CSR4				
	QSFP-40GE-LR4				
	QSFP-40G-LR4				
	QSFP-40G-LR4-S				
	QSFP-40G-ER4				
	WSP-Q40GLR4L				

Cisco Nexus 9000 Series (Fixed 9200) NX-OS Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-SR-BD	---	NXOS-70314.1
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-4x10G-LR-S	---	NX-OS 7.0314.2
	OSA (CVR-QSFP-SFP10G)	---	NXOS-70315.1
	w/ SFP-10G-SR		
	w/ SFP-10G-LR		
	w/ SFP-10G-ER		
	w/ SFP-10G-SR-S		
	w/ SFP-10G-LR-S		
	w/ SFP-10G-ER-S		
	w/ SFP-H10GB-CU1M		
	w/ SFP-H10GB-CU3M		
	w/ SFP-H10GB-CU5M		
	w/ SFP-H10GB-ACU7M		
	w/ SFP-H10GB-ACU10M		
	w/ SFP-10G-AOC1M		
	w/ SFP-10G-AOC2M		
	w/ SFP-10G-AOC3M		
	w/ SFP-10G-AOC5M		
	w/ SFP-10G-AOC7M		
	w/ SFP-10G-AOC10M		
	w/ GLC-T (1000BASE-T)		
	w/ GLC-SX-MM		
	w/ GLC-SX-MMD		

Cisco Nexus 9000 Series (Fixed 9200) NX-OS Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-C92160YC-X (Uplink ports) (NX-OS Mode)	QSFP-40G-SR4	7.0(3)I3(1)	7.0(3)I3(1)
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4		
	WSP-Q40GLR4L		
	QSFP-40G-LR4-S		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD	---	7.0(3)I3(1)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
QSFP-H40G-AOC10M			
QSFP-H40G-AOC15M			
QSFP-4X10G-AOC1M	---	7.0(3)I3(1)*	
QSFP-4X10G-AOC3M		*Supported on	
QSFP-4X10G-AOC5M		ports 50 and 52 only	
QSFP-4X10G-AOC7M			
QSFP-4X10G-AOC10M			
QSFP-4SFP10G-CU1M			
QSFP-4SFP10G-CU3M			
QSFP-4SFP10G-CU5M			
QSFP-4X10G-AC7M			
QSFP-4X10G-AC10M			
QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR	---	NXOS-703I5.1	
w/ SFP-10G-LR		*Supported on	
w/ SFP-10G-ER		ports 50 and 52 only	
w/ SFP-10G-SR-S			
w/ SFP-10G-LR-S			
w/ SFP-10G-ER-S			
w/ SFP-H10GB-CU1M			
w/ SFP-H10GB-CU3M			
w/ SFP-H10GB-CU5M			
w/ SFP-H10GB-ACU7M			
w/ SFP-H10GB-ACU10M			
w/ SFP-10G-AOC1M			
w/ SFP-10G-AOC2M			

Cisco Nexus 9000 Series (Fixed 9200) NX-OS Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	w/ SFP-10G-AOC3M w/ SFP-10G-AOC5M w/ SFP-10G-AOC7M w/ SFP-10G-AOC10M w/ GLC-T (1000BASE-T) w/ GLC-SX-MM w/ GLC-SX-MMD		
	QSFP-4x10G-LR-S	--	NX-OS 7.03I4.2 *Supported on ports 50 and 52 only
N9K-C9272Q (NX-OS Mode)	QSFP-40G-SR4	7.0(3)I3(1)	7.0(3)I3(1)
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4		
	WSP-Q40GLR4L		
	QSFP-40G-LR4-S		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD	--	7.0(3)I3(1)
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
QSFP-H40G-AOC5M			
QSFP-H40G-AOC7M			
QSFP-H40G-AOC10M			
QSFP-H40G-AOC15M			
QSFP-4X10G-AOC1M	--	7.0(3)I3(1)	Support on port 37-71
QSFP-4X10G-AOC3M			
QSFP-4X10G-AOC5M			
QSFP-4X10G-AOC7M			
QSFP-4X10G-AOC10M			
QSFP-4SFP10G-CU1M			
QSFP-4SFP10G-CU3M			
QSFP-4SFP10G-CU5M			
QSFP-4X10G-AC7M			
QSFP-4X10G-AC10M			

Cisco Nexus 9000 Series (Fixed 9200) NX-OS Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-4x10G-LR-S	---	NX-OS 7.03I4.2 Support on port 37-71
	OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ER w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ SFP-10G-ER-S w/ SFP-H10GB-CU1M w/ SFP-H10GB-CU3M w/ SFP-H10GB-CU5M w/ SFP-H10GB-ACU7M w/ SFP-H10GB-ACU10M w/ SFP-10G-AOC1M w/ SFP-10G-AOC2M w/ SFP-10G-AOC3M w/ SFP-10G-AOC5M w/ SFP-10G-AOC7M w/ SFP-10G-AOC10M w/ GLC-T (1000BASE-T) w/ GLC-SX-MM w/ GLC-SX-MMD		NX-OS 7.03(I)5.1

Cisco Nexus 9000 Series (Fixed 9300) ACI Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
Uplink Module: N9K-M12PQ (ACI Mode)	QSFP-40G-SR-BD QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40G-SR4-S QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M	---	ACI-N9KDK9-11.0
	QSFP-40GE-LR4 QSFP-40G-LR4 QSFP-40G-LR4-S	---	ACI-N9KDK9-11.0(2j)

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

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
Uplink Module: N9K-M6PQ (ACI Mode)	QSFP-40G-SR-BD	--	ACI-N9KDK9-11.0(2)
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		



Cisco Nexus 9000 Series (Fixed 9300) ACI Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-M6PQ-E (ACI Mode)	QSFP-40G-SR-BD	---	ACI-N9KDK9-11.1(2h)
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
N9K-C9372PX (uplinks) N9K-C9372TX (uplinks)  (ACI Mode)	QSFP-40G-SR-BD	---	ACI-N9KDK9-11.0(3f)
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		

Cisco Nexus 9000 Series (Fixed 9300) ACI Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-C9332PQ (ACI mode)	QSFP-40G-SR-BD	---	ACI-N9KDK9-11.0(3f)
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
QSFP-H40G-ACU10M			
FET-40G	---	ACI-N9KDK9-11.0(3f) *Supported on ports 1 to 26 Only	
QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ DWDM SFP+ w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S w/ FET-10G w/ GLC-T	-	ACI-N9KDK9-12.0 *Supported on ports 1 to 26 Only	
QSFP-4X10G-AOC1M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-4x10G-CSR4	---	ACI-N9KDK9-12.2* Supported on ports (1-12, 15-26) only	

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

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-AOC15M		ACI-N9KDK9-12.2
N9K-C9372PX-E (uplinks) (ACI Mode)	QSFP-40G-SR-BD QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40G-SR4-S QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-40GE-LR4 QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L QSFP-40G-ER4 QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M	---	ACI-N9KDK9-11.1(2h)
N9K-C93120TX (uplinks) (ACI Mode)	QSFP-40G-SR-BD QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40G-SR4-S QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-40GE-LR4 QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L QSFP-40G-ER4 QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M	---	ACI-N9KDK9-11.2(1i)

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

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-C9336PQ (ACI Mode)	QSFP-40G-SR-BD	---	ACI-N9KDK9-11.0
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-40GE-LR4	---	ACI-N9KDK9-11.0(2j)
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
QSFP-H40G-ACU10M			
N9K-C9372TX-E (uplinks) (ACI Mode)	QSFP-40G-SR-BD	---	ACI-N9KDK9-11.2 (2g)
	QSFP-40G-SR4		
	QSFP-40G-CSR4		
	QSFP-40G-SR4-S		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-40GE-LR4		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
QSFP-H40G-ACU10M			

Cisco Nexus 9000 Series (Fixed 9300) ACI Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
N9K-C93180YC-EX (uplinks) (ACI Mode)	QSFP-40G-SR4	---	ACI-N9KDK9-11.3
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
OSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S	---	ACI-N9KDK9-12.1(1h)	
N9K-C93108TC-EX (uplinks) (ACI Mode)	QSFP-40G-SR4	-	ACI-N9KDK9-12.0
	QSFP-40G-CSR4		
	QSFP-40GE-LR4		
	QSFP-40G-SR4-S		
	QSFP-40G-LR4		
	QSFP-40G-LR4-S		
	WSP-Q40GLR4L		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		

Cisco Nexus 9000 Series (Fixed 9300) ACI Mode

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-AOC10M		
	QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S	--	ACI-N9KDK9-12.1(1h)
N9K-C93180LC-EX (ACI Mode)	QSFP-40G-SR4 QSFP-40G-CSR4 QSFP-40GE-LR4 QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40G-LR4-S WSP-Q40GLR4L QSFP-40G-ER4 QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M	--	ACI-N9KDK9-12.2* Supported on ports 1-24, 25,27,29,30,31,32
	FET-40G QSA (CVR-QSFP-SFP10G) w/ SFP-10G-SR w/ SFP-10G-LR w/ SFP-10G-ZR w/ SFP-10G-SR-S w/ SFP-10G-LR-S	--	ACI-N9KDK9-12.2* Supported on ports 1-24 only

Catalyst 6500 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release

Catalyst 6500 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
WS-X6904-40G-2T	CFP-40G-SR4	15.0(1)SY1	15.0(1)SY1
WS-X6904-40G-2TXL	CFP-40G-LR4 CVR-CFP-4SFP10G		
C6800-32P10G(-XL)	QSFP-40G-SR4	15.3(1)SY	15.3(1)SY
C6800-16P10G(-XL)	QSFP-40G-CSR4		
C6800-8P10G(-XL)	QSFP-40G-LR4		
(SFP-10G ports with 4SQRA)	QSFP-40G-SR-BD QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M		
C6800-SUP6T	QSFP-40G-SR4	15.3(1)SY	15.3(1)SY
C6800-SUP6T-XL	QSFP-40G-CSR4 QSFP-40G-LR4 QSFP-40G-ER4 QSFP-40G-SR-BD QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M QSFP-H40G-ACU7M QSFP-H40G-ACU10M QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M QSFP-4X10G-AC7M QSFP-4X10G-AC10M QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M		

### [Catalyst 6500 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
C6800-SUP6T	QSFP-40G-SR4	15.3(1)SY	15.3(1)SY
C6800-SUP6T-XL	QSFP-40G-CSR4		
(SFP-10G ports with 4SQRA)	QSFP-40G-LR4		
	QSFP-40G-SR-BD		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		

### [Catalyst 6800 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
C6824-X-LE-40G	QSFP-40G-SR4	15.2(2)SY	15.2(2)SY
C6840-X-LE-40G	QSFP-40G-CSR4		
	QSFP-40G-LR4		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		



Catalyst 6800 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
C6800-SUP6T	QSFP-40G-SR4	15.3(1)SY	15.3(1)SY
C6800-SUP6T-XL	QSFP-40G-CSR4		
	QSFP-40G-LR4		
	QSFP-40G-ER4		
	QSFP-40G-SR-BD		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M		
	QSFP-H40G-AOC2M		
	QSFP-H40G-AOC3M		
	QSFP-H40G-AOC5M		
	QSFP-H40G-AOC7M		
	QSFP-H40G-AOC10M		
	QSFP-H40G-AOC15M		
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU3M		
	QSFP-4SFP10G-CU5M		
	QSFP-4X10G-AC7M		
	QSFP-4X10G-AC10M		
	QSFP-4X10G-AOC1M		
	QSFP-4X10G-AOC2M		
	QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M		
	QSFP-4X10G-AOC7M		
	QSFP-4X10G-AOC10M		

Catalyst 3850 Series

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
C3850-NM-2-40G	QSFP-40G-SR4	XE 3.7.2	XE 3.7.2
	QSFP-40G-CSR4		
	QSFP-40G-LR4		
	QSFP-H40G-CU1M		
	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-40G-SR-BD		

[Catalyst 3850 Series](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
WS-C3850-48XS-S	QSFP-40G-SR4		
WS-C3850-48XS-E	QSFP-40G-CSR4		
WS-C3850-48XS-F-S	QSFP-40G-LR4		
WS-C3850-48XS-F-E	QSFP-H40G-CU1M		
WS-C3850-48XS	QSFP-H40G-CU3M		
	QSFP-H40G-CU5M		
	QSFP-H40G-ACU7M		
	QSFP-H40G-ACU10M		
	QSFP-40G-SR-BD		

[Cisco Unified Computing System](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
UCS-FI-6324-UP	QSFP-4SFP10G-CU3M		UCS Manager v3.0
	QSFP-4SFP10G-CU1M		
	QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M		
	QSFP-4x10G-AC10M		
	QSFP-40G-SR4		

Cisco Unified Computing System

Network Device	Transceiver Model	Minimum Software Release Required		
		DOM Support	Software Release	
UCS-FI-6332	QSFP-40G-SR4		UCS Manager v3.0	
	QSFP-40G-SR4-S			
	QSFP-40G-CSR4			
	QSFP-40G-LR4			
	QSFP-40G-LR4-S			
	QSFP-40G-SR-BD			
		QSFP-H40G-CU1M		
		QSFP-H40G-CU3M		
		QSFP-H40G-CU5M		
		QSFP-H40G-ACU7M		
		QSFP-H40G-ACU10M		
		QSFP-H40G-AOC1M		
		QSFP-H40G-AOC2M		
		QSFP-H40G-AOC3M		
		QSFP-H40G-AOC5M		
		QSFP-H40G-AOC7M		
		QSFP-H40G-AOC10M		
		QSFP-H40G-AOC15M		
		QSFP-4SFP10G-CU1M		
		QSFP-4SFP10G-CU3M		
		QSFP-4SFP10G-CU5M		
		QSFP-4x10G-AC7M		
		QSFP-4x10G-AC10M		
		QSFP-4X10G-AOC1M		
		QSFP-4X10G-AOC2M		
		QSFP-4X10G-AOC3M		
	QSFP-4X10G-AOC5M			
	QSFP-4X10G-AOC7M			
	QSFP-4X10G-AOC10M			
	FET-40G			
	CVR-QSFP-SFP10G			

## Router Support and Minimum Software Release Requirements

### CRS Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
4-40GE-LAN/OTN	CFP-40G-SR4	XR 4.2.3	XR 4.2.3
4-40GE-LAN	CFP-40G-LR4		
2-40GE-LAN/OTN	CFP-40G-FR		
2x100GE-FLEX-40	QSFP-40G-SR4	XR 5.1.2T	XR 5.1.2T
	QSFP-40G-LR4	XR 5.1.3	XR 5.1.3
	QSFP-40G-ER4	XR 5.3.0	XR 5.3.0

### NCS 5500 Series Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
NC55-36X100G	QSFP-40G-SR4	---	XR 6.0.1
NC55-24X100G-SE	QSFP-40G-SR4-S		
NC55-18H18F	QSFP-40G-CSR4		
NC55-24H12F-SE (modular line cards)	QSFP-40G-SR-BD		
	QSFP-40G-LR4		
	QSFP-40GE-LR4		
	QSFP-40G-ER4		
	WSP-Q40GLR4L		
	QSFP-4x10G-LR-S		
	FET-40G		

CRS Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M		XR 6.2.1
	QSFP-H40G-ACU7M QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M		
	QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M QSFP-4x10G-AC10M		
	QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M		
NCS-5501	QSFP-40G-SR4	---	XR 6.0.1
NCS-5501-SE	QSFP-40G-SR4-S		
NCS-5502	QSFP-40G-CSR4		
NCS-5502-SE (Fixed)	QSFP-40G-SR-BD QSFP-40G-LR4 QSFP-40GE-LR4 QSFP-40G-ER4 WSP-Q40GLR4L QSFP-4x10G-LR-S FET-40G		

CRS Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-H40G-CU1M QSFP-H40G-CU3M QSFP-H40G-CU5M		XR 6.2.1
	QSFP-H40G-ACU7M QSFP-H40G-ACU10M		
	QSFP-H40G-AOC1M QSFP-H40G-AOC2M QSFP-H40G-AOC3M QSFP-H40G-AOC5M QSFP-H40G-AOC7M QSFP-H40G-AOC10M QSFP-H40G-AOC15M		
	QSFP-4SFP10G-CU1M QSFP-4SFP10G-CU3M QSFP-4SFP10G-CU5M		
	QSFP-4x10G-AC7M QSFP-4x10G-AC10M		
	QSFP-4X10G-AOC1M QSFP-4X10G-AOC2M QSFP-4X10G-AOC3M QSFP-4X10G-AOC5M QSFP-4X10G-AOC7M QSFP-4X10G-AOC10M		

ASR 9000 Series Router

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
A9K-MPA-1X40GE	QSFP-40G-SR4	---	XR 4.2.3
A9K-MPA-2X40GE	QSFP-40G-SR4-S QSFP-40G-LR4 QSFP-40GE-LR4		
	QSFP-40G-SR-BD		XR 5.2.2
	QSFP-H40G-ACU10M		XR 5.2.3
	QSFP-40G-ER4		XR 6.1.1

### [ASR 9000 Series Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
	QSFP-40G-LR4-S		XR 6.0.1
	QSFP-40G-CSR4	--	XR 4.3.2

### [NCS 6000 Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
NCS-F-SCSW	QSFP-40G-SR4 QSFP-40G-LR4	--	XR 5.2.1

### [NCS 1002 Router](#)

Network Device	Transceiver Model	Minimum Software Release Required	
		DOM Support	Software Release
NCS 1002-K9	QSFP-4X10G-LR-S	--	XR 6.0

## 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.

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