Cisco QSFP-40G-CSR4 Compatible QSFP+ Module - 40GBASE-SR4 - 40GbE Multimode Fiber MMF Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - MPO 300m - 850nm - DDM Cisco Firepower, ASR9000, ASR1000

Product ID: QSFP-40G-CSR4-ST

The QSFP-40G-CSR4-ST is a Cisco QSFP-40G-CSR4 compatible fiber transceiver module that has been designed, programmed and tested to work with Arista Networks brand switches and routers. It delivers dependable 40 GbE connectivity over fiber cable, for 40GBase-SR4 compliant networks, with a maximum distance of up to 400 m (1312 ft.).

Technical Specifications:

• Wavelength: 850nm

• Maximum Data Transfer Rate: 40 Gbps

• Type: Multi Mode

• Connection Type: MPO

• Maximum Transfer Distance: 400 m (1312 ft.)

• MTBF: 95,832,027 hours

• Power Consumption: Low power consumption

• Digital Diagnostics Monitoring (DDM): Yes

This QSFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.

Certifications, Reports and Compatibility

Applications

Features

• 100% CISCO QSFP-40G-CSR4 COMPATIBLE: Works with Cisco switches like Firepower, ASR9000, ASR1000, C9300, NCS5500 and others

• TECHNICAL SPECS: 40GBASE-SR4 40 Gbps Multi Mode (MMF) MPO Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 300m (984ft)

• TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Cisco routers and switches; DDM support reports the transceiver's status to most SNMP network management tools

• OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the module itself, not your equipment; our modules won't void your OEM support and with access to our Tech Advisors 5/24

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware

	Warranty	Lifetime
	Compatible Brand	Cisco
	Industry Standards	IEEE 802.3ba 40GBASE-SR4

Performance

	Maximum Data Transfer Rate	40.00 Gbps
	Max Transfer Distance	400 m (1312 ft.)
	Type	Multi Mode
	Wavelength	850nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	40 Gbps
	MTBF	244,610,583 hours

Physical Characteristics

	Product Length	0.7 in [18.6 mm]
	Product Width	4.8 in [12.2 cm]
	Product Height	0.3 in [8.5 mm]
	Weight of Product	1.3 oz [37.5 g]

Packaging Information

	Package Length	8.1 in [20.5 cm]
	Package Width	4.7 in [12 cm]
	Package Height	1.4 in [35 mm]
	Shipping (Package) Weight	2.1 oz [60 g]

What's in the Box

	Included in Package	QSFP+ Transceiver

Product appearance and specifications are subject to change without notice.