

C sco QSFP-40G-SR4-S Compat ble QSFP+ Module - 40GBASE-SR4 - 40GbE Mult mode F ber MMF Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - MPO 100m - 850nm - DDM Cisco Firepower, ASR9000, ASR1000

Product ID: QSFP-40G-SR4-S-ST



The QSFP-40G-SR4-S-ST is a Cisco QSFP-40G-SR4-S compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco 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 100 m (328 ft).

**Technical Specifications:** 

- Wavelength: 850nm
- Maximum Data Transfer Rate: 40 Gbps
- Type: Multi Mode Fiber
- Connection Type: MPO Connector
- Maximum Transfer Distance: 100 m (328 ft)
- MTBF: 244,610,583 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-SR4-S 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 100m (328ft)

• 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

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance.

• 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	100 m (328 ft)
	Туре	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 [1.9 cm]
	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 [3.5 cm]
	Shipping (Package) Weight	2.1 oz [60 g]
What's in the Box	Included in Package	1 - QSFP+ Transceiver

\*Product appearance and specifications are subject to change without notice.

