

Cisco QSFP-40G-SR4-S Compatible QSFP+ Module - 40GBASE-SR4 - 40GbE Multimode Fiber 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
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules
- **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.

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### Hardware

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

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### Performance

Maximum Data Transfer Rate	40.00 Gbps
Max Transfer Distance	100 m (328 ft)
Type	Multi Mode
Wavelength	850nm
Fiber Operating Mode	Full-Duplex
DDM	Yes

Compatible Networks	40 Gbps
MTBF	244,610,583 hours

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**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]

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**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]

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**What's in the Box**

Included in Package	1 - QSFP+ Transceiver
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*\*Product appearance and specifications are subject to change without notice.*