

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.

Hardware

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

Performance

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

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|---------------------|-------------------|
| Compatible Networks | 40 Gbps |
| MTBF | 244,610,583 hours |

Physical Characteristics

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|-------------------|------------------|
| Product Length | 0.7 in [1.9 cm] |
| Product Width | 4.8 in [12.2 cm] |
| Product Height | 0.3 in [0.8 cm] |
| Weight of Product | 1.3 oz [37.5 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 7.2 in [18.2 cm] |
| Package Width | 5.3 in [13.4 cm] |
| Package Height | 1.8 in [4.6 cm] |
| Shipping (Package) Weight | 4.3 oz [122.0 g] |

What's in the Box

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|---------------------|-----------------------|
| Included in Package | 1 - QSFP+ Transceiver |
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Warranty Information

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| Warranty | Lifetime |
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****Product appearance and specifications are subject to change without notice.***

