

Brocade 10G-SFPP-SR Compatible SFP+ Module - 10GBASE-SR - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 200m - 850nm - DDM

Product ID: 10G-SFPP-SR-ST



The 10G-SFPP-SR-ST is a Brocade 10G-SFPP-SR compatible fiber transceiver module that has been designed, programmed and tested to work with Brocade brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 10GBASE-SR compliant networks, with a maximum distance of up to 200 m (656 ft).

Technical Specifications:

• Wavelength: 850nm

• Maximum Data Transfer Rate: 10 Gbps

• Type: Multi Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 200 m (656 ft)

• MTBF: 498,745,585 hours

• Power Consumption: < 1W

• Digital Diagnostics Monitoring (DDM): Yes

This SFP+ 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% BROCADE 10G-SFPP-SR COMPATIBLE SFP+ TRANSCEIVER: Designed, programmed and tested to work with compatible Brocade switches and routers to deliver reliable 10GbE connectivity
- TECHNICAL SPECS: 10GBASE-SR 10Gbps Multi Mode (MMF) LC Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 200m (656ft)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Brocade 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

Warranty Lifetime

Compatible Brand Brocade

Industry Standards IEEE 802.3ae 10GBASE-SR

Performance

Maximum Data Transfer 10.00 Gbps

Rate

Max Transfer Distance 200 m (656 ft)

Type Multi Mode

Wavelength 850nm

Fiber Operating Mode Full-Duplex

DDM Yes



Compatible Networks 10 Gbps

MTBF 498,745,585 hours

Power Consumption (In

Watts)

< 1W

Physical Characteristics

Product Length 0.5 in [1.4 cm]

Product Width 2.3 in [5.8 cm]

Product Height 0.5 in [1.3 cm]

Weight of Product 0.7 oz [20 g]

Packaging Information

Package Length 4.5 in [11.5 cm]

Package Width 3.5 in [9 cm]

Package Height 1.2 in [3.1 cm]

Shipping (Package)

Weight

1.8 oz [50 g]

What's in the Box

Included in Package 1 - SFP+ Transceiver

^{*}Product appearance and specifications are subject to change without notice.