

Brocade 10G-SFPP-LRM Compatible SFP+ Module - 10GBASE-LRM - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 200m - 1310nm - DDM

Product ID: 10G-SFPP-LRM-ST



The 10G-SFPP-LRM-ST is a Brocade 10G-SFPP-LRM 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-LR compliant networks, with a maximum distance of up to 200 m (656 ft).

Technical Specifications:

• Wavelength: 1310nm

• Maximum Data Transfer Rate: 10 Gbps

• Type: Multi Mode

• Connection Type: LC Connector

• Maximum Transfer Distance: 200 m (656 ft)

• MTBF: 145,858,878 hours 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-LRM COMPATIBLE SFP+ TRANSCEIVER: Designed, programmed and tested to work with compatible Brocade switches and routers to deliver reliable 10GbE connectivity
- TECHNICAL SPECS: 10GBASE-LRM 10Gbps Multi Mode (MMF) LC Connector 1310nm 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 802.3ag 10GBASE-LRM

Performance

Maximum Data Transfer 10

10.31 Gbps

Rate

Max Transfer Distance 200 m (656 ft)

Type Multi Mode

Wavelength 1310nm

Fiber Operating Mode Full-Duplex

DDM Yes



Compatible Networks 10 Gbps

MTBF 145,858,878 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 [1.4 cm]

Weight of Product 0.7 oz [21 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.