

Dell EMC SFP-10G-SR Compatible SFP+ Module - 10GBASE-SR - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 400m - 850nm - DDM

Product ID: SFP10GSREMST



The SFP10GSREMST is a Dell EMC SFP-10G-SR compatible fiber transceiver module that has been designed, programmed and tested to work with Dell EMC 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 400 m (1312 ft.).

Technical Specifications:

• Wavelength: 850nm

Maximum Data Transfer Rate: 10 Gbps

• Type: Multi Mode

• Connection Type: LC Connector

• Maximum Transfer Distance: 400 m (1312 ft.)

• MTBF: 38,631,862 hours

• Power Consumption: Low power consumption

• 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% DELL EMC SFP-10G-SR COMPATIBLE SFP+ TRANSCEIVER: Designed, programmed and tested to work with compatible Dell EMC 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 400m (1312ft.)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Dell EMC 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 Dell EMC

Industry Standards IEEE 802.3ae 10GBASE-SR

Performance

Maximum Data Transfer 10.00 Gbps

Rate

Max Transfer Distance 400 m (1312 ft.)

Type Multi Mode

Wavelength 850nm

Fiber Operating Mode Full-Duplex

DDM Yes



Compatible Networks 10 Gbps

MTBF 38,631,862 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 1.1 oz [30 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.