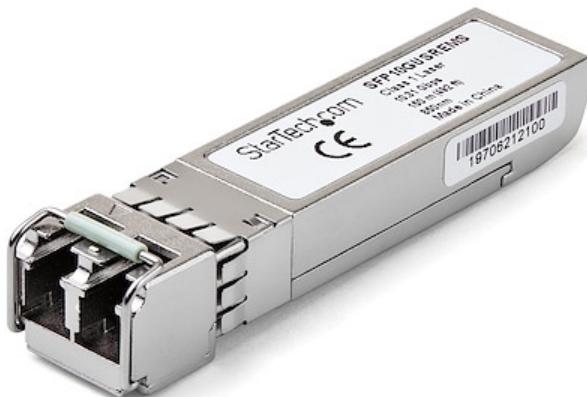Dell EMC SFP-10G-USR Compatible SFP+ Module - 10GBASE-SR - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 150m - 850nm - DDM

Product ID: SFP10GUSREMS

The SFP10GUSREMS is a Dell EMC SFP-10G-USR 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 150 m (492 ft).

Technical Specifications:

• Wavelength: 850nm

• Maximum Data Transfer Rate: 10 Gbps

• Type: Multi Mode

• Connection Type: LC Connector

• Maximum Transfer Distance: 150 m (492 ft)

• MTBF: 53,972,659 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-USR 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 150m (492ft)

• 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 Rate	10.00 Gbps
	Max Transfer Distance	150m [492ft]
	Type	Multi Mode
	Wavelength	850nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes

Compatible Networks	10 Gbps	
MTBF	53,972,659 hours	
Power Consumption (In Watts)	< 1W	

Physical Characteristics

Color	Silver
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	4.4 in [11.3 cm]
Package Width	3.6 in [9.2 cm]
Package Height	1.3 in [3.3 cm]
Shipping (Package) Weight	1.7 oz [48.0 g]

What's in the Box

Included in Package	1 - SFP+ Transceiver

Warranty Information

Warranty	Lifetime

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