

Dell EMC SFP-10G-ER Compatible SFP+ Module - 10GBASE-ER - 10GbE Single Mode Fiber SMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 40km - 1550nm - DDM

Product ID: SFP10GEREMST



The SFP10GEREMST is a Dell EMC SFP-10G-ER 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-ER compliant networks, with a maximum distance of up to 40 km (24.8 mi).

Technical Specifications:

- **Wavelength:** 1550nm
- **Maximum Data Transfer Rate:** 10 Gbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 40 km (24.8 mi)
- **MTBF:** 38,631,862 hours
- **Power Consumption:** < 1.6W

- **Digital Diagnostics Monitoring (DDM):** Yes

This SFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

StarTech.com SFPs

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



Features

- **100% DELL EMC SFP-10G-ER COMPATIBLE SFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Dell EMC switches and routers to deliver dependable 10GbE connectivity
- **TECHNICAL SPECS:** 10GBASE-ER | 10Gbps | Single Mode (SMF) | LC Connector | 1550nm | Digital Diagnostic Monitoring (DDM) | Distances up to 40km (24.8mi)
- **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
- **LIFETIME WARRANTY:** Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24.
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

	Warranty	Lifetime
Hardware	Compatible Brand	Dell EMC
Performance	DDM	Yes
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	40 km (24.8 mi)
	Maximum Data Transfer Rate	10.00 Gbps
	Power Consumption (In Watts)	< 1.6W
	Wavelength	1550nm
Physical Characteristics	Product Height	12.600
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	30.000
Packaging Information	Package Height	31.000
	Package Length	115.000
	Package Width	90.000
	Shipping (Package) Weight	50.000
What's in the Box	Included in Package	1 - SFP+ Transceiver

Product appearance and specifications are subject to change without notice.