

# Dell EMC SFP-10G-ER Compatible SFP+ Transceiver Module - 10GBase-ER

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</li>

Digital Diagnostics Monitoring (DDM): Yes



### **Data Sheet**

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.



## **Data Sheet**

# Certifications, Reports and Compatibility













#### **Features**

- 100% Compatibility with Dell EMC SFP-10G-ER guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of < 1.6W</li>
- Hot-swappable with fiber-optic modules



# **Data Sheet**

	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.