

# Dell EMC SFP-100M-FX Compatible SFP Transceiver Module - 100Base-FX

Product ID: SFP100MFXEMS



The SFP100MFXEMS is a Cisco SFP-10G-ZR-S compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers. It delivers dependable 100 MbE connectivity over fiber cable, for 100Base-FX compliant networks, with a maximum distance of up to 2 km (1.2 mi).

#### **Technical Specifications:**

• Wavelength: 1310nm

• Maximum Data Transfer Rate: 100 Mbps

• **Type:** Single Mode Fiber

• Connection Type: LC Connector

Maximum Transfer Distance: 2 km (1.2 mi)

MTBF: 1,472,572 hours

Power Consumption: Low power consumption
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-100M-FX 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
- 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	2 km (1.2 mi)
	Maximum Data Transfer Rate	155 Mbps
	MTBF	1,472,572 hours
	Wavelength	1310nm
Connector(s)	Connector A	1 - SFP Slot Plug
	Connector B	1 - Fiber Optic LC Duplex Female
Physical Characteristics	Product Height	12.600
	Product Length	13.900
	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.