

# 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
	Туре	Single Mode
	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	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.