

# **Dell EMC SFP-1G-LX Compatible SFP Transceiver Module - 1000Base-LX**

Product ID: SFP1GLXEMCST



The SFP1GLXEMCST is a Dell EMC SFP-1G-LX compatible fiber transceiver module that has been designed, programmed and tested to work with Dell EMC brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000Base-LX compliant networks, with a maximum distance of up to 10 km (6.2 mi).

#### **Technical Specifications:**

Wavelength: 1310nm

• Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)

• **Type:** Single Mode

• Connection Type: LC Connector

• Maximum Transfer Distance: 10 km (6.2 mi)

• **MTBF:** 53,972,659 hours

• Power Consumption: < 1.3W

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-1G-LX 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 < 1.3W</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	10 km (6.2 mi)
	Maximum Data Transfer Rate	1.0 Gbps
	MTBF	53,972,659 hours
	Wavelength	1310nm
Physical Characteristics	Product Height	0.5 in [1.3 cm]
	Product Length	0.5 in [13.9 mm]
	Product Width	2.3 in [58.4 mm]
	Weight of Product	1.1 oz [30 g]
Packaging Information	Package Height	1.2 in [31 mm]
	Package Length	4.5 in [115 mm]
	Package Width	3.5 in [90 mm]
	Shipping (Package) Weight	1.8 oz [50 g]
What's in the Box	Included in Package	1 - SFP Transceiver

Product appearance and specifications are subject to change without notice.