Dell EMC SFP-1G-ZX Compatible SFP Module - 1000BASE-ZX - 1GbE Single Mode Fiber SMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 80km - 1550nm - DDM

Product ID: SFP1GZXEMCST

The SFP1GZXEMCST is a Dell EMC SFP-1G-ZX 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-ZX compliant networks, with a maximum distance of up to 80 km (49.7 mi).
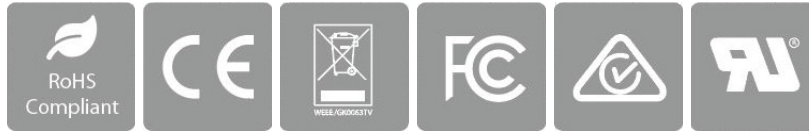
Technical Specifications:

• Wavelength: 1550nm

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

• Type: Single Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 80 km (49.7 mi)

• MTBF: 53,972,659 hours

• Power Consumption: Low power consumption

• Digital Diagnostics Monitoring (DDM): Yes

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

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

Applications

Features

• 100% DELL EMC SFP-1G-ZX COMPATIBLE SFP TRANSCEIVER: Designed, programmed and tested to work with compatible Dell EMC switches and routers to deliver reliable 1GbE connectivity

• TECHNICAL SPECS: 1000BASE-ZX 1Gbps Single Mode (SMF) LC Connector 1550nm Digital Diagnostic Monitoring (DDM) Distances up to 80km (49.7mi)

• 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

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance.

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware

	Warranty	Lifetime
	Compatible Brand	Dell EMC
	Industry Standards	IEEE 802.3z 1000BASE-ZX

Performance

	Maximum Data Transfer Rate	1.0 Gbps
	Max Transfer Distance	80 km (49.7 mi)
	Type	Single Mode
	Wavelength	1550nm
		1550nm
	Fiber Operating Mode	Full-Duplex

DDM	Yes	
Compatible Networks	1000 Mbps (1 Gbps)	
MTBF	53,972,659 hours	

Physical Characteristics

Product Length	0.5 in [1.4 cm]	
Product Width	2.3 in [5.8 cm]	
Product Height	0.5 in [1.3 cm]	
Weight of Product	1.1 oz [30 g]	

Packaging Information

Package Length	4.5 in [11.5 cm]	
Package Width	3.5 in [9 cm]	
Package Height	1.2 in [3.1 cm]	
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.