

# 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.

### **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.

### Certifications, Reports and Compatibility



### 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 dependable 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
- **LIFETIME WARRANTY:** Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24.
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

|                                 |                            |                     |
|---------------------------------|----------------------------|---------------------|
|                                 | Warranty                   | Lifetime            |
| <b>Hardware</b>                 | Compatible Brand           | Dell EMC            |
| <b>Performance</b>              | Compatible Networks        | 1000 Mbps (1 Gbps)  |
|                                 | DDM                        | Yes                 |
|                                 | Fiber Operating Mode       | Full-Duplex         |
|                                 | Max Transfer Distance      | 80 km (49.7 mi)     |
|                                 | Maximum Data Transfer Rate | 1.0 Gbps            |
|                                 | Type                       | Single Mode         |
|                                 | Wavelength                 | 1550nm              |
|                                 |                            | 1550nm              |
| <b>Physical Characteristics</b> | Product Height             | 12.600              |
|                                 | Product Length             | 0.5 in [1.4 cm]     |
|                                 | Product Width              | 58.400              |
|                                 | Weight of Product          | 30.000              |
| <b>Packaging Information</b>    | Package Height             | 31.000              |
|                                 | Package Length             | 115.000             |
|                                 | Package Width              | 90.000              |
|                                 | Shipping (Package) Weight  | 50.000              |
| <b>What's in the Box</b>        | Included in Package        | 1 - SFP Transceiver |

Product appearance and specifications are subject to change without notice.