

Dell EMC SFP-1G-T Compatible SFP Module - 1000BASE-T - SFP to RJ45 Cat6/Cat5e - 1GE  
Gigabit Ethernet SFP - RJ-45 100m

**Product ID:** SFP1GTEMCST



The SFP1GTEMCST is a Dell EMC SFP-1G-T compatible copper 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 copper cable, for 1000Base-T compliant networks, with a maximum distance of up to 100 m (328 ft).

Technical Specifications:

- Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)
- Type: Copper
- Connection Type: RJ-45
- Maximum Transfer Distance: 100 m (328 ft)
- MTBF: 4,655,371 hours
- Power Consumption: Low power consumption
- Digital Diagnostics Monitoring (DDM): Yes

This SFP copper 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-T COMPATIBLE SFP TRANSCEIVER:** Designed, programmed and tested to work with compatible Dell EMC switches and routers to deliver dependable 1GbE connectivity
- **TECHNICAL SPECS:** 1000BASE-T 1Gbps Copper RJ-45 Connector Distances up to 100m (328ft)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Dell EMC routers and switches
- **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

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### Hardware

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

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### Performance

Maximum Data Transfer Rate	1.00 Gbps
Max Transfer Distance	100 m (328 ft)
Type	Copper
Fiber Operating Mode	Full-Duplex
DDM	Yes
Compatible Networks	1000 Mbps (1 Gbps)
MTBF	4,655,371 hours

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### Connector(s)

Connector A	SFP Slot
Connector B	RJ-45

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### Physical



### Characteristics

Product Length	0.5 in [13.9 mm]
Product Width	2.3 in [58.4 mm]
Product Height	0.5 in [12.6 mm]
Weight of Product	1.1 oz [30 g]

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### Packaging Information

Package Length	4.5 in [11.5 cm]
Package Width	3.5 in [90 mm]
Package Height	1.2 in [31 mm]
Shipping (Package) Weight	1.8 oz [50 g]

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### What's in the Box

Included in Package	SFP Transceiver
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*\*Product appearance and specifications are subject to change without notice.*

