

# Brocade E1MG-TX Compatible SFP Module - 1000BASE-T - SFP to RJ45 Cat6/Cat5e - 1GE Gigabit Ethernet SFP - RJ-45 100m

Product ID: E1MG-TX-ST



The E1MG-TX-ST is a Brocade E1MG-TX compatible copper transceiver module that has been designed, programmed and tested to work with Brocade brand switches and routers. It delivers dependable 1 GbE connectivity over copper cable, for 10/100/1000Base-TX 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:** 510,469,759 hours

Power Consumption: Low power consumption
 Digital Diagnostics Monitoring (DDM): No



#### **Data Sheet**

This SFP copper 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% BROCADE E1MG-TX COMPATIBLE SFP TRANSCEIVER:
  Designed, programmed and tested to work with compatible Brocade 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 Brocade 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



### **Data Sheet**

	Warranty	Lifetime
Hardware	Compatible Brand	Brocade
Performance	DDM	No
	Maximum Data Transfer Rate	1.25 Gbps
	MTBF	510,469,759 hours
	Туре	Copper
Physical Characteristics	Product Height	13.800
	Product Length	0.5 in [1.4 cm]
	Product Width	68.000
	Weight of Product	15.000
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
	Fiber Operating Mode	Full-Duplex

Product appearance and specifications are subject to change without notice.