

Data Sheet

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



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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

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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



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	Warranty	Lifetime
Hardware	Compatible Brand	Brocade
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	No
	Max Transfer Distance	100 m (328 ft)
	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.