

# Brocade XBR-000180 Compatible SFP+ Module - 10GBASE-SR - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 300m - 850nm - DDM

Product ID: XBR-000180-ST



The XBR-000180-ST is a Brocade XBR-000180 compatible fiber transceiver module that has been designed, programmed and tested to work with Brocade brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 10GBase-SR compliant networks, with a maximum distance of up to 300 m (984 ft).

#### **Technical Specifications:**

• Wavelength: 850nm

• Maximum Data Transfer Rate: 10 Gbps

• **Type:** Multi Mode

• Connection Type: LC Connector

• Maximum Transfer Distance: 300 m (984 ft)

MTBF: 498,745,585 hours
 Power Consumption: < 1.3W</li>



### **Data Sheet**

• 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% BROCADE XBR-000180 COMPATIBLE SFP+ TRANSCEIVER:
  Designed, programmed and tested to work with compatible Brocade switches and routers to deliver dependable 10GbE connectivity
- TECHNICAL SPECS: 10GBASE-SR | 10Gbps | Multi Mode (MMF) | LC Connector | 850nm | Digital Diagnostic Monitoring (DDM) | Distances up to 300m (984ft)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Brocade 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



## **Data Sheet**

	Warranty	Lifetime
Hardware	Compatible Brand	Brocade
Performance	DDM	Yes
	Maximum Data Transfer Rate	10.00 Gbps
	Power Consumption (In Watts)	< 1.3W
Physical Characteristics	Product Height	12.600
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	20.000
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

Product appearance and specifications are subject to change without notice.