

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

Product ID: XG-SR-ST



The XG-SR-ST is a Brocade XG-SR 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 Fiber

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 XG-SR 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	Compatible Networks	10 Gbps
	DDM	Yes
	Max Transfer Distance	300 m (984 ft)
	Maximum Data Transfer Rate	10 Gbps
	Туре	Multi Mode
Power	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.