

Brocade XBR-000182 Compatible SFP+ Module - 10GBASE-LR - 10GbE Single Mode Fiber SMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 10km - 1310nm - DDM

Product ID: XBR-000182-ST



The XBR-000182-ST is a Brocade XBR-000182 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-LR compliant networks, with a maximum distance of up to 10 km (6.2 mi).

Technical Specifications:

- **Wavelength:** 1310nm
- **Maximum Data Transfer Rate:** 10 Gbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 10 km (6.2 mi)
- **MTBF:** 1,386,624,697 hours
- **Power Consumption:** < 1.3W

- **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-000182 COMPATIBLE SFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Brocade switches and routers to deliver dependable 10GbE connectivity
- **TECHNICAL SPECS:** 10GBASE-LR | 10Gbps | Single Mode (SMF) | LC Connector | 1310nm | Digital Diagnostic Monitoring (DDM) | Distances up to 10km (6.2mi)
- **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

| | | |
|---------------------------------|------------------------------|----------------------|
| | Warranty | Lifetime |
| Hardware | Compatible Brand | Brocade |
| Performance | DDM | Yes |
| | Maximum Data Transfer Rate | 10 Gbps |
| | Power Consumption (In Watts) | < 1.3W |
| Physical Characteristics | Product Height | 13.700 |
| | Product Length | 0.5 in [1.4 cm] |
| | Product Width | 58.400 |
| | Weight of Product | 21.000 |
| 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.