

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

Product ID: 10G-SFPP-LR-ST



The 10G-SFPP-LR-ST is a Brocade 10G-SFPP-LR 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

• Connection Type: LC Connector

• Maximum Transfer Distance: 10 km (6.2 mi)

MTBF: 1,386,624,697 hours
 Power Consumption: < 1.3W



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 10G-SFPP-LR 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



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	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.