

Juniper SFPP-10GE-LR Compatible SFP+ Transceiver Module - 10GBase-LR

Product ID: SFPP10GELRST



The SFPP10GELRST is a Juniper XBR-000180 compatible fiber transceiver module that has been designed, programmed and tested to work with Juniper 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:** 38,631,862 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% Compatibility with Juniper SFPP-10GE-LR guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of < 1.3W
- Hot-swappable with fiber-optic modules

Hardware	Warranty	Lifetime
	Compatible Brand	Juniper®
Performance	DDM	Yes
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	10 km (6.2 mi)
	Maximum Data Transfer Rate	10.00 Gbps
	Power Consumption (In Watts)	< 1.3W
	Wavelength	1310nm
Connector(s)	Connector A	1 - SFP Slot Plug
	Connector B	1 - Fiber Optic LC Duplex Female
Packaging Information	Package Height	0 in [0 mm]
	Package Length	0 in [0 mm]
	Package Width	0 in [0 mm]
	Shipping (Package) Weight	0 oz [0 g]
What's in the Box	Included in Package	1 - SFP+ Transceiver
	Product Height	0.5 in [1.2 cm]
	Product Length	2.6 in [65 mm]
	Product Width	0.6 in [14 mm]
	Weight of Product	2.5 oz [72 g]

Product appearance and specifications are subject to change without notice.