

Juniper RX-FXSM-SFP Compatible SFP Transceiver Module - 100Base-LX10

Product ID: RXFXSMSFPST



The RXFXSMSFPST is a Cisco SFP-10G-ER compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers. It delivers dependable 100 MbE connectivity over fiber cable, for 100Base-LX10 compliant networks, with a maximum distance of up to 40 km (24.8 mi).

Technical Specifications:

- **Wavelength:** 1310nm
- **Maximum Data Transfer Rate:** 100 Mbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 10 km (6.2 mi)
- **MTBF:** 53,972,659 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 RX-FXSM-SFP 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

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|---------------------------------|----------------------------|----------------------------------|
| | Warranty | Lifetime |
| Hardware | Compatible Brand | Juniper® |
| Performance | Fiber Operating Mode | Full-Duplex |
| | Max Transfer Distance | 10 km (6.2 mi) |
| | Maximum Data Transfer Rate | 155 Mbps |
| | Wavelength | 1310nm |
| Connector(s) | Connector A | 1 - SFP Slot Plug Output |
| | Connector B | 1 - Fiber Optic LC Duplex Female |
| Physical Characteristics | 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] |
| Packaging Information | Package Height | 0.6 in [15 mm] |
| | Package Length | 9.1 in [230 mm] |
| | Package Width | 8.1 in [207 mm] |
| | Shipping (Package) Weight | 2.8 oz [80 g] |
| What's in the Box | Included in Package | 1 - SFP Transceiver |

Product appearance and specifications are subject to change without notice.