

Juniper SFPP-10GE-LRM Compatible SFP+ Module - 10GBASE-LRM - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 200m - 1310nm - DDM

Product ID: SFPP10GELRMS



The SFPP10GELRMS is a Juniper WSP-Q40GLR4L 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-LRM compliant networks, with a maximum distance of up to 2 km (1.2 mi).

Technical Specifications:

- Wavelength: 1310nm
- Maximum Data Transfer Rate: 10 Gbps
- Type: Multi Mode Fiber
- Connection Type: LC Connector
- Maximum Transfer Distance: 10 km (6.2 mi)
- MTBF: 38,631,862 hours
- Power Consumption: Low power consumption
- Digital Diagnostics Monitoring (DDM): Yes

This SFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

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



Applications

Features

- **100% JUNIPER SFPP-10GE-LRM COMPATIBLE SFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Juniper switches and routers to deliver reliable 10GbE connectivity
- **TECHNICAL SPECS:** 10GBASE-LRM 10Gbps Multi Mode (MMF) LC Connector 1310nm Digital Diagnostic Monitoring (DDM) Distances up to 200m (656ft)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Juniper routers and switches; DDM support reports the transceiver's status to most SNMP network management tools
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance.

Hardware

Warranty	Lifetime
Compatible Brand	Juniper
Industry Standards	IEEE 802.3aq 10GBASE-LRM

Performance

Maximum Data Transfer Rate	10.00 Gbps
Max Transfer Distance	2 km (1.2 mi)
Type	Multi Mode
Wavelength	1310nm
Fiber Operating Mode	Full-Duplex
DDM	Yes

	Compatible Networks	10 Gbps
	MTBF	38,631,862 hours
	Power Consumption (In Watts)	< 1W
Connector(s)		
	Connector A	1 - SFP Slot
	Connector B	1 - Fiber Optic LC Duplex
Physical Characteristics		
	Product Length	2.6 in [65.0 mm]
	Product Width	0.6 in [1.4 cm]
	Product Height	0.5 in [1.2 cm]
	Weight of Product	2.5 oz [72.0 g]
Packaging Information		
	Package Length	4.4 in [11.2 cm]
	Package Width	3.7 in [9.4 cm]
	Package Height	1.3 in [3.2 cm]
	Shipping (Package) Weight	1.8 oz [52.0 g]
What's in the Box		
	Included in Package	1 - SFP+ Transceiver
Warranty Information		
	Warranty	Lifetime

**Product appearance and specifications are subject to change without notice.*