

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)
	Туре	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 [14.0 mm]

Product Height

0.5 in [1.2 cm]

Weight of Product

2.5 oz [72.0 g]

Packaging Information

Package Length

9.1 in [230.0 mm]

Package Width

8.1 in [207.0 mm]

Package Height

0.6 in [15.0 mm]

Shipping (Package)

Weight

2.8 oz [80.0 g]

What's in the Box

Included in Package

1 - SFP+ Transceiver

<sup>\*</sup>Product appearance and specifications are subject to change without notice.