

Juniper EX-SFP-10GE-SR Compatible SFP+ Transceiver Module - 10GBASE-SR

Product ID: EXSFP10GESRS



The EXSFP10GESRS is a Juniper EX-SFP-10GE-SR compatible fiber transceiver module that has been designed, programmed and tested to work with Juniper® brand switches and routers. It delivers dependable 10GbE connectivity over fiber cable, for 10GBASE-SR compliant networks, with a maximum distance of up to 300 m (984 ft).

Technical Specifications:

• Wavelength: 850 nm

• Maximum Data Transfer Rate: 10 Gbps

• **Type:** Multimode Fiber

Connection Type: LC Connector

• Maximum Transfer Distance: 300 m (984 ft)

MTBF: 1,967,709 hours

Power Consumption: Less than 1.2 Watts
Digital Diagnostics Monitoring (DDM): Yes



Data Sheet

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.



Data Sheet

Certifications, Reports and Compatibility













Applications

- Replacing defective or damaged SFP+ modules in Juniper switches and routers
- Expand your network to remote segments

Features

- 100% compatibility with Juniper EX-SFP-10GE-SR 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 less than 1.2 W
- Hot-swappable with fiber-optic modules



Data Sheet

	Warranty	Lifetime
Hardware	Compatible Brand	Juniper
	Industry Standards	IEEE 802.3ae 10GBASE-SR
	WDM	No
Performance	Compatible Networks	10 Gbps
	DDM	Yes
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	300 m (984 ft)
	Maximum Data Transfer Rate	10 Gbps
	MTBF	1,967,709 hours
	Туре	Multi Mode
	Wavelength	850nm
Connector(s)	Local Unit Connectors	1 - Fiber Optic LC Duplex Female
Special Notes / Requirements	Note	For use in 10 Gigabit fiber networking equipment and media converters
	System and Cable Requirements	MSA or Juniper compliant SFP+ port
Power	Power Consumption (In Watts)	< 1.2 W
Environmental	Humidity	5~95% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Physical Characteristics	Color	Silver
	Enclosure Type	Aluminum
	Product Height	0.5 in [12.6 mm]
	Product Length	2.3 in [58.4 mm]
	Product Weight	0.7 oz [19 g]
	Product Width	0.5 in [13.9 mm]
Packaging Information	Shipping (Package) Weight	1.7 oz [47 g]
What's in the Box	Included in Package	

Product appearance and specifications are subject to change without notice.