

Juniper EX-SFP-10GE-SR Compatible SFP+ Module - 10GBASE-SR - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 300m - 850nm - DDM

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

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

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

Features

- **100% JUNIPER EX-SFP-10GE-SR COMPATIBLE SFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Juniper switches and routers to deliver dependable 10GbE connectivity
- **TECHNICAL SPECS:** 10GBASE-SR 10Gbps Multi Mode (MMF) LC Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 300m (984ft)
- **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
- **LIFETIME WARRANTY:** Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24.
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware

| | |
|--------------------|-------------------------|
| Warranty | Lifetime |
| Compatible Brand | Juniper |
| WDM | No |
| Industry Standards | IEEE 802.3ae 10GBASE-SR |

Performance

| | |
|----------------------------|----------------|
| Maximum Data Transfer Rate | 10 Gbps |
| Max Transfer Distance | 300 m (984 ft) |
| Type | Multi Mode |
| Wavelength | 850nm |
| Fiber Operating Mode | Full-Duplex |
| DDM | Yes |



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|------------------------------|-----------------|
| Compatible Networks | 10 Gbps |
| MTBF | 1,967,709 hours |
| Power Consumption (In Watts) | < 1.2 W |

Connector(s)

| | |
|-----------------------|-----------------------|
| Local Unit Connectors | Fiber Optic LC Duplex |
|-----------------------|-----------------------|

Special Notes / Requirements

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|------|-----------------------------------------------------------------------|
| Note | For use in 10 Gigabit fiber networking equipment and media converters |
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Environmental

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|-----------------------|----------------------------|
| Operating Temperature | 0C to 70C (32F to 158F) |
| Storage Temperature | -40C to 85C (-40F to 185F) |
| Humidity | 5~95% RH |

Physical Characteristics

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|-------------------|------------------|
| Product Length | 2.3 in [58.4 mm] |
| Product Width | 0.5 in [13.9 mm] |
| Product Height | 0.5 in [12.6 mm] |
| Weight of Product | 0.7 oz [19.0 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 3.7 in [93.0 mm] |
| Package Width | 4.7 in [11.9 cm] |
| Package Height | 1.3 in [33.0 mm] |
| Shipping (Package) Weight | 1.7 oz [47.0 g] |

What's in the Box

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|---------------------|------------------|
| Included in Package | SFP+ transceiver |
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****Product appearance and specifications are subject to change without notice.***

