Cisco SFP-10G-SR-X Compatible SFP+ Module - 10GBASE-SR - 10GbE Multimode Fiber MMF Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 300m - 850nm - DDM Cisco Firepower, ASR9000, C9300

Product ID: SFP10GSRXST

The SFP10GSRXST is a Cisco SFP-10G-SR-X compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® 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:** 10Gbps
- **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.

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

![RoHS & REACH DOWNLOAD DECLARATION]

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Applications

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

Features

- 100% CISCO SFP-10G-SR-X COMPATIBLE: Works with Cisco switches like Firepower, ASR9000, C9300, C3850, C9500 and others
- TECHNICAL SPECS: 10GBASE-SR | 10 Gbps | Multi Mode (MMF) | LC Connector | 850nm | Digital Diagnostic Monitoring (DDM) | Distances up to 300m (984ft)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Cisco routers and switches; DDM support reports the transceiver's status to most SNMP network management tools
- OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the module itself, not your equipment; our modules won't void your OEM support and with access to 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	Cisco
	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
	Type	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 Cisco compliant SFP+ port
Power	Power Consumption (In Watts)	< 1.3 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
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	3.7 in [93 mm]
	Package Width	4.7 in [11.9 cm]
	Shipping (Package) Weight	1.8 oz [50 g]
What's in the Box	Included in Package	1 - SFP+ transceiver
	Material	Aluminum
	Product Height	0.5 in [1.3 cm]
	Product Length	2.3 in [58.4 mm]
	Product Width	0.5 in [13.9 mm]
	Weight of Product	0.8 oz [22 g]

Product appearance and specifications are subject to change without notice.