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

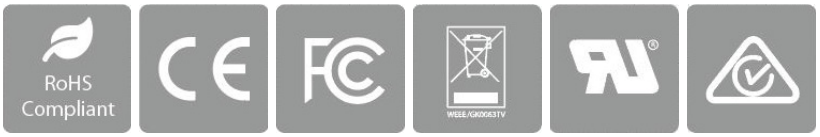
• Power Consumption: Less than 1.2 Watts

• Digital Diagnostics Monitoring (DDM): Yes

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

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

• 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

• 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	Cisco
	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
	Compatible Networks	10 Gbps
	MTBF	1,967,709 hours
	Power Consumption (In Watts)	< 1.3 W
Connector(s)		
	Local Unit Connectors	1 - Fiber Optic LC Duplex
Special Notes / Requirements		
	Note	For use in 10 Gigabit fiber networking equipment and media converters
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 85C (-40F to 185F)
	Humidity	5~95% RH
Physical Characteristics		
	Product Length	2.3 in [58.4 mm]
	Product Width	0.5 in [13.9 mm]
	Product Height	0.5 in [1.3 cm]
	Weight of Product	0.8 oz [22.0 g]
Packaging Information		
	Package Length	3.7 in [93.0 mm]
	Package Width	4.7 in [11.9 cm]
	Package Height	1.3 in [32.0 mm]
	Shipping (Package) Weight	1.8 oz [50.0 g]

What's in the Box

Included in Package	1 - SFP+ transceiver

Product appearance and specifications are subject to change without notice.