

Cisco SFP-GE-S Compatible SFP Module - 1000BASE-SX - 1GbE Multimode Fiber MMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 550m - 850nm - DDM Cisco IE3400, IE3300, IE3200

**Product ID: SFPGESST** 



The SFPGESST is a Cisco SFP-GE-S compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000BASE-SX compliant networks, with a maximum distance of up to 550 m (1804 ft).

## **Technical Specifications:**

• Wavelength: 850nm

• Maximum Data Transfer Rate: 1.25 Gbps

• Type: Multi Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 550 m (1804 ft)

• MTBF: 3,381,761 hours

• Power Consumption: Less than 1 Watt

• 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 Cisco switches and routers
- Expand your network to remote segments

## **Features**

- 100% CISCO SFP-GE-S COMPATIBLE: Works with Cisco switches like IE3400, IE3300, IE3200, , and others
- TECHNICAL SPECS: 1000BASE-SX 1 Gbps Multi Mode (MMF) LC Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 550m (.34 mi)
- 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

Prominence		
	Warranty	Lifetime
	Description CDW 75 - 1st Line	StarTech.com Cisco SFP-GE-S Compatible SFP - 1GbE MMF Transceiver - 550m
Hardware		
	Compatible Brand	Cisco
	WDM	No
	Industry Standards	IEEE 802.3z 1000BASE-SX
Performance		
	Maximum Data Transfer Rate	1.25 Gbps
	Max Transfer Distance	550 m (1804 ft)
	Туре	Multi Mode
	Wavelength	850nm



Fiber Operating Mode Half/Full-Duplex

DDM Yes

Compatible Networks 1000 Mbps (1 Gbps)

MTBF 3,381,761 hours

Power Consumption (In

Watts)

Connector(s)

Local Unit Connectors Fiber Optic LC Duplex

< 1 W

Special Notes / Requirements

Note For use in Gigabit fiber networking equipment and media converters

**Environmental** 

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -40C to 85C (-40F to 85F)

Humidity 30~70% RH

Physical Characteristics

Product Length 2.4 in [60.0 mm]

Product Width 0.5 in [12.0 mm]

Product Height 0.4 in [10.0 mm]

Weight of Product 0.6 oz [17.0 g]

Packaging Information

Package Length 3.6 in [92.0 mm]

Package Width 4.7 in [11.9 cm]

Package Height 1.3 in [32.0 mm]

Shipping (Package)

Weight

3.4 oz [95.0 g]

What's in the Box



Included in Package

1.25 Gbps Multimode LC SFP

\*Product appearance and specifications are subject to change without notice.