

Cisco GLC-LH-SMD Compatible SFP Module - 1000BASE-LH - 1GbE Single Mode Fiber SMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 20km - 1310nm - DDM Cisco Firepower, IE2000, IE4000

Product ID: SFPG1320C



The SFPG1320C is a Cisco GLC-LH-SMD 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-LH compliant networks, with a maximum distance of up to 20 km (12.4 mi).

 1310nm 1.25 Gbps Single Mode Fiber LC Connector 20 km (12.4 mi) 2,722,277 hours Less than 1 Watt 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 GLC-LH-SMD COMPATIBLE:** Works with Cisco switches like Firepower, IE2000, IE4000, C9300, IE3000 and others
- **TECHNICAL SPECS:** 1000BASE-LH 1 Gbps Single Mode (SMF) LC Connector 1310nm Digital Diagnostic Monitoring (DDM) Distances up to 20km (12.4mi)
- **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
	WDM	No
	Industry Standards	IEEE 802.3z 1000BASE-LH
Performance	Maximum Data Transfer Rate	1.25 Gbps
	Max Transfer Distance	20 km (12.4 mi)
	Type	Single Mode
	Wavelength	1310nm
	Fiber Operating Mode	Half/Full-Duplex
	DDM	Yes
	Compatible Networks	1000 Mbps (1 Gbps)
	MTBF	2,722,277 hours
	Power Consumption (In Watts)	< 1 W
	Connector(s)	Local Unit Connectors
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 185F)
	Humidity	30~70% RH
Physical Characteristics	Product Length	2.4 in [60.000 mm]
	Product Width	0.5 in [12.000 mm]
	Product Height	0.4 in [10.000 mm]

	Weight of Product	0.7 oz [20.000 g]
Packaging Information	Package Length	3.6 in [92.000 mm]
	Package Width	4.6 in [1.2 cm]
	Package Height	1.3 in [33.000 mm]
	Shipping (Package) Weight	1.7 oz [48.000 g]
What's in the Box	Included in Package	1.25 Gbps Single Mode LC SFP

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

