

Gigabit Fiber SFP Transceiver Module - Cisco GLC-LH-SM Compatible - SM/MM LC - 10 Pack

StarTech ID: GLCLHSM10PST



Perfect for large-scale deployments or installations on multiple devices, this bulk pack of Gigabit fiber SFPs provides maximum cost savings. Built to exacting specifications and fully tested to ensure optimum performance, these high-quality transceiver modules can be installed into Cisco® switches and routers that support the GLC-LH-SM transceiver module, as well as other major brands of networking equipment.

The SFP transceivers provide a dependable and cost-effective way to add, replace or upgrade the Gigabit fiber ports on your 1000Base-LX/LH networking equipment, and they're backed by a lifetime warranty.

Built for reliable network performance

The single-mode/multimode SFP transceivers included in this 10-pack are manufactured by StarTech.com to meet or exceed OEM specifications and comply with the industry's MSA (Multi-Source Agreement) standards. Committed to the highest standards of quality, StarTech.com produces an extensive range of networking products including copper and fiber network cards, fiber media converters, Ethernet switches and wireless products.

Fully compatible with Cisco and other major brands

These Gigabit single-mode/multimode SFPs are engineered to the highest quality standards and are 100% Cisco compatible, equivalent to the Cisco GLC-LH-SM SFP transceiver. StarTech.com SFP transceivers are configured and fully tested to ensure they work seamlessly with Cisco or other major brands of networking equipment.

You can be assured that the use of StarTech.com SFP products should not affect the warranty protection of your networking equipment.

Convenient and scalable



Spec Sheet

Delivering both convenience and scalability, these fiber transceivers are fully hot-pluggable which enables you to install them without interrupting network traffic or having to reboot your equipment. They provide a versatile and cost-effective solution that's compatible with a multitude of Gigabit networking devices.

Ideal for use in switches, routers and other networking equipment, the SFPs provide reliable performance, enabling you to expand your network to remote segments cost-effectively. The SFPs support both single-mode (with a maximum distance of 10 km or 6.2 mi.) and multimode (with a maximum distance of 550 m or 1804 ft.) and maximum data rates up to 1.25Gbps.

You can count on GLCLHSM10PST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

Applications

- Replace defective or damaged SFPs in MSA compliant or Cisco equipment
- Ideal for deployment in network devices with multiple SFP slots
- Expand your network to remote segments

Features

- Delivers reliable Gigabit Ethernet connections for 1000Base-LX/LH compliant networks
- 100% Cisco compatible, equivalent to GLC-LH-SM
- Backed by lifetime warranty and free lifetime technical support
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- 1310 nm optical wavelength
- Supports single-mode (maximum distance 10 km / 6.2 mi.) and multimode (maximum distance 550 m / 1804 ft.)
- LC fiber connector
- Maximum data rates up to 1.25Gbps
- Hot-pluggable





Technical Specifications

Warranty Lifetime

Industry Standards IEEE 802.3z 1000BASE-LX/LH

Auto MDIX Yes

Compatible Networks 1000 Mbps (1 Gbps)

DDM No

Fiber Operating Mode Full-Duplex

Fiber Type Single Mode / Multi Mode

Max Transfer Distance 10 km (6.2 mi)

Maximum Data Transfer Rate 1.25 Gbps Wavelength 1310nm

Local Unit Connectors 1 - Fiber Optic LC Duplex Female

Note For use in Gigabit fiber networking equipment and media converters

System and Cable Requirements MSA or Cisco compliant SFP port

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)

Color Silver

Enclosure Type Aluminum and Steel
Product Height 0.5 in [12.5 mm]
Product Length 2.2 in [56.6 mm]
Product Weight 0.9 oz [25 g]
Product Width 0.5 in [13.7 mm]
Shipping (Package) Weight 8.8 oz [250 g]

Included in Package 10 - SFP transceivers





Certifications, Reports and Compatibility











