

**Gigabit Fiber SFP Transceiver Module - HP J4859C Compatible - SM/MM LC with DDM - 10km (6.2 mi.) / 550m (1804 ft.) - 10 Pack**

StarTech ID: J4859C10PKST



Ideal for large-scale deployments or installations on multiple devices, this bulk pack of HP® compatible Gigabit fiber SFPs is engineered by StarTech.com to deliver reliability and maximum cost savings. Built to exacting specifications and fully tested to ensure maximum performance, these high-quality transceiver modules can be installed into HP networking devices that support the J4859C transceiver module, as well as other major brands of networking equipment.

These 1000Base-LX SFPs deliver Gigabit connectivity over single-mode or multimode fiber cable. The SFP transceivers provide a dependable and cost-effective way to add, replace or upgrade the Gigabit fiber ports on your networking equipment, and they're backed by a lifetime warranty.

### **Built for reliable network performance**

The 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 HP and other major brands**

These Gigabit SM/MM SFPs are engineered to the highest quality standards and are 100% HP compatible, equivalent to the HP J4859C mini-GBIC. StarTech.com SFP transceivers are configured and fully tested to ensure they work seamlessly with HP 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**

Delivering both convenience and scalability, these Gigabit 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 fiber networking devices.

Ideal for use in HP 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 Digital Diagnostics Monitoring (DDM) and both single-mode (with maximum distance of 10 km or 6.2 mi.) and multimode (with a maximum distance of 550 m or 1804 ft.). They provide maximum data rates of up to 1.25Gbps.

You can count on J4859C10PKST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

### Applications

- Replace defective or damaged SFPs in MSA compliant or HP 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 compliant networks
- 100% HP compatible, equivalent to J4859C
- Backed by lifetime warranty and free lifetime technical support
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- Supports Digital Diagnostics Monitoring (DDM)
- 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  |
| Auto MDIX                     | Yes  |
| Compatible Networks           | 1000 Mbps (1 Gbps)   |
| DDM                           | Yes  |
| 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                                   |
| System and Cable Requirements | MSA or HP compliant SFP port                                       |
| System and Cable Requirements | For use in Gigabit fiber networking equipment and media converters |
| Humidity                      | 30~75% 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   |
| Product Height                | 0.5 in [13 mm]   |
| Product Length                | 2.2 in [57 mm]   |
| Product Weight                | 0 lb [0 kg]  |
| Product Width                 | 0.6 in [14 mm]   |
| Shipping (Package) Weight     | 8.2 oz [231 g]   |
| Included in Package           | 10 - SFP transceivers  |

Certifications, Reports and Compatibility

