

## Gigabit RJ45 Copper SFP Transceiver Module - HP J8177C Compatible - 10 Pack

StarTech ID: J8177C10PKST



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, you can install these high-quality transceiver modules into HP networking devices that support the J8177C transceiver module, as well as other major brands of networking equipment.

These 1000Base-T SFPs deliver Gigabit connectivity over copper cable with a maximum distance of 100 m (328 ft.). The SFP transceivers provide a dependable and cost-effective way to add, replace or upgrade the copper Ethernet 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 provides 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 RJ45 SFPs are engineered to the highest quality standards and are 100% HP compatible, equivalent to the HP J8177C mini-GBIC. StarTech.com 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 SFP transceiver modules are fully hot-pluggable, which enables you to install them without interrupting network traffic or having to reboot your equipment. They provide a convenient solution that's compatible with a wide range of multi- and single-port Gigabit Ethernet 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 autonegotiation, a maximum distance of up to 100 m (328 ft.), and maximum data rates of up to 1000Mbps.

You can count on J8177C10PKST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

### Applications

- This SFP 10-pack is ideal for networking equipment with a high RJ45 port count
- Works with Mini-GBIC fiber (MM or SM) and copper (RJ45) slots (NICs, fiber media converters)
- Use in server rooms and data centers to bridge very long distances without fear of EM interference, and to provide a high-bandwidth and low-latency interconnect between backbone network devices (such as switches and routers)
- Provides port flexibility to match your changing needs over time, from copper to fiber

### Features

- Delivers reliable RJ45 Ethernet connections for 1000Base-T networks
- 100% HP compatible, equivalent to J8177C
- Backed by lifetime warranty and free lifetime technical support
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- RJ45 copper interface
- Maximum distance of up to 100 m (328 ft.)
- Maximum data rates up to 1000 Mbps
- Autonegotiation support
- Hot-pluggable

**Technical Specifications**

Warranty	Lifetime
Industry Standards	IEEE 802.3ab 1000BASE-T
Auto MDIX	Yes
Compatible Networks	1000 Mbps (1 Gbps)
DDM	No
Max Transfer Distance	100 m (328 ft)
Maximum Data Transfer Rate	1000 Mbps
Local Unit Connectors	1 - RJ-45 Female
System and Cable Requirements	MSA or HP compliant SFP port
System and Cable Requirements	For use in 1 Gigabit 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	2.6 in [67 mm]
Product Weight	0.9 oz [25 g]
Product Width	0.5 in [13 mm]
Shipping (Package) Weight	10 oz [283 g]
Included in Package	10 - SFP transceivers

Certifications, Reports and Compatibility

 **RoHS Compliant**  
Available

