

10 pack HPE J8177C Compatible SFP Module - 1000BASE-T - SFP to RJ45 Cat6/Cat5e - 1GE Gigabit Ethernet SFP - RJ-45 100m - HPE 1810, 1820, 2530

Product ID: J8177C10PKST



The J8177C10PKST is a ten-pack of our HP J8177C compatible copper transceiver module that has been designed, programmed and tested to work with HP brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000BASE-T compliant networks, with a maximum distance of up to 100 m (328 ft).

**Technical Specifications:** 

- Maximum Data Transfer Rate: 1000 Mbps
- Type: Copper
- Connection Type: RJ45 Connector
- Maximum Transfer Distance: 100 m (328 ft)
- MTBF: 4,655,371 hours
- Power Consumption: Less than 1.3 Watts
- Digital Diagnostics Monitoring (DDM): No

This SFP copper 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 HP switches and routers
- Expand your network to remote segments

## Features

• 100% HPE J8177C COMPATIBLE: 10 pack SFPs work with HPE switches like 1810, 1820, 2530, 2610, 2620 and others

- TECHNICAL SPECS: 1000BASE-T 1Gbps Copper RJ-45 Connector Distances up to 100m (328ft)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in HPE routers and switches

• LIFETIME WARRANTY: Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and supported by 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              | HPE                     |
|             | Industry Standards            | IEEE 802.3ab 1000BASE-T |
| Performance |                               |                         |
|             | Maximum Data Transfer<br>Rate | 1000 Mbps               |
|             | Max Transfer Distance         | 100 m (328 ft)          |
|             | Туре                          | Copper                  |
|             | DDM                           | No                      |
|             | Compatible Networks           | 1000 Mbps (1 Gbps)      |
|             | MTBF                          | 4,655,371 hours         |
|             | Power Consumption (In Watts)  | < 1.3 W                 |

## Connector(s)

Local Unit Connectors RJ-45

| Environmental               |                              |                            |
|-----------------------------|------------------------------|----------------------------|
|                             | Operating Temperature        | 0C to 70C (32F to 158F)    |
|                             | Storage Temperature          | -40C to 85C (-40F to 185F) |
|                             | Humidity                     | 30~75% RH                  |
| Physical<br>Characteristics |                              |                            |
|                             | Product Length               | 2.6 in [67.0 mm]           |
|                             | Product Width                | 0.5 in [13.0 mm]           |
|                             | Product Height               | 0.5 in [13.0 mm]           |
|                             | Weight of Product            | 7.8 oz [220.0 g]           |
| Packaging<br>Information    |                              |                            |
|                             | Package Length               | 4.7 in [12.0 cm]           |
|                             | Package Width                | 8.2 in [20.9 cm]           |
|                             | Package Height               | 1.5 in [38.0 mm]           |
|                             | Shipping (Package)<br>Weight | 9.8 oz [279.0 g]           |
| What's in the<br>Box        |                              |                            |
|                             | Included in Package          | SFP transceivers           |

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