

# Extreme Networks 10302 Compatible SFP+ Transceiver Module - 10GBase-LR

Product ID: 10302-ST



The 10302-ST is an Extreme Networks 10302 compatible fiber transceiver module that has been designed, programmed and tested to work with Extreme Networks brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 10GBase-LR compliant networks, with a maximum distance of up to 10 km (6.2 mi).

## Technical Specifications:

- **Wavelength:** 1310nm
- **Maximum Data Transfer Rate:** 10 Gbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 10 km (6.2 mi)
- **MTBF:** 1,386,624,697 hours
- **Power Consumption:** < 1.3W
- **Digital Diagnostics Monitoring (DDM):** Yes

This SFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

### **StarTech.com SFPs**

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



### Features

- 100% Compatibility with Extreme Networks 10302 guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of > 1.3W
- Hot-swappable with fiber-optic modules

|                                 |                              |                      |
|---------------------------------|------------------------------|----------------------|
|                                 | Warranty                     | Lifetime             |
| <b>Hardware</b>                 | Compatible Brand             | Extreme Networks®    |
| <b>Performance</b>              | DDM                          | Yes                  |
|                                 | Maximum Data Transfer Rate   | 10 Gbps              |
|                                 | Power Consumption (In Watts) | < 1.3W               |
| <b>Physical Characteristics</b> | Product Height               | 13.700               |
|                                 | Product Length               | 0.5 in [1.4 cm]      |
|                                 | Product Width                | 58.400               |
|                                 | Weight of Product            | 21.000               |
| <b>Packaging Information</b>    | Package Height               | 31.000               |
|                                 | Package Length               | 115.000              |
|                                 | Package Width                | 90.000               |
|                                 | Shipping (Package) Weight    | 50.000               |
| <b>What's in the Box</b>        | Included in Package          | 1 - SFP+ Transceiver |
|                                 | Fiber Operating Mode         | Full-Duplex          |

Product appearance and specifications are subject to change without notice.