# Cisco SFP-10G-ER Compatible SFP+ Transceiver Module - 10GBase-ER

Product ID: SFP-10G-ER-ST

The SFP-10G-ER-ST is a Cisco SFP-10G-ER compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 10GBase-ER compliant networks, with a maximum distance of up to 40 km (24.8 mi).

**Technical Specifications:**

- **Wavelength:** 1550nm
- **Maximum Data Transfer Rate:** 10 Gbps
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 40 km (24.8 mi)
- **MTBF:** 426,514,897 hours
- **Power Consumption:** < 1.6W
- **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 Cisco SFP-10G-ER 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 < 1.6W
- Hot-swappable with fiber-optic modules

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|---|---|---|
| | Warranty | Lifetime |
| **Hardware** | Compatible Brand | Cisco® |
| **Performance** | Maximum Data Transfer Rate | 10.00 Gbps |
| | Power Consumption (In Watts) | < 1.6W |
| **Physical Characteristics** | Product Height | 13.700 |
| | Product Length | 1.4 cm [0.5 in] |
| | Product Width | 58.400 |
| | Weight of Product | 24.000 |
| **Packaging Information** | Package Height | 31.000 |
| | Package Length | 115.000 |
| | Package Width | 90.000 |
| | Shipping (Package) Weight | 50.000 |
| **What's in the Box** | Included in Package | 1 - SFP+ Transceiver |

Product appearance and specifications are subject to change without notice.