

# 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



### **Data Sheet**

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.



## **Data Sheet**

# 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</li>
- Hot-swappable with fiber-optic modules



# **Data Sheet**

	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	13.900
	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.