



CISCO® SFP-10G-ER COMPATIBLE 10GBASE-ER SMF SFP+ TRANSCEIVER MODULE

SFP-10G-ER-LEG | [Quiktron](#)

FEATURES & BENEFITS

This Cisco SFP-10G-ER compatible SFP+ transceiver provides 10GBase-ER throughput up to 40km over single-mode fiber (SMF) at a wavelength of 1550nm using a LC connector. Digital optical monitoring (DOM) support is also present to allow access to real-time operating parameters. Our transceiver is guaranteed to be 100% compatible with the equivalent Cisco transceiver. This easy to install, hot swappable transceiver has been programmed, uniquely serialized and data-traffic and application tested to ensure that it will initialize and perform identically. It is built to meet or exceed the specifications of Cisco, as well as to comply with multi-source agreement (MSA) standards to ensure seamless network integration.



- Functionally identical to Cisco SFP-10G-ER
- High speed 10-Gigabit connectivity
- Transceiver type ER allows for connections up to 40km
- LC ports designed for use with Single-Mode fiber
- 1550nm wavelength signaling
- Supports Digital Optical Monitoring (DOM)

General Specifications

• OEM Model: SFP-10G-ER • Compatible OEM: Cisco

Technical Specifications

• Type: 10GBase-ER • Wavelength: 1550nm • Media: Single-Mode fiber

Physical Specifications

• Product Dimensions: 0.3x0.5x2.2in • Product Weight: 0.15lbs

SPECIFICATIONS

GENERAL INFO

Color: Silver

Typical Applications: Single-Mode

Type: SFP+ Transceiver

Component Type: Transceiver Type ER

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

DIMENSIONS

Height (US): 0.3in

Width (US): 0.5in

Product Weight (US): 0.15lbs

CORD INFORMATION

Connector Type End One: SFP+

Connector Type End Two: LC

TECHNICAL INFORMATION

Fiber Capacity: 2