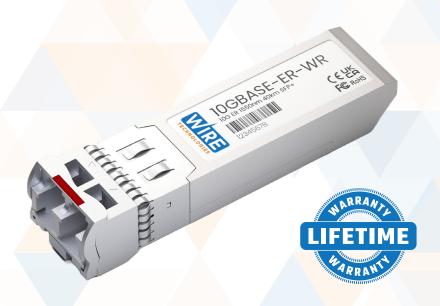


# 10GBASE-ER SFP+ 1550nm 40km



#### **Popular Compatibility Options**

Vendor	Part Code
Wire	10GBASE-ER-WR
Cisco	SFP-10GE-ER
Juniper	JNP-SFP-10GE-ER
Juniper	SFPP-10GE-ER
Juniper	EX-SFP-10GE-ER
Extreme	10309
Brocade	10G-SFPP-ER
HPe	J9153A
Arista	SFP-10GE-ER-AR
Dell	430-4585-WR

75+ other vendors available

## >10GBASE-ER Specifications

Form Factor: SFP+
Data Rate: 11.3Gbs
Tx/Rx Wavelength: 1550nm
Compatible with: See table
Reach: 40km
Cable Type: SMF
DDM/DOM: Yes

Connector Type: Duplex-LC
TX Power: 5~-2dBm
Reciever Sensitivity: <-15.0dBm

Power Budget: 13dB Temperature Range: 0-70°C

Warranty: Lifetime - See

**Warranty Document** 

### >10GBASE-ER Features

- Hot pluggable
- Protocol- SFF-8472, IEEE 802.3ae
- RoHs-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source agreement

## >Testing

- Compatibility Tested
- Performance Tested
- 100% Testing of all Transceiver

## >Description

This 10GBase compatible SFP+ transceiver provides 10G throughput up to 40km over Single-Mode Fibre (SMF) using a wavelength of 1550nm via an LC connector. It is guaranteed to be 100% compatible with the host device.

Digital Optical Monitoring (DOM) support is also present to allow access to real-time operating parameters. We stand behind the quality of our products and proudly offer a lifetime warranty.