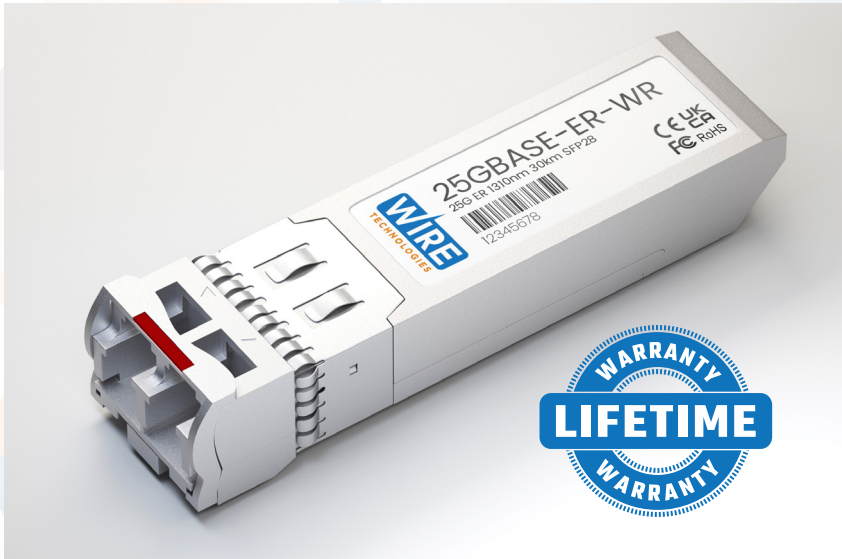


# 25GBASE-ER SFP28 1550nm 40km



## Popular Compatibility Options

Vendor	Part Code
Wire	25GBASE-ER-WR
Cisco	SFP-25G-ER-S-WR
Juniper	EX-SFP-25G-ER-WR
Juniper	QFX-SFP-25G-ER-WR
Juniper	JNP-SFP-25G-ER-WR
Brocade	25G-SFP28-ER-WR

75+ other vendors available

## >25GBASE - ER Specifications

Form Factor:	SFP28
Data Rate:	25.78Gbs
Tx/Rx Wavelength:	1550nm
Compatible with:	See table
Reach:	40km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex-LC
Tx Power	-2~-4dBm
Receiver Sensitivity	<-19dBm
Power budget	17dB
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

## >25GBASE - ER Features

- Hot pluggable
- Protocol- MSA Compliant, CPRI, eCPRI
- 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 25GBASE compatible SFP28 transceiver provides 25Gbps throughput up to 40km over Singlemode 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.