

1000BASE-EX40 SFP

1310nm 40km



Popular Compatibility Options

| Vendor | Part Code |
|----------|-------------------|
| Wire | 1000BASE-EX40-WR |
| Cisco | GLC-EX-SMD |
| Juniper | EX-SFP-1GE-EX-40 |
| Juniper | QFX-SFP-1GE-EX-40 |
| Juniper | SRX-SFP-1GE-EX-40 |
| Brocade | E1MG-EX-40 |
| Arista | SFP-1G-EX-40 |
| HPe | JD061A-WR |
| Dell | SFP-LX-40 |
| Extreme | I-MGBIC-GLX-40 |
| Mellanox | MC3208011-EX |

75+ other vendors available

>1000BASE - EX40 Specifications

| | |
|--------------------|----------------------------------|
| Form Factor: | SFP |
| Data Rate: | 1.25Gbs |
| Tx/Rx Wavelength: | 1310nm |
| Compatible with: | See table |
| Reach: | 40km |
| Cable Type: | SMF |
| Interface Type: | SFP |
| DDM/DOM: | Yes |
| Connector Type: | Duplex-LC |
| Power Budget: | 0~-5dBm |
| Temperature Range: | 0-70°C |
| Warranty: | Lifetime - See Warranty Document |

>1000BASE - EX40 Features

- Hot pluggable
- Protocol- SFF-8472 IEEE 802.3AH-2004
- 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 1000BASE-EX40 compatible SFP transceiver provides 1G-EX40 throughput up to 40km over Single-Mode Fibre (SMF) using a wavelength of 1310nm 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.