

25GBASE-LR SFP28 1310nm 10km



| Popular | Compatibility | Options |
|---------|---------------|----------------|
|---------|---------------|----------------|

| Vendor | Part Code |
|----------|-------------------|
| Wire | 25GBASE-LR-WR |
| Cisco | SFP-25G-LR-S-WR |
| Juniper | EX-SFP-25G-LR-WR |
| Juniper | QFX-SFP-25G-LR-WR |
| Juniper | JNP-SFP-25G-LR-WR |
| Mellanox | MMA2L20-AR-WR |
| Brocade | 25G-SFP28-LR-WR |
| HPe | JL486A-WR |
| Dell | AA094688-WR |
| Arista | SFP-25G-LR-WR |
| | |

75+ other vendors available

>25GBASE - LR Specifications

| Form Factor: | SFP28 |
|-----------------------------|------------|
| Data Rate: | 25.78Gbs |
| Tx/Rx Wavelength: | 1310nm |
| Compatible with: | See table |
| Reach: | 10km |
| Cable Type: | SMF |
| DDM/DOM: | Yes |
| Connector Type: | Duplex-LC |
| Tx Power | -7~3dBm |
| Receiver Sensitivity | <-11.5dBn |
| Power budget | 4.5dB |
| Temperature Range: | 0-70°C |
| Warranty: | Lifetime - |
| | Warranty |

1310nm See table 10km SMF Yes Duplex-LC -7~3dBm <-11.5dBm 4.5dB 0-70°C Lifetime - See Warranty Document

>25GBASE - LR 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 10km over Singlemode 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.

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