

Cisco® SFP-25G-LR-S Compatible 25GBASE-LR SFP28 10km SM

LC Transceiver

TR-SFP-25G-LR-S - Specifications

Description

This is an Enhanced Small Form-factor Pluggable (SFP28) transceiver module with maximum data transfer rate of 25 Gbps up to 10km over singlemode fiber cable. It is used in compatible network devices with an SFP slot. The SFPs are Multi-Source Agreement (MSA) compliant and built to OEM specifications.

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Physical Characteristics

Dimensions 57mm x 15mm x 9mm (L x W x H)

Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$

Laser Type Class 1

Connectors

Connector LC Duplex

Performance

Media Supported 25GBase-LR Singlemode Fiber

Data Rate Up to 25Gbps

Maximum Transmission Distance 10km
Wave Length 1310nm

Power Consumption < 1.5W

Voltage Supply 3.3V

Compliance SFP28 MSA and CPRI/eCPRI

Certifications

CE Yes
FCC Yes
RoHS Yes

Packaging Information

Package Quantity 1

Product Weight 0.02 lbs [0.01kg]

Warranty Information

Warranty Limited Lifetime

