

TRANSCEIVER- SFP, CC, 1.25G, 1590nm, SM LC, 40km, 3.3V, DMI

Direct Attach Cables / Active Optical Cables

A simple to install, cost-effective and interoperable solution

Often used for data center short-reach interconnects, Direct Attach, Active Copper and Active Optical Cables are an indispensable part of any network.

Terminated with transceiver-style connectors, they are designed to be used in the same ports as a typical SFP+ or QSFP transceiver, with no need for adapters or converters. Our DAC and AOC cables offer compatibility with a huge range of vendors, enabling the connectivity you need within the Top of Rack and End of Row environments.

- 10G, 25G, 40G & 100G product solutions
- Seamless interoperability with network equipment
- Multi-code options enabling different OEM vendors at each end of the cable
- 4x breakout cables, 40G QSFP+ to 4x 10G SFP and 100G QSFP28 to 4x 25G SFP28
- Fast Delivery, Custom solutions
- Compatible with Over 90 Systems
- Savings of up to 70%

1000Base-LX/ZX Fiber Channel single mode (LC) with DMI 1590nm [40 km/24.9 mi.] Link Budget: 19.0 dB

Product Description

1000Base-LX/ZX Fiber Channel single mode (LC) with DMI [40 km/24.9 mi.]

Link Budget: 19.0 dB

Features

- Coarse Wavelength Division Multiplexing (CWDM) ITU Grid Compliant Wavelengths
- Hot-Pluggable SFP Optical Transceiver With Duplex LC Connector
- Digital Diagnostic Function (DMI)
- Class 1 Laser International Safety Standard IEC-60825 Compliant
- Compatible with SFP Multi-Sourcing Agreement (MSA)
- Single +3.3V Power Supply
- RoHS Compliant
- Compliant with IEEE 802.3z 1000Base-LX/ZX
- Compliant with Fiber Channel 1x SM-LC-L FC-PI
- Compliant with IEEE 802.3z 1000Base-LX/ZX
- Compliant with Fiber Channel
- 1x SM-LC-L FC-PI



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Show product on manufacturers website: <https://www.lantronix.com/products/>

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
TN-CWDM-SFP-1590-40	TRANSCEIVER- SFP, CC, 1.25G, 1590nm, SM LC, 40km, 3.3V, DMI