TRANSCEIVER- SFP, CWDM, 1310NM, 1000BASE-LX, SM LC,160KM, 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/Fiber Channel 1x single mode (LC) with DMI 1310nm [160 km/99.4 mi.] Link Budget: 37.0 dB

## Product Description

1000Base-LX/Fiber Channel 1x single mode (LC) with DMI [160 km/99.4 mi.] Link Budget: 37.0 dB

## Features

- Coarse Wavelength Division Multiplexing (CWDM) ITU Grid Compliant Wavelengths
- Hot-Pluggable SFP Footprint Duplex LC Optical Transceiver
- Digital Diagnostic Function (DMI)
- Class 1 Laser International Safety Standard IEC-60825 Compliant
- Compatible with SFP Multi-Sourcing Agreement (MSA)
- Compliant with Fiber Channel 1X SM-LC-L FC-PI (Can be used on Optical Line Converter xFMFF4040-100)

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

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## Technical Data

## Specifications

## Product variants & accessories

| Art.-No. | Description |
|---|---|
| TN-SFP-LX16-C31 | TRANSCEIVER- SFP, CWDM, 1310NM, 1000BASE-LX, SM LC,160KM, 3.3V,DMI |


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