

TN-CWDM-SFP-1xx0-16 - Cisco Compatible CWDM SFP Modules, 1000Base-LX/ZX Fiber Channel (LC)

[160 km/99.4 mi.]

## 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 1610nm [160 km/99.4 mi.] Link Budget: 36.0 dB

## Product Description

1000Base-LX/ZX Fiber Channel single mode (LC) with DMI [160 km/99.4 mi.]

Link Budget: 36.0 dB

## Features

- Coarse Wavelength Division Multiplexing (CWDM) ITU Grid Compliant Wavelength
- 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



**tde<sup>®</sup>** trans data elektronik GmbH

### Headquarter address:

Lingener Str. 2  
D-49626 Bippen/Ohrte  
Tel.: +49 5435 9511 0  
Fax.: +49 5435 9511 32

### Sales office address:

Prinz-Friedrich-Karl-Str. 46  
D-44135 Dortmund  
Tel.: +49 231 8805 61 13  
Fax.: +49 231 8805 61 15

info@tde.de | www.tde.de

TN-CWDM-SFP-1xx0-16 - Cisco Compatible CWDM SFP Modules, 1000Base-LX/ZX Fiber Channel (LC)  
[160 km/99.4 mi.]

- Compliant with Fiber Channel
- 1x SM-LC-L FC-PI

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

## Technical Data

## Specifications

## Product variants & accessories

Art.-No.	Description
TN-CWDM-SFP-1610-16	TN-CWDM-SFP-1xx0-16 - Cisco Compatible CWDM SFP Modules, 1000Base-LX/ZX Fiber Channel (LC) [160 km/99.4 mi.]