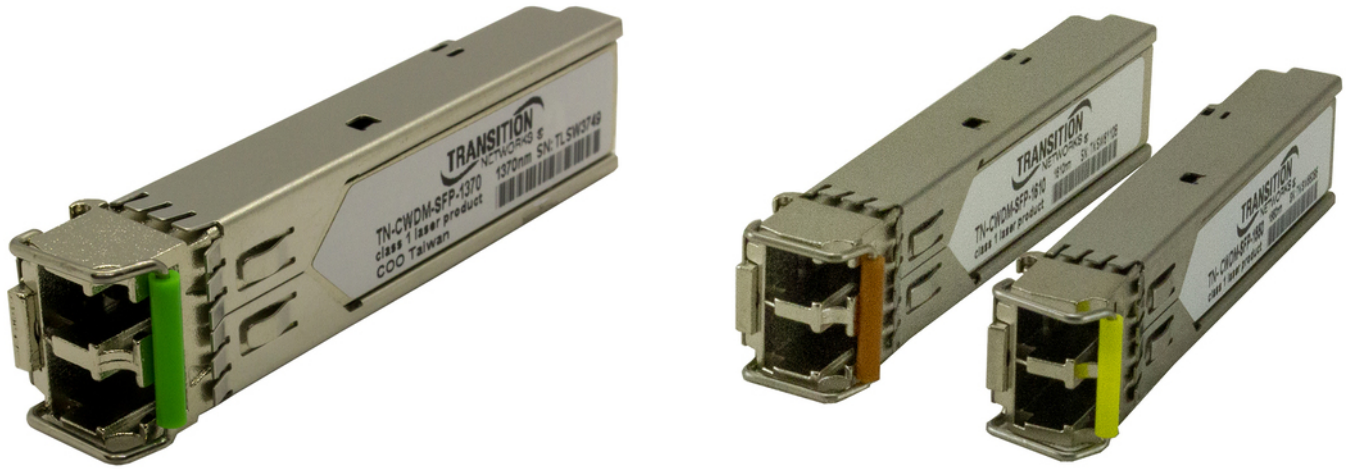
1000Base-LX/ZX Fiber Channel single mode (LC) with DMI 1370nm [80 km/49.7 mi.] Link Budget: 24.0 dB




## 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%

**tde® trans data elektronik GmbH**

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

**Vertriebsbüro:**
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

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1000Base-LX/ZX Fiber Channel single mode (LC) with DMI 1370nm [80 km/49.7 mi.] Link Budget: 24.0 dB

Applications include: Gigabit Ethernet Switches and Routers, Fiber Channel Switch Infrastructure, xDSL Applications, and Metro Edge Switching.

### Features

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

## Technische Daten

### Standards

- IEEE 802.3
- IEEE 802.3z

### Output Wavelength

- -5.5nm <λc < +7.5nm

### Dimensions

- Width: 0.52” [13 mm]
- Depth: 2.18” [55 mm]
- Height: 0.33” [8 mm]

### Power Input

- 3.3V

### Environment

- Operating: 0°C to 70°C

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- Storage: -40°C to 85°C

### Certifications

- IEC-60825, FDA 21, CFR 1040.10 and 1040.11

### Warranty

- Lifetime

## Artikelvarianten & Zubehör

| Art.-Nr. | Beschreibung |
|---|---|
| TN-CWDM-SFP-1370 | 1000Base-LX/ZX Fiber Channel single mode (LC) with DMI 1370nm [80 km/49.7 mi.] Link Budget: 24.0 dB |

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