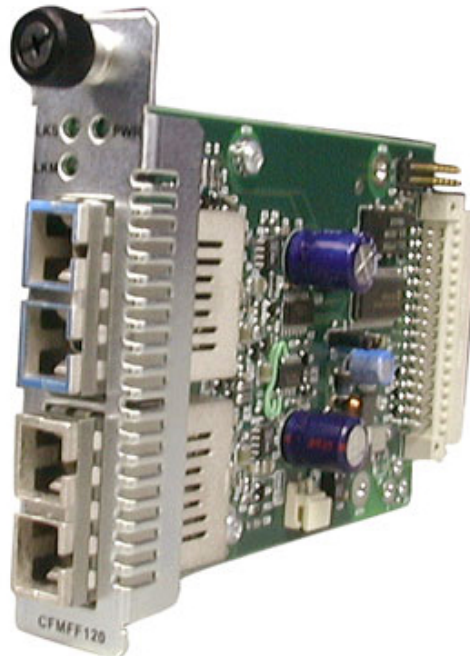


Gigabit Ethernet/Fiber Channel Optical Mode Converter



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

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

Gigabit Ethernet/Fiber Channel Optical Mode Converter

1000Base-SX 850nm multimode (SC) [62.5/125 µm fiber: 220 m/ 22 ft.] [50/125 µm fiber: 550 m/ 1804 ft.] Link Budget: 7.0 dB

to 1000Base-LX 1550nm TX/1310nm RX single fiber single mode (SC) [20 km/12.4 mi.] Link Budget: 13.0 dB

Description

The CFMFF chassis card, when used individually or in pairs, can extend Gigabit Ethernet over single mode fiber up to 125 kilometers. The CFMFF also converts 1000Base-SX ports on a Gigabit Ethernet switch to 1000Base-LX on a port-by-port basis.

Features

- Link Pass Through
- Protocol Transparency
- Extended multimode SX capability (up to 2 km 62.5/125 µm fiber)
- Field Upgradeable Firmware
- Card manageability:
- Multimode signal detect
- Hardware/software mode
- Fiber port enable/disable multimode
- Fiber port enable/disable single mode
- Can be used with any Point System™ Chassis

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

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
CFMFF1329-221	Gigabit Ethernet/Fiber Channel Optical Mode Converter