MINI 100BASETX TO 100BASEFX SC SM 20KM 3.3V - AR

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%

100Base-TX (RJ-45) [100m/328 ft.]

to 100Base-FX 1310nm single mode (SC)

[20km/12.4mi.] Link Budget: 16.0db

Description

The M/E-TX Series is a Fast Ethernet stand-alone Mini media converter that provides cost effective, entry-level media conversion between 100Base-TX ports and 100Base-FX ports. With its fixed configuration, deployments are just plug-and-play, and with its small size, it is ideal for locations where space is limited. Operating at Layer 1, the physical layer, data is passed through the converter at line speed, making it ideal for applications where low latency is essential.

Features

- Fiber integration used in pairs or as a single unit, this mini media converter will ease the integration of fiber optic cabling into copper-rich fast Ethernet environments
- Extend Network Distance as fiber supports the transmission of fast Ethernet data over much longer distances than possible twisted pair

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- Low-Latency Layer 1 Design, this mini converter will retransmit fast Ethernet signals without any store-andâ forward packet inspection delays found in other Layer 2 devices
- Small Size is ideal for conversion locations where available space is limited – 65% smaller than standard media converter

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

Product variants & accessories

Art.-No.	Description
M/E-TX-FX-01(SM)-AR	MINI 100BASETX TO 100BASEFX SC SM 20KM 3.3V - AR

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