tde®

trans data elektronik GmbH

net. work. solution. made in Germany

1000Base-T (RJ-45) [100 m/328 ft.]

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%

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ISO 9001
TL 9000
ISO 14001

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Product Description
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Features

- Hot-Pluggable SFP Footprint Duplex LC Optical Transceiver â both simplex and duplex
- Class 1 Laser International Safety Standard IEC-60825 Compliant
- Compatible with SFP Multi-Sourcing Agreement (MSA)

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

Technical Data

Standards

- IEEE 802.3

Dimensions

- Width: 0.95" [24 mm]
- Depth: 2.8" [71 mm]
- Height: 0.54" [14 mm]

Power Consumption

- 1.0 Watts

Power Input

- 3.3V

Environment

- Operating: 0°C to 70°C
- Storage: -40°C to 85°C

Certifications

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- IEC-60825, FDA 21, CFR 1040.10 and 1040.11; UL Listed

Warranty

- Lifetime

Product variants & accessories

Art.-No.	Description
TN-GLC-T	1000Base-T (RJ-45) [100 m/328 ft.]