

TRANSCEIVER- SFP, 850nm, SX, 1.25GIG, FIBER, LC, DMI

### **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-SX 850nm multimode (Duplex LC) [62.5/125 μm: 220 m/722 ft.] Link Budget: 8.0 dB [50/125 μm: 550 m/1804 ft.] Link Budget: 8.0 dB

## **Product Description**

1000Base-SX 850nm multimode (Duplex LC) [62.5/125 Î1/4m: 220 m/722 ft.] Link Budget: 8.0 dB [50/125 Î1/4m: 550 m/1804 ft.] Link Budget: 8.0 dB

### **Features**

- Hot-Pluggable SFP Footprint Optical Transceiver
- Digital Diagnostic Function
- Class 1 Laser International Safety Standard IEC-60825 Compliant
- Compatible with SFP Multi-Sourcing Agreement (MSA)

Vers. 10.03.2017

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



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## **Technical Data**

# **Specifications**

### **Product variants & accessories**

ArtNo.	Description
TN-SFP-SXD	TRANSCEIVER- SFP, 850nm, SX, 1.25GIG, FIBER, LC, DMI