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TRANSCEIVER- SFP, JP, 1000BASE-SX, 850, MM LC, 550/220m, 3.3V

## **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 (Duplex LC) multimode [62.5/125 um: 220 m/722 ft.] [50/125 um: 550 m/1804 ft.] Link Budget: 9.0 dB

## **Product Description**

1000Base-SX 850nm (Duplex LC) multimode [62.5/125 um: 220 m/722 ft.] [50/125 um: 550 m/1804 ft.] Link Budget: 9.0 dB

### **Features**

- Small Form-Factor Pluggable (SFP) MSA compatible
- Compliant with IEEE 802.3z 1000Base-SX/LX
- Compliant with IEEE 802.3 100Base-FX
- Single +3.3V Power Supply
- RoHS Compliant
- Class 1 Laser International Safety Standard EC 60825 Compliant

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



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# **Technical Data**

# **Specifications**

## **Product variants & accessories**

ArtNo.	Description
TN-EX-SFP-1GE-SX	TRANSCEIVER- SFP, JP, 1000BASE-SX, 850, MM LC, 550/220m, 3.3V