

TN-EX-SFP-1GE-LH16 - Juniper Compatible SFP Modules, 1000Base-LX 1550nm (Duplex LC) [160 km/99.4 mi.]

## 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-LX 1550nm (Duplex LC) single mode with DMI [160 km/99.4 mi.] Link Budget: 37 dB

## Product Description

1000Base-LX 1550nm (Duplex LC) single mode with DMI [160 km/99.4 mi.]  
Link Budget: 37 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

Art.-No.	Description
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