

TRANSCEIVER- SFP, CC, 100BASE-BX, 1310TX/1550RX, 155M, 20KM, 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%

100Base-BX 1310nm TX/1550nm RX single fiber single mode (Simplex LC) [20 km/12.4 mi.] Link Budget: 14.0 dB

Product Description

100Base-BX 1310nm TX/1550nm RX single fiber single mode (Simplex LC) [20 km/12.4 mi.] Link Budget: 14.0 dB

Features

- Hot-Pluggable SFP Footprint Duplex LC Optical Transceiver
- Class 1 Laser International Safety Standard IEC-60825 Compliant
- Compatible with SFP Multi-Sourcing Agreement (MSA)
- Compliant with IEEE 802.3 100Base-FX
- Compliant with IEEE 802.3ah 100Base-FX
- Compliant with Intermediate-Reach SONET OC-3/SDH STM-1 (S-1.1)
- Can be used on Optical Line Converter xFMFF4040-100

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



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Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
TN-GLC-FE-100BX-U-20	TRANSCEIVER- SFP, CC, 100BASE-BX, 1310TX/1550RX, 155M, 20KM, 3.3V