TN-XFP-ZR - MSA Compatible XFP Modules: 10GBase XFP Duplex LC, 10GBase-ZR 1550nm (Duplex LC) [80 km/49.7 mi.]

\*\*Lantronix / Transition Networks

\*\*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%

\*\*Transition Networks - Optical Devices

10GBase-ZR 10G Fiber Channel, XFP with DMI, 1550nm single mode (Duplex LC) [80 km/49.7 mi.] Link Budget: 23.0 dB

\*\*Product Description

10GBase-ZR 10G Fiber Channel, XFP with DMI, 1550nm single mode (Duplex LC) [80 km/49.7 mi.] Link Budget: 23.0 dB

\*\*Features

• Hot-Pluggable XFP Footprint LC Optical Transceiver
• Digital Diagnostic Function
• Class 1 Laser International Safety Standard IEC-60825 Compliant
• Compatible with XFP Multi-Sourcing Agreement (MSA)
• XFP Optical Transceiver with duplex LC connector
• 10G Small Form-Factor Pluggable (XFP) MSA compatible
• INF-8077i Digital Diagnostic Function (DMI)
• Maximum Link Length of 100 km
• Single +3.3V Power Supply
• Low Power Dissipation < 2 Watts
• RoHS Compliant
• Compliant with IEEE 802.3ae 10GBase-LR/LW//ER/ZR
• Compliant with 10G Fiber Channel 1200-SM-LL-L
• Compliant with XFI 10G Serial Electrical Interface

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

\*\*TECHNISCHE\_DATEN

\*\*Specifications