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TRANSCEIVER- XFP,CC, 10GBASE-ER, 0C192IR, 10.52G, 1550NM, 40KM, 3.3V, 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%

10GBase-ER/EW 10G Fiber Channel OC-192 1550nm single mode (Duplex LC) with DMI [40 km/24.9 mi.] Link Budget: 15.5 dB

# **Product Description**

10GBase-ER/EW 10G Fiber Channel OC-192 1550nm single mode (Duplex LC) with DMI [40 km/24.9 mi.] Link Budget: 15.5 dB

### **Features**

- Hot-Pluggable XFP Optical Transceiver with LC connector
- 10G Small Form-Factor Pluggable (XFP) MSA compatible
- Compliant with XFP Multi-Sourcing Agreement (MSA)
- INF-8077i Digital Diagnostic Function (DMI)
- Maximum Link Length of 80KM
- Support both +3.3V and +5V Power Supply
- Low Power Dissipation < 3 Watts
- RoHS Compliant
- Class 1 Laser International Safety Standard IEC 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-XFP-10GER-0C192IR	TRANSCEIVER- XFP,CC, 10GBASE-ER, OC192IR, 10.52G, 1550NM, 40KM, 3.3V, DMI