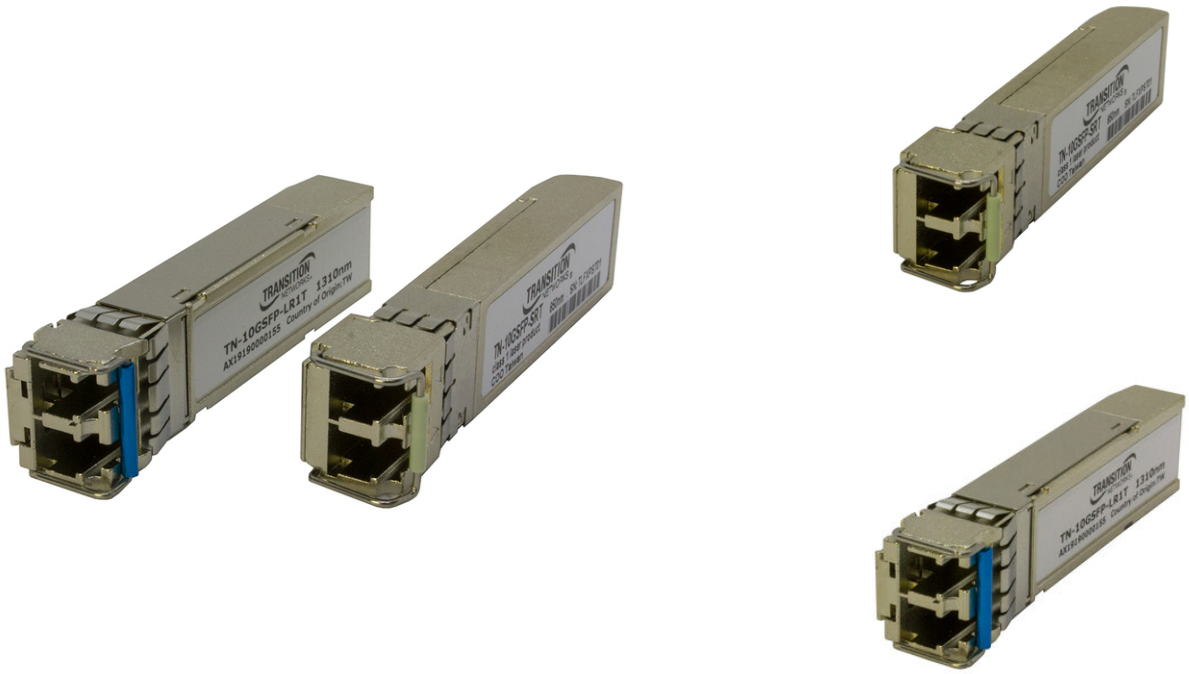
10GBase-LR/LW, SFP+ with DMI 1310nm single mode (LC) [10 km/6.2 mi.] Link Budget: 9.0 dB



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%

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Features

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10GBase-LR/LW, SFP+ with DMI 1310nm single mode (LC) [10 km/6.2 mi.] Link Budget: 9.0 dB

- SFP+ Optical Transceiver
- 10G Small Form-Factor Pluggable (SFP+) MSA Compliant
- SFF-8472 Digital Diagnostic Function (DMI)
- Single +3.3 V Power Supply
- Up to 10.5 Gbps bidirectional data links
- RoHS Compliant
- Compliant with 10GBase-SR/SW (TN-10GSFP-SRx Modules Only)
- Compliant with 10GBase-LR/LW (TN-10GSFP-LR1x Modules Only)
- Maximum Link Length of 70KM

Technische Daten

Standards

- IEEE 802.3ae

Data Rates

- 10.3 Gbps

Dimensions

- Width: 0.52” [13 mm]
- Depth: 2.2” [56 mm]
- Height: 0.33” [8 mm]

Power Supply

- +3.3V

Environment

- Operating: 0°C to 70°C
- Operating: -40°C to +85°C (TN-10GSFP-xxT)
- Storage: -40°C to 85°C

Certifications

- IEC-60825, FAD 21, CFR 1040.10 and 1040.11

Warranty

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- Lifetime

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
TN-10GSFP-LR1T	10GBase-LR/LW, SFP+ with DMI 1310nm single mode (LC) [10 km/6.2 mi.] Link Budget: 9.0 dB

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