

PCIe 10 Gigabit Ethernet Fiber Network Interface Card, 10GBase-SR/LR SFP+



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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PCIe 10 Gigabit Ethernet Fiber Network Interface Card, 10GBase-SR/LR SFP+

PCIe bus 2-port 10GBase-SR/LR

Description

The N-TGE-SFP-01 is a PCIe bus 2-port 10GBase-SR/LR SFP+ fiber NIC that fully complies with IEEE 802.3ae standards. It provides up to 20 Gbps full-duplex bandwidth capacity to support high-end servers. It is suitable for data center, SMB and Cloud computing applications. Two LED indicators (LINK and ACT) on the bracket will help to oversee the board link and activity status.

Features

- High bandwidth 10Gbps network speed
- Supports IEEE 802.3x Full-Duplex flow control
- IPv6 capable
- Compliant with PCIe 2.0x4 interface
- Supports Jumbo Frame up to 10K bytes
- Supported transmission distance based on the SFP+ modules and fiber type used
- Supports IEEE 802.3ad Link Aggregation (LACP)
- Supports on-board screening of VLAN tagged Ethernet frames
- Standard bracket attached, low-profile bracket included
- RoHS compliance
- Supports gPXE

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

Technische Daten

Specifications

Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
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