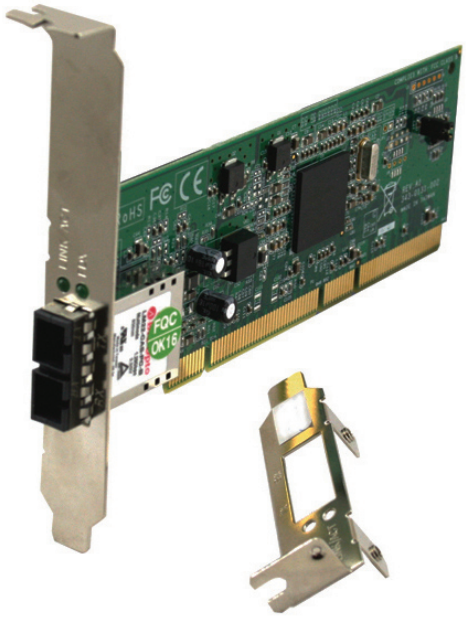
PCI Gigabit Ethernet Fiber Network Interface Cards, 1000Base-SX/LX



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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1000Base-SX 850nm multimode (LC)

[62.5/125 µm: 220 m/ 722 ft.]

[50/125 µm: 550 m/ 1804 ft.]

Link Budget: 7.5 dB

Description

The N-GSX-xC-03 Series Gigabit Ethernet NIC provides a 1000Base-SX/LX fiber port, delivering fiber optic connectivity to the desktop for fiber rich LAN environments and works with both 32- and 64-bit PCI 2.2 bus slots. With both standard and low profile form factors, driver support for most common operating systems and plug-and-play capability, installation is a breeze in virtually any PC in your network.

Features

- Supports 32/64-bit PCI 2.2 bus
- Supports 802.1P/Q VLAN filtering function
- Full-duplex flow control
- Plug-and-Play auto-configuration
- TCP, UDP & IP checksum off-loading
- Supports Jumbo Frames up to 9014 bytes
- Standard bracket attached, low-profile bracket included
- Supports 802.3ad Link Aggregation (LACP)
- Integrated Remote Boot types supported: PXE, RPL and BOOTP

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

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
N-GSX-LC-03	PCI Gigabit Ethernet Fiber Network Interface Cards, 1000Base-SX/LX

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