ExpressCard PCIe Fast Ethernet Fiber Network Interface Cards, 100Base-FX

\*\*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 - Network Adapters

100Base-FX 1300nm multimode (ST)

[2 km/1.2 mi.] Link Budget: 12.0 dB

\*\*Description

NEC-FXE-xx-02 Series Fast Ethernet ExpressCard provides a 100Base-FX fiber port for delivering fiber optic connectivity to laptop computers in high security, fiber rich, LAN environments. This small sized fiber card is specifically designed to plug into laptop computers equipped with an ExpressCard compliant slot. Common operating system drivers are provided, easing installation and configuration. Preboot Execution Environment (PXE) and Bootstrap Protocol (BOOTP) are also supported.

\*\*Features

• Complies with ExpressCard/34 standard
• Complies with the IEEE 802.3u 100Base-FX standards
• Full-duplex design
• IPv6 capable
• Options for ST, SC, or LC fiber connectors
• Driver support for wide variety of operating systems
• Integrated support for PXE remote boot

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

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\*\*Specifications