

NETWORK INTERFACE CARD- 100Base-FX NIC, PCIe, ST MM, 2KM, STD/LOW PROFILE, PXE



100Base-FX 1300nm multimode (ST)

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

Description

N-FXE-xx-02 Series is a Fiber Fast Ethernet to PCI-Express (PCIe) bus adapter that fully complies with all IEEE 802.3u and 100Base-FX standards. It provides up to 200Mbps full-duplex bandwidth capacity to support high-end systems. In addition, with advanced functions like VLAN filtering packet processing, the adapter provides added performance, flexible configuration and secure networking to users in a standards-based environment.

The PCI-Express (PCIe) design gives you the maximum possible bandwidth and bus efficiency, along with low power consumption.

For users equipped with PCI-Express systems, N-FXE-xx-02 Series provides the ability to easily build or connect to Fast Ethernet fiber networks.

Features



tde[®] trans data elektronik GmbH

Headquarter address:

Lingener Str. 2
D-49626 Bippen/Ohrte
Tel.: +49 5435 9511 0
Fax.: +49 5435 9511 32

Sales office address:

Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.: +49 231 914 36 99
Fax.: +49 231 914 31 29

info@tde.de | www.tde.de

NETWORK INTERFACE CARD- 100Base-FX NIC, PCIe, ST MM, 2KM, STD/LOW PROFILE, PXE

- PCI-Express x1 Interface
- IEEE 802.3x Full-Duplex Flow Control
- Supports Multicast Frame Filtering
- Supports Asymmetric/Symmetric Flow control
- Supports 802.1Q VLAN tagging
- IPv6 capable
- Wake-on-LAN (WoL) power management
- Microsoft certified drivers
- PXE remote boot support
- RoHS Compliance
- Available with SC, LC and MT-RJ multimode fiber connectors
- Standard bracket attached, low-profile bracket included
- Compliant with PCIe Rev 1.1 interface
- Supports Jumbo Frame
- Supports ASF 2.0
- ACPI Supported

Show product on manufacturers website: <https://www.transition.com/products/network-adapters/n-fxe-xx-02/>

Technical Data

Specifications

Product variants & accessories

| Art.-No. | Description |
|-------------|--------------------------------------------------------------------------------|
| N-FXE-ST-02 | NETWORK INTERFACE CARD- 100Base-FX NIC, PCIe, ST MM, 2KM, STD/LOW PROFILE, PXE |