TE100-PCIFXplus
100Base-FX SC Connector PCI Fast Ethernet Fiber Adapter

The PCI Fiber Optic Adapter operates in a 32-bit Bus Master Mode, delivering 100Mbps of speed with little stress on the host's CPU. The TE100-PCIFXplus supports both half- and full-duplex modes, creating an increase speed up to 200Mbps. With it's SC-type fiber connection allowing up to 2Km away from the switch, TRENDnet's TE100-PCIFXplus is the perfect choice for greater bandwidth and long cable connections in the network

FEATURES

- Complies with IEEE 802.3μ 100Base-FX standard
- Meets PCI Specification Rev. 2.2
- 32-bit PCI Bus Master operation
- 100Mbps Fast Ethernet connection
- Supports half- and full-duplex modes
- Supports 2Km fiber cable long transfer distance
- Auto-assignment of IRQ and I/O address
- Easy-to-view diagnostic LEDs
- Supports Wake-On-LAN (WOL). 3-wire WOL cable included
- Supports Desktop Management Interface (DMI)
- 5-Year Warranty

BENEFITS

- **Performance:**
  Operates in the 32-bit bus master mode, and transfers data directly to/from the host's memory.

- **Expandability:**
  Uses standard SC type fiber connector for easy and reliable connection.

- **Flexiblility:**
  Supports all major network operating systems.

- **Reliability:**
  With 100/200Mbps speeds, our TE100-PCIFXplus offers a lifetime warranty.

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SPECIFICATIONS

Standards:
• IEEE 802.3µ 100Base-FX

Data Transfer Rate:
• 100Mbps (half-duplex) / 200Mbps (full-duplex)

Protocol:
• CSMA/CD

Connectors:
• Multimode SC fiber connector

Diagnostic LEDs:
• Link and Activity

Network Drivers:
• Novell Netware 3.x/4.x, ODI driver, NetWare Client 32, Windows for Workgroups, Windows 95/98/2000/NT/XP, IBM OS/2 Warp Server, Linux, NDIS driver, and other major network operating systems

Power Consumption:
• 5 VDC, 700mA Max.

Dimensions:
• 135 x 121 mm (5.31 x 4.76 inches)

Weight:
• 85 g (3 oz)

Temperature:
• Operating: 0° to 40° C (32° F to 104° F)
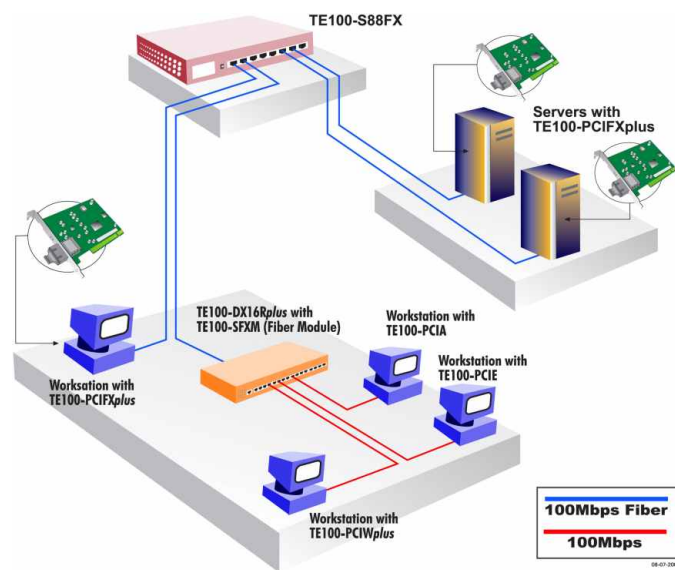• Storage: -25° to 70° C (-13°F to 158° F)

Humidity:
• 10 % to 90 % (non-condensing)

Certifications:
• FCC, CE, VCC1

ISO9001   FC   CE   VCI

NETWORKING SOLUTIONS

TE100-S88FX

Servers with
TE100-PCIFXplus

TE100-DX16Rplus with
TE100-SFXM (Fiber Module)

Workstation with
TE100-PCIA

Worksation with
TE100-PCIFXplus

Workstation with
TE100-PCIE

Workstation with
TE100-PCIWplus

100Mbps Fiber
100Mbps

08-07-2000

RELATED PRODUCT

TE100-PCIFXplus:
100Base-FX Fast Ethernet Fiber Adapter for PCI

TE100-S88FX:
8-Port 100Base-FX Fast Ethernet Switch

TE100-S86FX:
8-port (6 x 100Base-FX, 2 x 10/100Mbps) Fast Ethernet Switch

TE100-S81FX:
6-port (1 x 100Base-FX, 7 x 10/100Mbps) Fast Ethernet Switch

TE100-TF:
100Base-TX to 100Base-FX SC-type converter

ORDERING INFORMATION

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