

TE-PCI High Performance Plug-n-Play Ethernet Adapter

The TE-PCI is a jumperless, plug and play, 32-bit Ethernet adapter featuring half/full duplex operations. The TE-PCI utilizes the latest PCI Bus Mastering technology to process network packets with minimal CPU utilization..

Taking advantage of Bus Mastering technology, 32-bit bus width and speed up to 33MHz, the TE-PCI/W is superior to all ISA adapters. It is equipped with both BNC and RJ-45 connectors, includes drivers for every popular network operating system and is backed by TRENDware's 5 Year Parts and Labor Warranty.



FEATURES

- ---> Compliant with IEEE 802.3 10Base-2 and 10Base-T Ethernet standards
- ---> Full-duplex operation at 10Base-T connection
- ---> Compliant with PCI Local Bus Specification 2.0
- ··· Simply insert the card and it will be automatically configured in a PnP system
- --- Supports PCI Bus Slave mode
- --- Supports Multi-thread Operation
- --- Supports Virtual Memory
- ---> NE2000 Compatible
- ---> Auto-sensing connector in use
- --- On-board socket for optional Boot ROM
- ---> External LED Indicators for troubleshooting (LINK and TRAFFIC)
- --- 10Mbps (Half duplex)/20Mbps (Full duplex) Transfer Rate
- --- 5 Year Warranty



SPECIFICATIONS

Standards:

• IEEE 802.3 10Base-2 and 10Base-T

On-board Connector:

RJ-45 and BNC

Media Interface:

 UTP Cat. 3, 4, 5; EIA/TIA-568 non-standard 100-ohm STP cable; RG-58A/U coaxial cable

Data Bus Supported:

• 32-bit, PCI Local Bus Specification 2.0 (Bus Master)

IRQ's Supported:

Assigned by the BIOS to a free IRQ (interrupt) number

I/O Base Address:

Assigned by the BIOS to a free I/O address block

LAN Chipset:

DEC 32-bit Intelligent Ethernet interface controller

Boot ROM Size:

• 16Kb

FCC Compliance:

 FCC Class A certification; FCC Class B certification

CE Mark:

• Compliance with EMI EN50081-1, EN55022, EMS EN50082-1, IEC 801-2 (ESD), IEC 801-3 (RS), IEC 801-4 (EFT)

Power Consumption:

• 2.72W max.

Temperature:

- Operating: 32° 131°F (0° 55°C)
- Storage: -4° 176°F (-20° 80°C)

Operating Humidity:

10 to 90%, non-condensing



PRODUCT INFORMATION

---> TE-PCI

32-bit PCI Plug-n-Play Ethernet Adapter with BNC + RJ-45 Connectors

ORDERING INFORMATION



TRENDware International, Inc.

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