

16-bit ISA Plug-and-Play Ethernet Adapter with BNC + RJ-45 Connectors

TE-16PCTplus

TRENDnet's ISA Plug-and-Play (PnP) Ethernet adapters built on the technology of TRENDnet's best-selling Ethernet adapter. They incorporate PnP technology to configure installed devices without users' intervention automatically. This revolutionary feature eliminates the guesswork involved in upgrading PCs. The PnP and full-duplex functions increase the channel bandwidth from 10Mbps to 20Mbps and avoid the performance-degrading problem. They provide software configuration of the jumperless Ethernet through a setup program.

- FEATURES Comply with IEEE 802.3 10Base-2 and 10Base-T (TE-16PCTplus) and IEEE 802.3 10Base-T (TE-16Ptplus) Ethernet standards
 - · Comply with Plug-and-Play (PnP) ISA specification version 1.0a
 - On fully functional PnP systems, simply insert the card for automatic configuration
 - Setup program provided for non-PnP system no jumpers or switches on board
 - 10Mbps (half-duplex)/20Mbps (full-duplex) data transfer rate
 - Auto detection on 8-bit or 16-bit ISA bus and for media type
 - 10Base-T port supports UTP/STP
 - NE-2000 compatible, support Windows 95/98/ME/2000/XP
 - On-board socket for remote boot ROM
 - · Easy-to-view LED indicators
 - 5 Year Warranty

BENEFITS Easy Configuration:

Plug-and-Play function simply lets you plug the adapter to the computer's ISA slot to connect to the network

With the full-duplex mode, PCs connect to switch receiving and transmitting data at the same time on a dedicated 20Mbps bandwidth

Performance:

Provide the performance that turns today's desktops into powerful workstations/servers

Cost-Effectiveness:

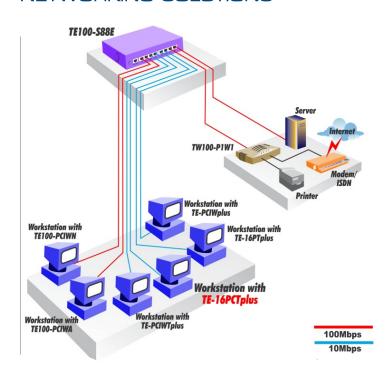
With its low cost of ownership and standard compliance, TRENDnet ISA PnP adapters are the perfect choice for cost-effective workgroup networking.

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SPECIFICATIONS

Hardware	
Standards	• IEEE 802.3
Protocol	• CSMA/CD
Wiring Connector	BNC, RJ-45 Bus Interface: 16-Bit ISA
Bus Network Media	 UTP CAT 3, 4, 5 (100m), EIA/TIA-568 100-ohm screened twisted pair (STP) (100m), or thin coax
Data Transfer Rate	• 10Mbps (Half-duplex), 20Mbps (Full-duplex)
Diagnostic LED	• LINK
IRQ Support	• 2 (9), 3, 4, 5, 10, 11, 12, 15
I/O Base Address	• 200H, 220H, 240H, 260H, 280H, 2A0H, 2C0H, 2E0H, 300H, 320H, 340H, 360H, 380H, 3A0H, 3C0H, 3E0H
Boot ROM Address	C0000H, C4000H, C8000H, CC000H, D0000H, D4000H, D8000H, DC000H
Operating Temperature	• 0° to 50°C (32° to 122°F)
Humidity	• 10% to 90% non-condensing
Certifications	FCC, UL, CE, VCCI Class A

NETWORKING SOLUTIONS



RELATED PRODUCTS

TE100-PCIWS	32-bit PCI 10/100Mbps NWay Fast Ethernet Card
TE100-PCIWN	32-bit PCI 10/100Mbps N-way Fast Ethernet Card
TE100-PCIWA	32-bit PCI 10/100Mbps N-way Fast Ethernet Card with ACPI Wake-on-LAN
TE-16PCTplus	16-bit ISA Plug-and-Play Ethernet Adapter with BNC + RJ-45 Connectors
TE-PCIWplus	32-bit PCI Plug-and-Play Ethernet Adapter with BNC + RJ-45 Connectors
TE-PCIWTplus	32-bit PCI Plug-and-Play Ethernet Adapter with RJ-45 Connectors

ORDERING INFORMATION

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