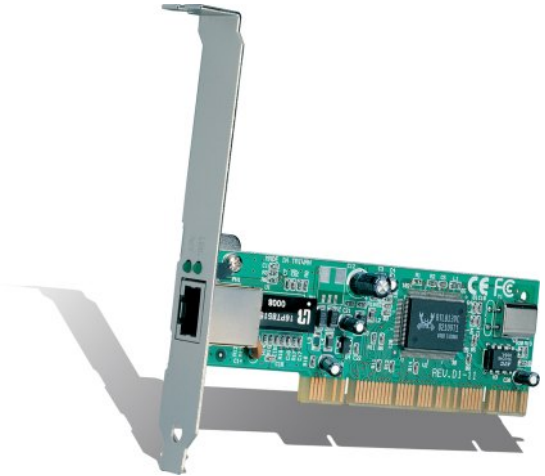


## **TE100-PCIWS** **32-bit PCI 10/100Mbps NWay Fast Ethernet Card**

TRENDnet's TE100-PCIWS is a high performance 32-bit PCI 10/100Mbps NWay Fast Ethernet Adapter. It complies with PC99 standard and supports PCI Bus Master specification 2.1 and 2.2. It senses 10Mbps or 100Mbps (20Mbps or 200Mbps in full-duplex mode) automatically and connects to Ethernet/Fast Ethernet network with single RJ-45 connector. Running at full duplex speed, the adapter turns a desktop PC into a high-bandwidth multimedia work-station.

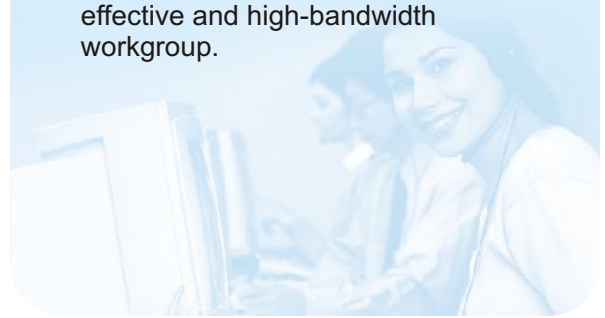


### **FEATURES**

- Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3x standards
- Plug-and-Play (PnP) auto-configuration
- 32-Bit PCI bus master specification Rev 2.1/2.2
- Supports Wake-on-LAN and ACPI for PCI 2.2 specification Motherboard
- Full-duplex mode that doubles the data transfer rate up to 20Mbps/200Mbps
- Full-duplex flow control (IEEE 802.3x)
- 10/100Mbps NWay auto-negotiation RJ45 port
- Easy-to-view LED indicators
- Built-in FIFO buffers reduces overhead of memory transfers
- Compatible with all popular operating systems
- Complies with PC99 standard
- 5 Year Warranty

### **BENEFITS**

- **Performance:**  
Operates in the 32-bit bus master mode, delivering throughputs as multi-megabits per second with little stress on the host's CPU.
- **Easy Installation:**  
Just plug it into your workstation, load the driver, and it's ready to go!
- **Flexibility:**  
Half/full-duplex mode auto-detection in both 10Base-T and 100Base-TX modes.
- **Cost-Effectiveness:**  
Complying with PC99 standard and power saving mode (for PCI 2.2 specification), TRENDnet PCI PnP adapter is the perfect choice for cost-effective and high-bandwidth workgroup.



# TE100-PCIWS

## 32-bit PCI 10/100Mbps NWay Fast Ethernet Card

### SPECIFICATIONS

#### Standards:

- IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, ANSI/IEEE 802.3 NWay auto-negotiation, IEEE 802.3x full-duplex flow control

#### Protocol:

- CSMA/CD

#### Network Media:

- Ethernet: UTP CAT 3, 4, 5 EIA/TIA-568 100-ohm screened twisted pair (STP),
- Fast Ethernet: UTP CAT 5, EIA/TIA-568 100-ohm screened twisted pair (STP)

#### Data Transfer Rate:

- 10/100Mbps (Half-duplex); 20/200Mbps (Full-duplex)

#### Network Drivers:

- Novell NetWare ODI, NDIS, SCO UNIX, LAN Manager, Windows 95/98/98Me/2000/NT/XP, Windows for Workgroups, Packet Driver, LAN server, Warp server, Linux and many others

#### Diagnostic LEDs:

- Link, Activity

#### Temperature:

- Operating: 0° to 50° C (32° to 122° F)
- Storage: -10° to 70° C (14° to 158° F)

#### Humidity:

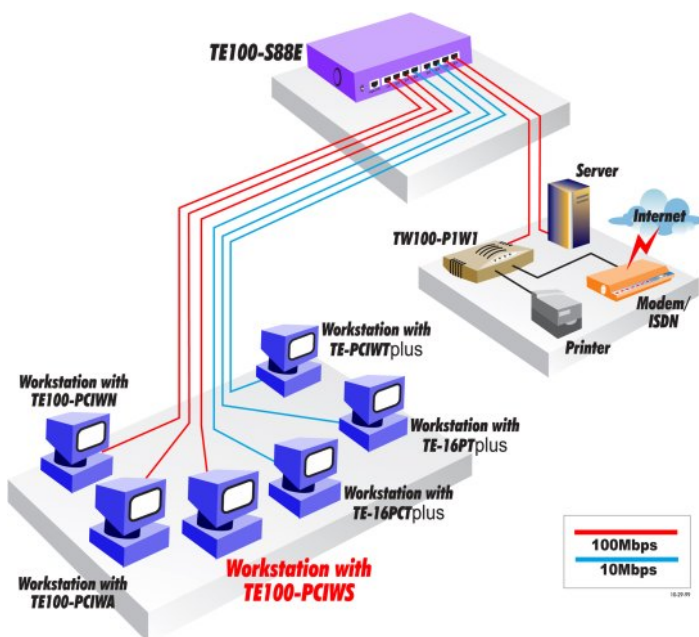
- Operating: 10 % to 90 % non-condensing
- Storage: 5 % to 90 % non-condensing

#### Certifications:

- FCC, CE, VCCI-II



### NETWORKING SOLUTIONS



**To Order Please Call:**  
**1-888-326-6061**

### PRODUCT INFORMATION

- 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 PnP Ethernet Card with BNC + RJ-45 Connectors
- TE-16PTplus: 16-bit ISA PnP Ethernet Card with RJ-45 Connector
- TE-PCIWplus: 32-bit PCI PnP Ethernet Card with BNC + RJ-45 Connectors
- TE-PCIWTplus: 32-bit PCI PnP Ethernet Card with RJ-45 Connector

### ORDERING INFORMATION

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