EN-9235TX-32

Gigabit Ethernet PCI Adapter

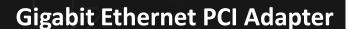## Description

Edimax Gigabit PCI adapters deliver high performance wired network connectivity to your desktop PCs. Connect your Gigabit home or business network to any of our Gigabit PCI adapters and you can instantly transfer files at speeds 10 times faster than 10/100 Fast Ethernet devices. Once connected, accessing shared music, documents, movies, and photos on your network is easy and quick.

Comprehensive Networking Approach

The EN-9235TX-32 supports ACPI (Advanced Configuration Power Interface) and Wake on LAN that allows remote power control of the PC. The manageability, compatibility, Plug&Play and 32-bit bus-mastering architecture are the key aspects of our PCI Gigabit adapters that provide true value for your network.

Ease of Installation & Configuration

The EN-9235TX-32 offers ease of installation and flexibility of configuration through Plug & Play technology. Simply place the adapter into the PCI slot in your PC and then turn on the PC; plug-n-play will automatically detect the new device. The adapter is fully compatible with Ethernet, Fast Ethernet, and Gigabit Ethernet networks and the adapter's 10/100/1000 Mbps auto negotiation ports eliminate any need for manual switching. Best of all, the adapter is supported by all major operating systems including Vista and Linux OS.

User-friendly Setup CD Wizard and Driver*

To facilitate network connectivity, the EN-9235TX-32 includes a user-friendly setup CD wizard. Its user interface simplifies driver installation for immediate use of the device.

* The Setup CD Wizard is only compatible with Edimax network interface cards.

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FEATURES AND TECHNICAL SPECIFICATIONS

- Supports 32-bit 33/66MHz PCI Local Bus Master high-speed operation (Rev. 2.1/2.2/2.3)
- Complies with IEEE 802.3, 802.3u, 802.3ab and 802.3x standards
- Supports 10/100Mbps full and half duplex, 1000Mbps full duplex
- Supports 10/100/1000Mbps Auto Negotiation and jumbo frame
- Supports IEEE 802.3x Full Duplex flow control
- Supports IEEE 802.1Q VLAN Tagging
- Supports PCI 2.2 Wake On LAN function
- Supports PCI Message Signalled Interrupt (MSI)
- Built-in FIFO buffers reduce overhead of memory transfers
- Includes a Setup Wizard program
- Includes a low-profile bracket
- Plug-and-Play
- Supports drivers for Novell 5.X/6.X, Windows 98/ME/NT4.0/2000/XP/Vista/7/8, Linux 2.4.x

HARDWARE INTERFACE	COMPLIED STANDARDS	LED Indicators
✹ PCI Interface ✹ One 10/100/1000 Mbps LAN port	✹ IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3x	✹ Link/Act

INSTALLATION KIT	CHIPSET	HUMIDITY
✹ Setup Wizard program with Driver setup	✹ Realtek RTL8169SC Single Chip	✹ Operating: 10 to 90% RH (Non-condensing) ✹ Storage: 5 to 95% RH (Non-condensing)

SYSTEM REQUIREMENTS	BUS ARCHITECTURE	TEMPERATURE
✹ CPU: Pentium III 1G above or similar ✹ Memory size: 256MB RAM ✹ One CD-ROM drive ✹ Hard Disk: Min. of 100MB disk space ✹ One available PCI slot ✹ OS:Novell 5.X/6.X, Windows 98/ME/NT4.0/2000/XP/Vista/7/8, Linux 2.4.x	✹ PCI V 2.3/2.2/2.1, 32-bit, 66/33MHz	✹ Operating: 0 to 40℃ ✹ Storage: -40 to 70℃

DIMENSIONS	Weight	CERTIFICATIONS
✹ 114 x 52 x 16 mm	✹ 98g	✹ CE, FCC

TYPICAL SETUP DIAGRAM AND RELATED PRODUCTS