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Wake On LAN | VLAN | VISTA

EN-9260TX-E

Gigabit Ethernet PCI Express Adapter

Description

The EN-9260TX-E network adapter for PCs with PCI Express slots offers the latest technology in power management and Gigabit Ethernet network connectivity capability. The EN-9260TX-E's full bandwidth capability boasts a robust 1000Mbps capability through the PCI Express bus architecture. There's no need to purchase a new switch or broadband router since the adapter's auto-negotiation feature works with your existing switch, broadband router or hub to provide the highest network speed available (10/100 or 1000 Mbps). The adapter's automatic full duplex capability further increases bandwidth and eliminates packet collisions by allowing data to flow in both directions at the same time.

First-class Reliability

The EN-9260TX-E's exceptional chipset offers increased bandwidth and more functionality than other standard PCI network adapters. The adapter is specifically designed to carry the full bandwidth capacity of the PCI Express bus of 2.5 Gbps, thus eliminating collisions and latencies that exist with current 32 and 64 bit PCI bus architectures.

Ease of Installation & Configuration

The EN-9260TX-E offers ease and flexibility of installation and configuration of the adapter through Plug & Play technology. Simply place the adapter into the PCI Express slot in your PC and then turn on the PC; plug-n-play automatically detects 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-9260TX-E 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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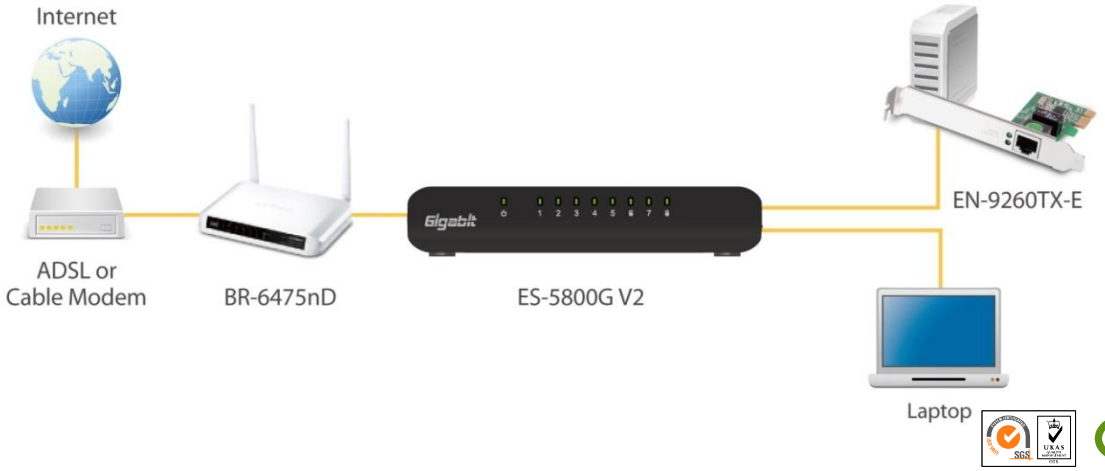
FEATURES AND TECHNICAL SPECIFICATIONS

- Complies with PCI Express 1.1 – x1 PCI Express standard
- IEEE 802.3, 802.3u, 802.3ab and 802.3x standards
- Supports 10/100/1000Mbps Auto Negotiation and Jumbo Frame
- Supports IEEE802.3x full-duplex Flow Control
- Supports IEEE802.1Q VLAN Tagging and IEEE802.1P Layer2 Priority Encoding
- Supports Wake on LAN and ACPI power management
- Supports IEEE802.3az energy efficient Ethernet function
- 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 Express Interface One 10/100/1000 Mbps LAN port	IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1q, 802.1p, 802.3az	Link/Act 1000M
INSTALLATION KIT	**CHIPSET**	**HUMIDITY**
Setup Wizard program with Driver setup	Realtek RTL8168E 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 or above One CD-ROM drive Hard Disk: Min. of 100MB disk space One available PCI express 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**
64 x 39 mm	50g	CE, FCC

TYPICAL SETUP DIAGRAM AND RELATED PRODUCTS



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