UEC2200-W (v2)

Wake-on-LAN 32-bit PCI Adapter

10/100Mbps Wake-on-LAN Reliability PCI Adapter

10/100 Mbps | BootROM Socket | REALTEK Chipset | PCI 32-bit | Wake on LAN | Plug & Play | Auto Sensing

Win 7 | Win Drivers | Linux Driver | Mac Driver | NetWare Driver

FEATURES

- Compliant with PCI V2.2,2.1; 2.0, 32-bit Bus Master for high throughput and low CPU utilization

- Wake-on-LAN (WOL) and optional BootROM socket allows network management from remote locations

- Supports 10/100Mbps Auto-Sensing capability

- Full Duplex capability at up to 200Mbps high speed

- Support all major operation systems which include Win 7/95/98SE/ME/NT/2000/XP, Netware and Unix

- Supports Auto MDI/MDI-X and Crossover Detection

- Supports Full Duplex flow control (IEEE802.3x)

- Easy and convenient Plug and Play installation

- Complies with 10Base-T IEEE802.3 Standard

- Complies with 100Base-TX IEEE802.3u standard

- Supports up to 128K byte Flash Boot ROM (option)

- Supports IEEE802.3x Full- Duplex Flow Control

- Provides rich diagnostic program and LED display to indicate network Link and Activity status

- Low-profile card plugs into an PCI slot of your desktop computer to connect to a network

Package Contents

- One 32-bit 10/100M Ethernet PCI Adapter

- One User's Manual / Driver CD-ROM

The UEC2200-W is a high performance Wake-on-LAN (WOL) 32-bit PCI Bus Mastering Ethernet adapter built on 32-bit PCI bus. Which can but only highly increase your bandwidth, reliability, but most of all, and performance. Even further, it consists of functionality more than standard PCI network interface. Plug-and Play enabled, it provides an industry standard interface for a desktop computer to access an Ethernet, Fast Ethernet, or dual speed network. Furthermore, it also supports advanced Auto-MDI/MDI-X function on the RJ-45 LAN port.

UPE2200-W is fully compliant with IEEE802.3 10Base-T, IEEE802.3u 100Base-TX specifications as well as IEEE802.3x Flow Control. It also can support 10Mbps and 100Mbps dual speed and throughput rate up to 200Mbps under Full-duplex mode. It can also act as an ideal resource-intensive media for client-server database, and multimedia applications....etc. Advanced power management and wake-on-LAN functions allow the network administrator to manipulate the PCs, desktops, or servers from anywhere on the network.

The UEC2200-W supports all major operating systems such as Windows 7, 95, 98SE, XP, 2000, ME, Vista, NT2.5/4.0, Packet driver, MAC, Linux, SCO Unix and Netware. Guaranteeing compatibility with the existing server and workstation environment. Featuring advanced technology, latest high-speed architecture, and reliability, UEC2200-W is the ideal device for any network that requires a high performance network adapter at a cost-effective price.

SPECIFICATIONS

Hardware Specifications
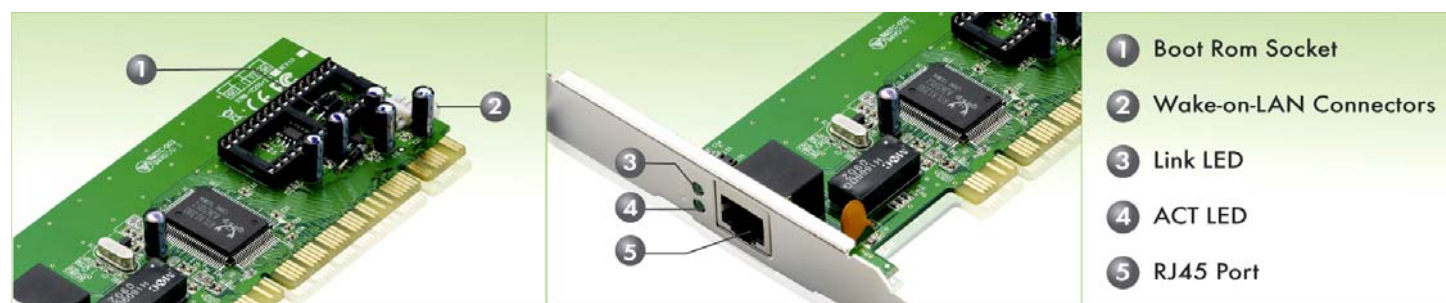
Ethernet Standards & Protocols	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE802.3x Full-Duplex operation and flow control PCI Revision 2.2/2.1/2.0 CSMA/CD and TCP/IP
Bus Interface	32-bit PCI Bus Mastering
LAN Port	1 x 10/100Mbps RJ-45 port (Supports Auto MDI/MDI-X)
Transmission Rate	Ethernet : 10/20Mbps (Half-Duplex/Full-Duplex mode) Fast Ethernet : 100/200Mbps (Half-Duplex/Full-Duplex mode)
Slot	1-BootROM slot (Optional)
Flow Control	IEEE802.3x Flow Control (Full-Duplex)
WOL Support	Wake-on-LAN and Remote Wake-up support Power Management Event (PME)

Environment Specifications

LED indicators	(1) ACT (2) Link 10/100Mbps
Dimension	135 (L) x 121 (W) x 22 (H) mm (Including Bracket)
Weight	255g
Operating Temperature	0℃ ~ 50℃ (32^{0}F ~ 122^{0}F)
Operating Humidity	10% ~ 90% non-condensing
Storage Temperature	-40℃ ~ 70℃ (-40^{0}F ~ 158^{0}F)
Storage Humidity	5% ~ 90% non-condensing
Certification	FCC Class B、CE、RoHS

Device Diagram

10/100Mbps 32-bit Ethernet PCI Adapter Indication Diagram

1. Boot Rom Socket
2. Wake-on-LAN Connectors
3. Link LED
4. ACT LED
5. RJ45 Port

ORDERING INFORMATIONS

Model	Description
UEC2200-W	10/100Mbps 32bit Ethernet PCI Adapter (w/ BootROM Socket)

EUSSO Technologies, Inc. is a dedicated data communication and networking company. With professional experiences in design, production, marketing and service support, we deliver the full range networking products including Gigabit Ethernet, Fiber Optic, Wireless LAN, Switches, Hubs, LAN cards, PCMCIA adapters, Converter, Transceivers. As well as Internet Telephony Gateway, Print Servers, Internet Sharing Servers and many others.

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