



« GIGABIT ETHERNET PCI ADAPTER »»

The Gigabit Ethernet Adapter uses an advanced chipset for delivering trouble-free installation and achieving seamless performance. Its comprehensive set of drivers is designed to accommodate the most widely used operating systems. By integrating the Gigabit Ethernet Adapter into your network, your desktop will turn into a high-bandwidth graphic and multimedia workstation or a server running at full duplex speed. Easy-to-read LEDs allow monitoring and diagnosing the status of your network. Operating on a 32-bit Bus Master mode, this network interface card is the perfect solution for maximum throughputs and optimized CPU performance.

» FEATURES

- Supports IEEE802.3x Flow Control for full-duplex mode
- Complies with IEEE 802.3, IEEE 802.3u and IEEE 802.3ab
- VLAN support with IEEE 802.1q priority queuing
- Supports transfer rates of 10Mbps, 100Mbps, and 1000Mbps
- By transmitting and receiving Gigabit Jumbo Frames, it is able to achieve throughputs of up to 2000 Mbps
- Fully integrated FIFO buffer with bidirectional data transfer through the incorporation of a high performance single chipset solution
- Supports auto MDI/MDI-X
- NWAY auto-negotiation feature automatically detects network speed and transmission mode
- Plug-and-Play (PnP) for auto-configuration
- ACPI power management designed to achieve the most efficient energy consumption possible
- Compliant with PCI 2.1, PCI2.2 standard and supports protocol, 32/33MHz PCI BUS
- Provides multiple drivers for a wide range of commonly used operating systems: Windows 2000, Windows NT, Windows XP, Windows 2003, Windows Vista and Windows 7

