

INTRODUCTION

The Gigabit Ethernet ExpressCard Adapter instantly adds high speed 1 Gigabit network connection to any notebook computer through the new ExpressCard slot. Boasting superior performance and low power consumption compared to the aging Cardbus and PCMCIA cards, this ExpressCard adapter is fully compliant with IEEE 802.3 (10Base-T Ethernet), IEEE 802.3u (100Base-TX Fast Ethernet), IEEE 802.3z (1000Base-T Gigabit Ethernet) networking.



FEATURES

- Add High-Speed 10 /100 /1000 Mbps BASE-T Ethernet Gigabit LAN to your Laptop or Notebook system via one Express Card slot
- Supports Ethernet 10Mbps (half-duplex), Ethernet 20Mbps (full-duplex), Fast Ethernet 100Mbps (half-duplex), Fast Ethernet 200Mbps (full-duplex), Gigabit 1000Mbps (full-duplex) and Gigabit 2000Mbps (full-duplex)
- LEDs indicators for various network activities
- Drivers for Windows 2000, Windows XP and Windows Server 2003, Vista

SPECIFICATIONS

- Fully compliant with IEEE 802.3 (10Base-T Ethernet), IEEE 802.3u (100Base-TX Fast Ethernet), IEEE 802.3z (1000Base-T Gigabit Ethernet)
- Compliant with PCI Express Specification, revision 1.0a
- 1-lane 2.5Gbps ExpressCard/34 host interface
- RJ-45 Port offer high speed transmission over CAT 5 UTP cable
- LEDs indicators for various network activities
- Auto-Negotiation with Next page capability
- Supports pair swap/polarity/skew correction
- Crossover Detection & Auto-Correction
- Microsoft® NDIS5 Checksum Offload (IP, TCP, UDP) and largesend offload support
- Supports Full Duplex flow control (IEEE 802.3x)
- 8K Transmit FIFO and 64K Receive FIFO support
- Drivers for Windows 2000, Windows XP and Windows Server 2003, Vista
- Dimension (W x D x H) - 106 x 34 x 15 mm
- Weight - 34 grams
- 1 year warranty