NW-02PS
Network Cards

Specification

- RSS Hash Calculation and QoS (IEEE 802.1p) support for client and server application

- Complaint with IEEE 802.3 (10 Base-T Ethernet), IEEE802.3u(100 Base-TX Fast Ethernet), IEEE802.3z(1000 Base-T Gigabit Ethernet)

- Complaint with PCI Express Specification, revision 1.0a

- 4-lane 10 Gbps PCI Express host interface

- Supports Ethernet 10Mbps (half-dyplex), Ethernet 20Mbps (full-duplex), Fast Ethernet 100Mbps(half-duplex), Fast Ethernet 200 Mbps (full-duplex), Gigabit 1000Mbps (full-duplex) and Gigabit 2000Mbps (full-duplex)

- RJ-45 Port offer high speed transmission over CAT 5 UTP Cable

- Configurable 96KB deep buffer for each link

- Jumbo Frame Buffer

- Automatic MDI / MDIX Crossover at all speeds

- IP, TCP, UDP Checksum Offload and TCP segmentation offload / large-send support

- Supports Full Duplex flow control (IEEE 802.3x)

- Supports IEEE802.1Q VLAN insertion and removal

- Descriptor Bursting and caching

- Interrupt Moderation

- SMBus V2.0 complaint

- Fully RoHS complaing

- Supports both full height and Low Profile rear window

- 2 LEDs per port to indicate various network activites

- Operating System Support

- Supports Max OS X, Windows XP, 2000, 2003, Linx

  Package Contents

- Card with 2 Brackets (Low Profile and regular PCI Brackets)

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