

- . Four ports LAN active LED

LAN (Option 3 for Intel 82541GI / 82540EM 10/100/1000) :

- . Four Intel 82540GI 10/100/1000T PCI Ethernet LAN chipset on card
- . PC-104 Plus Interface Support PCI bus 32bit /33MHz Four Lan ports solution
- . The card can expand up to 4 levels to PC-104 Plus Card
- . Low-latency transmit and receive queues
- . IEEE 802.3x compliant flow control support
- . Caches up to 64 package descriptors in a single burst
- . Programmable host memory receive buffers (256Bytes to16Kbytes) and cache line size (16Bytes to 256 Bytes)
- . Default is 16KB of transmit FIFO space and 24KB of receive FIFO space
- . Integrated PHY for 10/100/1000 Mbps full and half duplex operation
- . IEEE 802.3ab Auto Negotiation support
- . IEEE 802.3ab PHY compliance and compatibility
- . Transmit and receive IP,TCP and UDP checksum offloadin capabilities
- . IEEE 802.1q VLAN support with VLAN tag insertion,stripping and packet filtering for up to 4096 VLAN tags
- . 16Kbyte jumbo frame support(9KB jumbo frame also supported)
- . Four ports LAN Link LED pin header support
- . Four ports LAN 10/100/1000T LED speed detect
- . Four ports LAN active LED

Dimension :

- . PC-104 Plus Card 112 x 96 mm

Driver :

- . MS Windows 2K / XP / XP Embedded , Linux 2.6