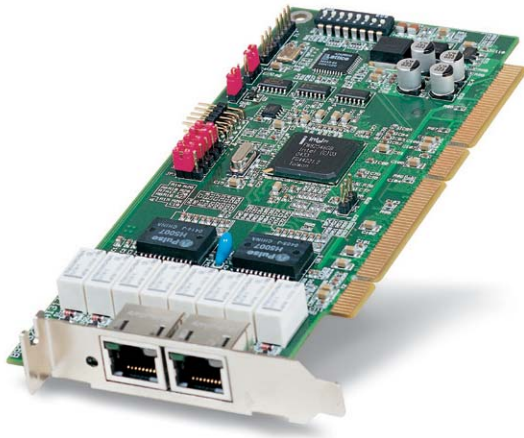


ABN-172

Dual 64bit Intel® 82546GB Gigabit Ethernet PCI-X card with bypass function



FEATURE

- Switch automatically to bypass mode while power fails and software hangs
- Dual 64-bit Gigabit Ethernet ports base on Intel® 82546GB controller
- Supports 133MHz PCI-X bus and backwards compatible with 64/32-bit PCI
- Built-in Watchdog Timer (WDT) to switch Ethernet ports to bypass mode by system hang and power failure
- Easy configuration of Normal/Bypass mode and WDT time-out timing per hardware (DIP-switch) or software programming
- Built-in LED as well as on-board LED pin-header for Ethernet status and bypass mode for optional LED location

SPECIFICATION

Ethernet Port	- Intel® 82546GB high performance dual ports - Gigabit Ethernet controller
Bus Type	64bit/133MHz PCI-X, backwards compatible with PCI-64/32
Compliance	- IEEE 802.3 auto-negotiation for 1000BASE-T, 100BASE-TX, and 10BASE-T supported - IEEE 802.3x flow control supported
Watchdog Timer	Built in watchdog timer to switch to bypass mode for Ethernet ports by power failure and software hang
Hardware Setting	- Hardware selectable between normal- or bypass mode after PCI reset per DIP-switch - WDT time-out setting per DIP-switch
S/W Programmable	- Selection of normal- or bypass mode - WDT time-out setting
LED Display	- Two LEDs adjacent to each RJ45 port to display Active/Link & 10/100/1000Mbps - One on-board LED to show bypass status
Dimension	177.8(W) x 78(D) mm; 6.9"(W) x 3.07"(D)

ORDERING GUIDE

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NAR-5020	NAR-4040	NAR-2053/2054	NAD-2050/2051	NAD-2040
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
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