

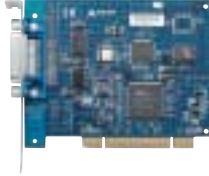
# Peripheral / Communications Cards

## PCI-3488/LPCI-3488

High-Performance IEEE488

- Up to 1.5 MB/s data transfer rate
- Supports industrial-standard VISA library
- Fully compatible with the IEEE488 standard
- Supports a 32-bit 3.3 V or 5 V PCI™ bus
- On-board 1 KB FIFO for read/write operations
- Provides driver APIs compatible with NI-488.2\* driver software

\*NI, LabVIEW, and LabWindows/CVI are trademarks or registered trademarks of National Instruments Corporation or its subsidiaries in the United States and other countries.



## PCI-7841

Dual-port Isolated CAN Interface Card

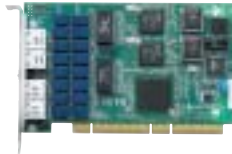
- Two independent CAN network operation
- Up to 1 Mbps programmable transfer rate
- 16 MHz CAN controller frequency
- 2500Vrms isolation protection
- Direct memory mapping to the CAN controllers
- Powerful master interface for CAN bus protocols
- PCI™ bus plug and play



## PCI-8248

Quad Intel® 82546EB Gigabit Ethernet Ports PCI-X™ Card with Bypass Function

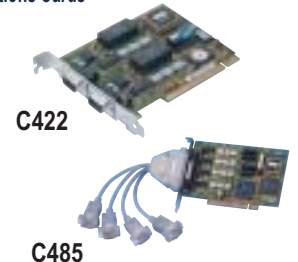
- Quad Gigabit Ethernet Ports
- Support PCI-X™ up to 133 MHz
- Bypass capability when system power-off or software halt
- Software programmable bypass control
- Programmable watchdog timer, WDT status read-back
- Intel® Boot Agent BIOS
- Low-profile bracket is available for OEM programs



## C422/C485

Industrial Intelligent 2/4-Port RS-422/485 Communications Cards

- PCI™ Rev 2.1 plug and play
- Two/four serial communication ports with intelligent buffer
- Support isolated RS-422 or RS-485 interface port
- Support up to two cards per system
- Suitable for modems, data display, data collection, telecommunication and industry control
- Support Windows® NT/95/98/2000/XP and Linux® operating systems



## PCI-8246

Dual Intel® 82546EB Gigabit Ethernet Ports PCI-X™ Card with Bypass Function

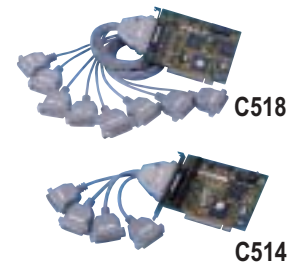
- Dual Gigabit Ethernet Ports
- Support PCI-X™ up to 133 MHz
- Bypass capability when system power-off or software halt
- Software programmable bypass control
- Programmable watchdog timer, WDT status read-back
- Intel® Boot Agent BIOS
- Low-profile bracket is available for OEM programs



## C518/C514

Industrial 8/4-Port Serial Communications Cards

- PCI™ Rev 2.1 plug and play
- Four/eight serial communication ports
- Suitable for modems, data display, data collection, telecommunication and industry control
- Support one isolated RS-422 or RS-485 interface port
- Support up to 8 cards per system
- Support Windows® 95/98/NT/2000/XP and Linux® operating systems



## PCI-8213/8214

Quad/Dual Intel® 82559 10/100 Mbps Ethernet 64-bit/66 MHz PCI Cards

- 32/64-bits, 33/66 MHz PCI bus
- Four/Two Intel 82559 high performance 10/100-BaseTX Ethernet controllers
- Built-in watch-dog timer for bypass feature, which can bypass the Ethernet ports while no-power or system fault automatically (PCI-8214)
- Supports IEEE 802.3u auto-negotiation for 10Base-T /100Base-TX
- Supports IEEE 802.3x 100Base-TX flow control
- Reserved extra pin-header for LAN status LED for panel-free design
- Driver supporting Windows® 95/98/NT/2000/XP, Linux®

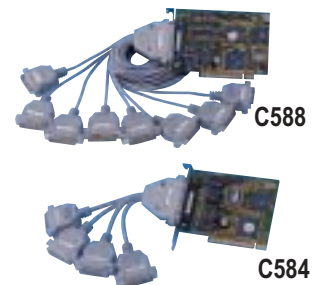


PCI-8213

## C588/C584

Industrial Intelligent 8/4-Port Serial Communications Cards

- PCI™ Rev 2.1 plug and play
- Four/eight serial communication ports
- Suitable for modems, data display, data collection, telecommunication and industry control
- Support up to two cards per system and Jumper-less, easy to configure
- Optional isolated RS-422/485 interface box for each port independently
- Support Windows® NT/95/98/2000/XP and Linux® operating systems



C584