

# I/O Cards PCI & ISA - Niagara Technology

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The Newest in the Line of Award-Winning Products from Niagara Technology

- **Quality by Design**
- **Designed for Reliability**
- **Made to Order or Standard Packaging**

UL approved, Professional Look and Feel, Shielding over All Surfaces, Minimum of Interference or Crosstalk, Decoupling with Tantalum and Ceramic Capacitors, Excellent Termination, 70micron Goldfinger contacts.

Models:

[ISA-bus](#)  
isa2com  
isa1lpt

[PCI-bus](#)  
pci2com  
pci1lpt  
pci2usb

## ISA-bus I/O Cards

### isa2com

- Dual DB25-pin **serial** high speed ports
- Standard interface for your Palm PCs, digital cameras, video conferencing equipment, UPSs, POS devices, etc.
- National Semiconductor® 16550 UART, data rate of 115.2Kbps
- National Semiconductor® 14185 Transceiver/Receiver
- Easy installation using one ISA slot
- Logical, easy setup, printed on card
- Basic and Advanced configuration options
- COM ports: 1, 2, 3, 4, 5, 6
- Interrupts: IRQ 3, 4, 5, 6, 7, 9, 10, 11, 12, 14, 15
- Addresses: 3F8, 2F8, 3E8, 2E8, 210, 218, 220, 228, 230, 238, 240, 248, 250, 258, 260, 268, 270, 278, 280, 288, 290, 298, 2A0, 2A8, 2B0, 2B8, 2C0, 2C8, 2D0, 2D8
- Operating system compatibility: Windows® 3.x, Windows® 95/98, Windows® NT, Windows® 2000, Dos, OS2, Linux, Unix
- Lifetime Warranty

### isa1lpt

- Single DB25 **parallel** port
- Standard interface for your printers, tape backups, external CDROMS, etc.
- Bi-directional mode
- Easy installation using one ISA slot
- Logical, easy Address and IRQ set-up, printed on card
- Interrupts: IRQ 3, 4, 5, 6, 7, 9
- LPT settings: 1,2,3,4,5,6,7
- Addresses: 378h, 278h, 328h, 338h, 348h, 358h, 368h
- Operating system compatibility: Windows® 3.x, Windows® 95/98, Windows® NT, Windows® 2000, Dos, OS2, Linux, Unix
- Lifetime Warranty

For PCI cards, see next page...



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## PCI-bus I/O Cards

### pci2com

- Dual DB9 **serial** port high speed ports
- National® 16550 UART, data rate of 115.2Kbps
- National® 14185 Transceiver/Receiver
- PCI Specification Rev 2.2 and PC99 compliant,
- Automatic IRQ selection, interrupt sharing
- 100% compatible with modems, Palm PCs, digital cameras, UPSs and POS devices, as well as all types of external drives, fast printers, parallel port scanners, video conferencing equipment, etc.
- Lifetime Warranty

### pci2usb

- Dual **USB** ports
- Low speed (1.5Mbit/s), Full Speed (12Mbit/s) control, interrupt, bulk, and isochronous transfers
- 4-layer design to enhance highspeed data transmission
- Supports all USB compliant devices, such as modems, cameras, ethernet devices, mice, scanners, keyboards, USB hubs, video conferencing equipment, etc.
- Easy installation using one PCI slot
- PCI Specification Rev 2.2 compliant for any PCI based motherboard, including PowerPC, Mips, Unix RISC-workstation
- USB Specification 1.1, 2.0 compliant
- PC99, Windows® 2000, 98, 95, CE, ME, Macintosh® O/S compatible
- Lifetime Warranty

### pci1lpt

- Single DB25 **parallel** enhanced (EPP) port
- Up to three times faster than standard ISA and motherboard EPP parallel ports
- PCI Specification Rev 2.2 and PC99 compliant
- 100% compliant with any parallel port device, including dot matrix, laser, ink and bubble jet printers, removable storage devices and parallel port scanners
- Configurable for standard ISA addresses
- Automatic IRQ selection
- Windows® NT, 2000, 98, ME compatible
- Lifetime Warranty



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