

1 Port PCI RS232 Serial Adapter Card w/ 16950 UART - Dual Voltage
StarTech ID: PCI1S950DV



This PCI Serial Card offers high performance 16950 UART channels/ports for connecting any new or legacy serial peripheral, with data transfer rates of up to 460kbps.

A cost-effective solution for connecting serial modems, POS devices, printers, ISDN terminal adapters and more, the PCI serial card offers dual voltage support, allowing you to use a PCI (5V) or PCI-X (3.3V) slot for installation.

A versatile solution, the PCI Serial card supports Windows® Vista, XP, ME, 2000, 98, 95 and NT4, and offers IRQ sharing and a PCI plug and play interface to guarantee convenient, hassle-free serial device connections.

Suitable for installation in standard or small form factor PC cases, the PCI serial card includes an optional low profile/half-height bracket for easy installation.

This high quality PCI Serial card is backed by StarTech.com's Lifetime Warranty and free lifetime technical support.

Applications and Solutions

- Casino (video lottery terminals, slot machines)
- Consumer (modems, PDAs, digital cameras, printers)
- Environmental Control (lighting, temperature, clocks)
- Healthcare (patient monitoring equipment, nurses' stations, modems)
- Hospitality/Restaurant (credit card/debit card reader, serial printers)
- Hotel Front Desk (serial printers, bar code scanners, keyboard, mouse, receipt printer, credit/debit card reader)
- ISDN Networking
- Manufacturing (CNC machinery, process control equipment, bar code scanners, serial printers)
- POS (credit/debit card readers, receipt printers, bar code scanners, cash registers, scales)
- Security (UPS control, access key panels, video cameras, card readers, modems)

Features

- 128-byte deep FIFO per transmitter and receiver
- Automated in-band software flow control using programmable Xon/Xoff in both directions
- Automated out-of-band hardware flow control using RTS / CTS and/or DSR / DTR
- Maximum data transfer rate of 460 Kbps
- One high performance 16C950 UART channels
- PCI 2.2 and PCI Power Management 1.0 compliant
- UART's fully compatible with 16C550 type devices

Technical Specifications

- Warranty: Lifetime warranty
- Bus Type: PCI / PCI-X (5 / 3.3V)
- Connector Types: 1 - DB9 Male
- Number of Ports: 1
- Carton Quantity: 48
- Shipping (Package) Weight: 0.33 lb [0.15 kg]
- Bus Type: PCI 5V / PCI-X 3.3V
- Maximum Data Transfer Rate: 460Kbps (Note: Crystal will need to be adjusted to achieve 460Kbps)
- Chipset: Oxford OX16PCI952
- OS Compatibility: Windows 95/ 98SE/ ME/ NT 4.0/ 2000/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit), and Linux Kernel 2.6.11 and above,

