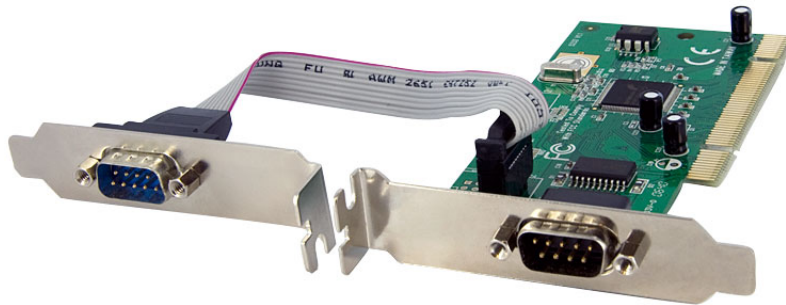


2 Port PCI RS232 Serial Adapter Card w/ 16950 UART - Dual Voltage

StarTech ID: PCI2S950DV



This 2-port 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.

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
- PCI 3.0 and Power Management 1.1 compliant
- Two high performance 16C950 UART channels
- UART's fully compatible with 16C550 type devices

Technical Specifications

- Warranty: Lifetime warranty
- Bus Type: PCI / PCI-X (5 / 3.3V)
- Chipset ID: Oxford OXuPCI952
- Color: Green
- Connector Types: 2 - DB9 Male
- Number of Ports: 2
- Carton Quantity: 48
- Shipping (Package) Weight: 0.35 lb [0.16 kg]
- Card Type: Low / Standard Profile
- Max Baud Rate: 460Kbps (Note: Crystal will need to be adjusted to achieve 460Kbps)
- Data Bits: 5, 6, 7, 8, and 9
- FIFO: 128 Byte
- Parity: None, Even, Odd
- Flow Control: Hardware, Auto Xon/Xoff, None
- OS Compatibility: Windows 95/ 98SE/ ME/ 2000/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit), and Linux Kernel 2.6.11 and above,

