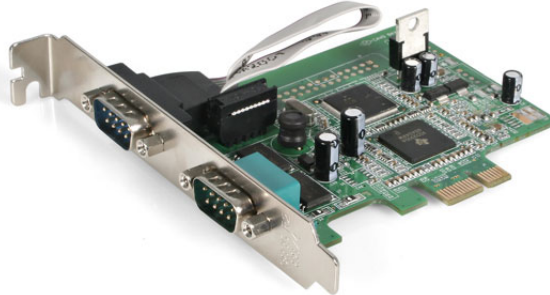


## 2 Port PCI Express RS232 Serial Adapter Card with 16950 UART

StarTech ID: PEX2S950



This PCI Express Serial Adapter card can be installed into any PCI Express slot on a computer, to provide two high performance 16C950 RS232 serial UART channels/ports - a convenient solution for connecting modern or legacy serial devices with support for data transfer rates of up to 460 Kbps.

The serial adapter card is easy to install, with support for Windows® 2000, XP, 2003 and Vista. Plus, the card features IRQ sharing and supports plug and play serial device connections, guaranteeing convenient, hassle-free installation.

The 2 Port PCI Express 16C950 Serial Card is backed by StarTech.com's lifetime warranty and FREE LIFETIME tech 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
- Dual Channel 16C950 UART
- Maximum data transfer rate of 460 Kbps
- PCI 2.2 and PCI Power Management 1.0 compliant
- UART's fully compatible with 16C550 type devices
- Uses 1x PCI Express lane and compatible with 1x, 2x, 4x, 8x, and 16x lanes

## Technical Specifications

- Bus Type: PCI Express
- Chipset ID: Oxford OX16PCI952
- Connector Types: 2 - DB9 Male
- Carton Quantity: 40
- Shipping (Package) Weight: 0.31 lb [0.14 kg]
- Microsoft WHQL Certified: Yes
- Data Transfer Rate: 460Kbps
- Data Buffer: 128 Byte FIFO
- OS Support: Windows 2000/XP/Vista