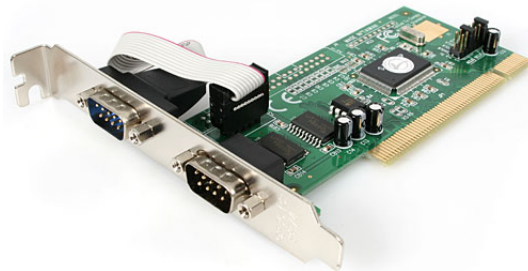


2 Port PCI RS232 Serial Adapter Card with 16550 UART

StarTech ID: PCI2S550



The PCI2S550 2 Port 16550 Serial Card can be installed in an available PCI slot to add two RS232 serial ports to your system. A cost-effective solution for connecting any new or legacy serial device, with data transfer rates of up to 115.2 Kbps.

Perfect for connecting serial modems, POS devices, PDAs, digital cameras, printers, ISDN terminal adapters and more to your system, the adapter card supports IRQ sharing and operates flawlessly with Windows® 7, Server 2008 R2, XP, Server 2003, 2000, ME, 98, 95, NT4, 3.1, DOS® and Linux®.

The card can be connected in minutes through simple plug and play installation and is backed by a StarTech.com lifetime warranty and free lifetime technical support.

Applications and Solutions

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

Features

- Supports the RS-232 serial interface
- IRQ sharing saves resources and eliminates conflicts
- 16 byte FIFO buffer ensures fast data transfer while multitasking
- 5, 6, 7, 8-bit characters selection
- Even, odd, no parity, or force parity generations

Technical Specifications

- Warranty: Lifetime warranty
- Bus Type: PCI (5 Volt)
- External Ports: 2 - DB 9-pin Serial Male
- Maximum Data Transfer Rate: 460000.8 Kbits/Sec
- Number of Ports: 2
- Carton Quantity: 50
- Shipping (Package) Weight: 0.29 lb [0.13 kg]
- Ports: 2 x 16C550
- Communication Buffer: 16 Byte FIFO
- Humidity: 0~90% RH
- Operating Temperature: -10°C to 75°C (14°F to 167°F)
- Storage Temperature: -45°C to 90°C (-49°F to 194°F)
- Chipset ID: MosChip MCS9835
- OS Compatibility: DOS, Windows 95/ 98SE/ 2000/ XP(32/64bit)/ Server 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, Linux, and Mac OS 10.4.x and up
Windows XP Embedded/ POS Ready 2009/ Embedded System 2009 OS/ CE 5.0/ CE 6.0
- Industry Certifications: [HREF="http://www.linux-tested.com/results/startech_PCI2S550.html"](http://www.linux-tested.com/results/startech_PCI2S550.html) TARGET="_blank">Linux-Tested.com Certified

