

## 4 Port PCI RS232 Serial Adapter Card with 16550 UART

StarTech ID: PCI4S550



The PCI4S550 4-Port PCI RS232 Serial Adapter Card (16550 UART) adds four RS232 serial ports, using a single PCI slot - a cost-effective solution for connecting any new or legacy serial device, with data transfer rates of up to 115.2 Kbps. The included breakout cable separates the ports to avoid cluttered connections.

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 in Windows® and Linux® environments.

Backed by a StarTech.com lifetime warranty and free lifetime technical support.

### Applications

- 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

- Easy plug and play installation fits any standard profile PCI slot
- Includes 4-port RS232 breakout cable
- IRQ sharing
- 16 byte FIFO buffer ensures fast data transfers while multitasking

## Technical Specifications

Warranty	Lifetime
Ports	4
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile
Port Style	Dongle (Included)
Industry Standards	PCI 2.1
Chipset ID	PLX/Oxford - OX16PCI954
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
External Ports	4 - DB-9 (9 pin; D-Sub) Male
Maximum Data Transfer Rate	115.2Kbps
Serial Protocol	RS-232
FIFO	16 byte
OS Compatibility	Window 95/ 98SE/ ME/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, Linux
Product Length	4.7 in [120 mm]
Product Width	3.7 in [95 mm]
Product Height	0.7 in [18 mm]
Product Weight	2.8 oz [78 g]
Operating Temperature	-405/24/2012eg;C to 855/24/2012eg;C (-405/24/2012eg;F to 1855/24/2012eg;F)
Storage Temperature	-405/24/2012eg;C to 1255/24/2012eg;C (325/24/2012eg;F to 2575/24/2012eg;F)
Shipping (Package) Weight	0.9 lb [0.4 kg]
Included in Package	1 - 4 port PCI serial card
Included in Package	1 - Breakout cable
Included in Package	1 - Driver Disk (pdf manual included)

Certifications, Reports and Compatibility

