

4 Port PCI RS232 Serial Adapter Card with 16550 UART

Product 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.

Certifications, Reports and Compatibility

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

Hardware

Warranty	Lifetime
Ports	4
Interface	Serial
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

Performance

Maximum Data Transfer Rate	115.2 Kbps
Serial Protocol	RS-232
FIFO	16 byte

Connector(s)

Connector Type(s)	PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
External Ports	DB-9 (9 pin, D-Sub)

Software



OS Compatibility	Windows 8 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000, 98SE, 95 Windows Server 2012, 2008 R2, 2003 (32/64) Linux
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Environmental

Operating Temperature	-10C to 80C (14F to 176F)
Storage Temperature	-20C to 100C (-4F to 212F)
Humidity	5~85% RH

Physical Characteristics

Product Length	4.7 in [12 cm]
Product Width	3.7 in [95 mm]
Product Height	0.7 in [18 mm]
Weight of Product	2.8 oz [78 g]

Packaging Information

Package Length	8.5 in [21.5 cm]
Package Width	2.1 in [53 mm]
Package Height	6.0 in [15.2 cm]
Shipping (Package) Weight	14.8 oz [420 g]

What's in the Box

Included in Package	4 port PCI serial card Breakout cable Driver Disk (pdf manual included)
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****Product appearance and specifications are subject to change without notice.***

