4 Port PCI RS232 Serial Adapter Card with 16550 UART

Product ID: PCI4S550N

The PCI4S550N 4-port PCI Serial card turns an available PCI slot into four RS232 serial ports - a cost-effective solution for connecting any new or old serial peripheral, with support for data transfer rates of up to 115Kbps.

The PCI Serial card is a perfect solution for connecting serial modems, POS devices, PDAs, digital cameras, printers, ISDN terminal adapters and more, to your system without having to upgrade your peripheral devices for compatibility with newer standards (e.g. USB).

Saving time and hassle, the Serial PCI card is plug-and-play ready, and can be installed in minutes, supporting Windows® 7, Server 2008 R2, Vista, XP, ME, 2000, 98, 95, NT4, 3.1, DOS® and Linux® operating systems. Plus, the serial card offers IRQ sharing to help ensure stability and consistent performance, guaranteeing convenient, hassle-free connections.

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

Certifications, Reports and Compatibility

RoHS & REACH
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CE

UL

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)
- **Hospital** (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
- Includes drivers for Linux® and all versions of Windows®
- 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

Hardware	Warranty	Lifetime
	Bus Type	PCI / PCI-X (5 / 3.3V)
	Card Type	Standard Profile
	Chipset ID	ASIX - MCS9845CV
	Industry Standards	PCI 2.1
	Interface	Serial
	Port Style	Integrated on Card
	Ports	4
Performance	FIFO	32 Bytes
	Max Baud Rate	115.2 Kbps
	Serial Protocol	RS-232
Connector(s)	Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit) Male
	External Ports	4 - DB-9 (9 pin, D-Sub) Male
Software	OS Compatibility	Windows® DOS, 95, 98SE, 2000, CE 5.0/6.0, XP Embedded, POS Ready 2009, Embedded System 2009, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Linux 3.5.x to 4.4.x *LTS Versions only*
Environmental	Humidity	5~85% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Physical Characteristics	Product Height	4.7 in [12 cm]
	Product Length	4.7 in [12 cm]
	Product Width	0.8 in [20 mm]
	Weight of Product	2.6 oz [74 g]
Packaging Information	Package Height	1.2 in [31 mm]
	Package Length	5.6 in [14.3 cm]
	Package Width	6.8 in [17.3 cm]
	Shipping (Package) Weight	6.8 oz [193 g]
What's in the Box	Included in Package	1 - 2 Port PCI 16550 Serial Card
		1 - Bracket with 2 DB9 Ports
		1 - Driver CD

Product appearance and specifications are subject to change without notice.