

2 Port PCI Low Profile RS232 Serial Adapter Card with 16550 UART

StarTech ID: PCI2S550_LP



This 2 Port 16550 Serial Card can be installed in a PCI slot to add two serial ports - a cost-effective solution for connecting any new serial device or old legacy serial device, with data transfer rates of up to 115.2 Kbps. The serial card features a low profile bracket, suitable for installation in low profile/small form factor computer cases.

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, Vista, 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 StarTech.com's lifetime warranty and FREE LIFETIME tech 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

- Supports the RS-232 serial interface
- 16 byte FIFO buffer ensures fast data transfer while multitasking
- IRQ sharing saves resources and eliminates conflicts

Technical Specifications

Warranty	Lifetime
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Low Profile
Chipset ID	ASIX/MosChip - MCS9835CV
Interface	Serial
Port Style	Integrated on Card
Ports	2
FIFO	16 Byte
Max Baud Rate	115.2 Kbps
MTBF	6,548,788 Hours
Serial Protocol	RS-232
Connector Type(s)	1 - PCI (5V, 32-bit) Male
External Ports	2 - DB-9 (9 pin; D-Sub) Male
OS Compatibility	Windows® DOS, 95, 98SE, 2000, CE 5.0 / 6.0, Embedded System 2009, XP Embedded, POS Ready 2009, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Linux 3.5.x to 4.4.x <i>LTS Versions only</i>
Humidity	5~85% RH
Operating Temperature	-10°C to 80°C (14°F to 176°F)
Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Product Height	0.8 in [20 mm]
Product Length	4.7 in [120 mm]
Product Weight	1.9 oz [55 g]
Product Width	2.2 in [55 mm]
Shipping (Package) Weight	0.3 lb [0.1 kg]
Included in Package	1 - PCI Low Profile 2 Port Serial Card
Included in Package	1 - Low profile bracket
Included in Package	2 - Screws
Included in Package	1 - Driver CD

Package
Included in 1 - Instruction Manual
Package

Certifications, Reports and Compatibility

