

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

Product 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.

## Certifications, Reports and Compatibility

## **Applications**

- <b>Manufacturing</b> (CNC machinery, process control equipment, bar code scanners, serial printers)
- <b>POS</b> (credit/debit card readers, receipt printers, bar code scanners, cash registers, scales)
- <b>Consumer</b> (modems, PDAs, digital cameras, printers)
- <b>Security</b> (UPS control, access key panels, video cameras, card readers, modems)
- <b>Casino</b> (video lottery terminals, slot machines)
- <b>Environmental Control</b> (lighting, temperature, clocks)
- <b>Healthcare</b> (patient monitoring equipment, nurses' stations, modems)



- <b>Hotel Front Desk</b> (serial printers, bar code scanners, keyboard, mouse, receipt printer, credit/debit card reader)
- <b>Hospitality/Restaurant</b> (credit card/debit card reader, serial printers)
- <b>ISDN Networking</b>

## **Features**

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

Hardware		
	Warranty	Lifetime
	Ports	2
	Interface	Serial
	Bus Type	PCI (5 Volt)
	Card Type	Low Profile
	Port Style	Integrated on Card
	Chipset ID	ASIX - MCS9835CV
Performance		
	Serial Protocol	RS-232
	Max Baud Rate	115.2 Kbps
	FIFO	16 Byte
	MTBF	6,548,788 Hours
Connector(s)		
	Connector Type(s)	PCI (5V, 32-bit)
	External Ports	DB-9 (9 pin, D-Sub)
Software		
	OS Compatibility	Windows DOS, 95, 98SE, 2000, CE 5.0 / 6.0, Embedded System



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Windows Server 2003, 2008 R2, 2012, 2016, 2019

Linux 3.5.x to 4.11.x <i>LTS Versions only</i>

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 [12.0 cm]
	Product Width	2.2 in [55.0 mm]
	Product Height	0.8 in [20.0 mm]
	Weight of Product	1.6 oz [45.0 g]
Packaging Information		
	Package Length	5.7 in [14.4 cm]
	Package Width	6.9 in [17.4 cm]
	Package Height	1.2 in [30.0 mm]
	Shipping (Package) Weight	4.8 oz [136.0 g]
What's in the Box		
	Included in Package	PCI Low Profile 2 Port Serial Card
		Low profile bracket
		Screws
		Driver CD

Instruction Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.