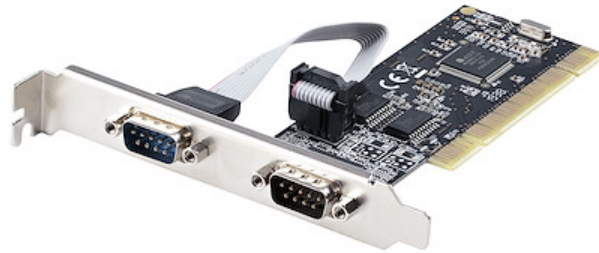


2-Port PCI RS232 Serial Adapter Card - PCI Serial Port Expansion Controller Card - PCI to Dual Serial DB9 Card - Standard (Installed) & Low Profile Brackets - Windows/Linux

**Product ID:** PCI2S5502



This multiport PCI RS232 serial adapter card lets you add two RS232 (DB9) serial ports to your computer through a PCI slot, as if they were native serial ports. The dual port PCI serial card enables you to interact with serial devices, such as card readers, printers, PIN pads, and modems, at speeds of up to 115.2Kbps.

With broad OS support, including for Windows (7 and up), and Linux (2.6.x to 5.x LTS versions only), this 2 port PCI serial card is easy to integrate into mixed environments. The card comes pre-configured with a full-profile bracket, and includes optional low-profile brackets, so installation is easy regardless of the case form factor. This card is a direct replacement for PCI2S550\_LP and PCI2S550.

This PCI to serial adapter supports the following features:

- Industry standard 16C550 UART compatible
- Supports baud rate up-to 115.2Kbps
- 256-byte depth FIFO cache per transmitter and receiver
- Supports 9, 8, 7, 6, 5 data bits (one per port)
- Asix MCS9865 chipset
- Low and full-profile brackets included

PCI2S5502 is backed by a StarTech.com lifetime warranty with free 24/5 multi-lingual North American based technical support. StarTech.com has been the IT professionals' choice for over 30 years.

## Certifications, Reports and Compatibility

## Applications

- Connect point of sale terminals, serial printers, PLCs, scientific sensors, medical equipment, scanners and oscilloscopes to your computer via the added serial ports

## Features

- **2 PORT PCI RS232 SERIAL ADAPTER CARD:** Controller card w/ 16C550 UART based on ASIX MCS9865, 2x DB9 ports w/bi-directional RS232 speeds up to 115.2Kbps/port, 256 byte FIFO buffer & 9th data bit Upgraded version of our popular cards PCI2S550\_LP & PCI2S550
- **TECH SPECS:** Speeds up to 115.2Kbps 16C550 UART 256 byte FIFO buffer 5,6,7,8 and 9 bit character Even, Odd, No, Space or Mark Parity Auto IRQ & IO assignment Supports IRQ Sharing ASIX MCS9865 Chip
- **VERSATILE APPLICATIONS:** Dual Serial Port PCI Card for PCI desktops/servers used in point of sale terminals, PLCs, CNC Machines, control/automation in factories, scientific sensors, medical equipment, scanners, oscilloscope
- **STANDARD PROFILE & LOW PROFILE BRACKET:** PCI multiport serial COM card installs using 1x standard bracket (pre-installed) or 2x low profile brackets (incl); Supports Windows 7 and up, Linux 2.6.x to 5.x
- **STARTECH.COM ADVANTAGE:** IT professionals choice for over 30 years; PCI RS-232 Serial expansion card is backed for life by StarTech.com, incl. free 24/5 North America based multi-lingual tech support

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### Hardware

Warranty	Lifetime
Ports	2
Interface	PCI / PCI-X (5 / 3.3V)
Bus Type	Serial
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Industry Standards	16C550 (RS-232)
Chipset ID	ASIX - MCS9865

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### Performance

Serial Protocol	RS-232
Max Baud Rate	115.2 Kbps
Data Bits	5, 6, 7, 8, 9



FIFO	256 Bytes
Flow Control	None, Xon/Xoff, RTS/CTS
Parity	None, Odd, Even, Space, Mark
Stop Bits	1, 1.5, 2

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#### Connector(s)

Connector Type(s)	PCI (5V, 32-bit)
External Ports	DB-9 (9 pin, D-Sub)

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#### Software

OS Compatibility	Windows 7, 8, 8.1, 10 Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019 Linux 2.6.x to 5.x LTS Versions only
Microsoft WHQL Certified	Yes

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#### Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-20C to 85C (-4F to 185F)
Humidity	10~90% RH

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#### Physical Characteristics

Color	Black
Product Length	5.3 in [13.4 cm]
Product Width	0.9 in [21.6 mm]
Product Height	4.7 in [12.0 cm]
Weight of Product	5.0 oz [141.0 g]

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#### Packaging Information

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [30.0 mm]



Shipping (Package) Weight	6.0 oz [170.0 g]
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**What's in the Box**

Included in Package	PCI Serial Card
	Full Profile Bracket (Installed)
	Low Profile Brackets
	Quick-Start Guide

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***\*Product appearance and specifications are subject to change without notice.***

