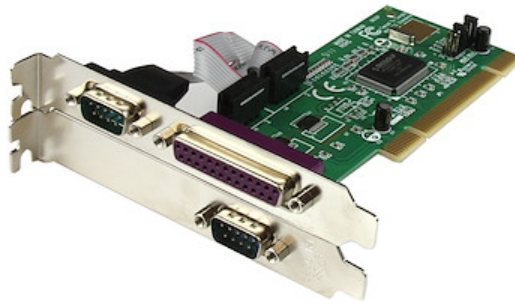


## 2S1P PCI Serial Parallel Combo Card with 16550 UART

**Product ID:** PCI2S1P



The PCI2S1P PCI Serial/Parallel Combo Card turns a PCI slot into two external 16C550 serial ports and one external EPP/ECP parallel port - an all-in-one solution that gives you both parallel and serial connections while taking up only one PCI slot.

Suitable for installation in a small form factor computer, the PCI serial/parallel card includes an optional low profile/half-height mounting bracket that makes installation easy.

The serial/parallel combo card is PCI plug and play ready and supports IRQ sharing for fast, simple installation. The combo card is supported in virtually any Microsoft Windows operating environment (Windows 7, Server 2008 R2, Vista, XP, ME, 2000, 98, 95 and NT4), and is backed by a StarTech.com Lifetime Warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Self service automated machines and kiosks to control serial devices such as scales, touchscreens, magnetic card readers, bar code scanners, receipt printers, label printers
- POS retail applications in grocery stores, and any other retail store to control keyboards, cash drawers, receipt printers, card readers / card swipes, scales, and elevated displays on poles
- Bank teller workstations in either full profile or low profile versions to control their serial devices such as cash drawers, card readers / card swipes, printers, keypads / pinpads, pen pads
- Standard ATM automated teller machines to control keypads, receipt printer, card readers / card swipes, touchscreen LCD's, camera control, etc.

- Used to control multiple surveillance / security cameras in a parking structure, office building, etc.

## Features

- Two 16C550 serial ports with data transfer up to 115.2 Kbits/sec
- One EPP/ECP parallel port with data transfer up to 1.5 Mbits/sec
- Includes optional low profile/half-height mounting bracket
- Parallel port supports EPP, ECP, SPP and BPP
- IRQ sharing eliminates conflicts between multiple cards

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### Hardware

Warranty	Lifetime
Ports	2
Interface	Serial
	Parallel
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Chipset ID	ASIX - MCS9835CV

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### Performance

Maximum Data Transfer Rate	Up to 1.5 Mbits/sec.
Serial Protocol	RS-232
Max Baud Rate	115.2 Kbps
FIFO	Serial: 32 Bytes
	Parallel: 16-Bytes

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### Connector(s)

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



DB-25 (25 pin, D-Sub)

## Software

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, 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

Material	Steel
Product Length	4.7 in [12 cm]
Product Width	0.8 in [20 mm]
Product Height	4.7 in [12 cm]
Weight of Product	2.3 oz [66 g]

## Packaging Information

Package Length	5.7 in [14.5 cm]
Package Width	6.9 in [17.5 cm]
Package Height	1.3 in [32 mm]
Shipping (Package) Weight	7.1 oz [200 g]

## What's in the Box

Included in Package	PCI 2S1P Card
	DB9 Ribbon Cable
	Low Profile Brackets
	Driver CD

## Instruction Manual

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

