

PCI Serial Parallel Combo Card with Dual Serial RS232 Ports (DB9) & 1x Parallel LPT Port (DB25) - PCI Combo Adapter Card - PCI Expansion Card Controller - PCI to Printer Card

Product ID: PCI2S1P2



This PCI 1x Parallel and 2x Serial Combo Card installs into a single PCI slot in your computer (occupying 2 to 3 expansion slots, depending on profile), and adds a DB25 IEEE 1284 parallel port and two DB9 RS 232 serial ports to your system.

The controller card features an Asix MCS9865 chip and enables you to connect a DB25 parallel device to your desktop computer. The parallel port is ideal for connecting printers, scanners, plotters, point-of-sale terminals, PLCs, scientific sensors, medical equipment or oscilloscopes. The parallel (LPT) port supports SPP/Byte/Nibble/ECP/EPP modes and IEEE 1284 for speeds up to 1.5Mbps.

The Asix MCS9865 chip also enables you to connect two DB9 devices using the same controller card, compatible with industry standard 16C550 UART. The serial ports are ideal for connecting point of sale terminals, serial printers, PLCs, control/automation in factories, scientific sensors, medical equipment, scanners and oscilloscopes. The serial (COM) ports support bi-directional RS232 speeds up to 115.2Kbps per port, available 256 byte FIFO buffer & 9th data bit.

With broad OS support, including for Windows (7 and up), and Linux (2.6.x to 5.x LTS versions only), this PCI serial/parallel card is easy to integrate into mixed environments. The card comes pre-configured with 2x full-profile brackets, and includes optional 3x low-profile brackets, so installation is easy regardless of the case form factor.

PCI2S1P2 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 printers, scanners, plotters, point-of-sale terminals, PLCs, scientific sensors, medical equipment or



oscilloscopes to your computer via the added parallel port

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

Features

- PCI CARD WITH SERIAL & PARALLEL PORTS: Using one PCI bus, add a DB25 parallel & two DB9 RS232 ports to your computer; Serial Parallel PCI Card installs in 2x full profile or 3x low profile expansion slots; Auto IRQ & IO assignment; Supports IRQ Sharing
- TECH SPECS: Parallel Speeds up to 1.5Mbps Supports SPP/Byte/ECP/EPP modes Compatible with IEEE 1284 Asix MCS9865 chip RS-232 speeds up to 115.2 Kbps 16C550 UART 256 byte FIFO buffer 5-9 bit character Even, Odd, No, Space or Mark Parity
- VERSATILE APPLICATIONS: PCI expansion combo card adds LPT Printer & two COM serial ports working with printers, scanners, plotters, point of sale terminals, PLCs, control/automation in factories, scientific sensors, medical equipment, oscilloscope
- STANDARD PROFILE & LOW PROFILE BRACKETs: PCI multiport Parallel LPT & dual serial COM adapter card installs using 2x standard bracket (pre-installed) or 3x 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; These 1-Port Parallel & 2-Port Serial port PCI controller card is backed for life by StarTech.com, including free 24/5 North America based multi-lingual tech support

Hardware		
	Warranty	Lifetime
	Ports	3
	Interface	PCI / PCI-X (5 / 3.3V)
	Bus Type	Parallel
		Serial
	Card Type	Standard Profile (LP bracket incl.)
	Port Style	Integrated on Card
	Industry Standards	IEEE 1284
		16C550 (RS-232)
	Chipset ID	Asix - MCS9865



Performance

Maximum Data Transfer

Rate

Serial - 115.2Kbps

Parallel - 1.5Mbps

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

Connector(s)

Connector Type(s) PCI (5V, 32-bit)

External Ports DB-9 (9 pin, D-Sub)

DB-25 (25 pin, D-Sub)

Software

OS Compatibility Windows 7, 8, 8.1, 10

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

Linux 2.6.x to 5.x LTS Versions only

Environmental

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -20C to 85C (-4F to 185F)

Humidity 10~90% RH

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]
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	6.7 oz [190.0 g]
What's in the Box		
	Included in Package	PCI Serial Parallel Combo Card
		Full Profile Bracket (Installed)
		Low Profile Brackets (for Serial Ports)
		Low Profile Bracket (for Parallel Port)
		Quick-Start Guide
What's in the Box	Package Height Shipping (Package) Weight	1.2 in [30.0 mm] 6.7 oz [190.0 g] PCI Serial Parallel Combo Card Full Profile Bracket (Installed) Low Profile Brackets (for Serial Ports) Low Profile Bracket (for Parallel Port)

^{*}Product appearance and specifications are subject to change without notice.