

2S2P PCI Serial Parallel Combo Card with 16C1050 UART

Product ID: PCI2S2PMC



The PCI2S2PMC 2S2P PCI Serial/Parallel Combo Card (16C1050 UART) adds 2 RS232 serial, and 2 IEEE-1284 Parallel ports to your system, through a PCI slot.

Supporting RS232 speeds up to 115.2 Kbps and parallel rates up to 1.5 Mbps, the serial/parallel adapter offers the added connectivity needed for industrial and business applications, while only occupying a single 3.3/5V PCI slot.

This 2S-2P card offers a broad operating system compatibility list that includes Windows 7, Windows Server 2003, XP, DOS and Linux, for simple integration into mixed environments.

Backed by a StarTech.com Lifetime warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Add serial and parallel connectivity to newer systems that lack integrated ports, or expand the amount of available peripheral connections
- Upgrade standard PCs for control of industrial controls and automated devices on the factory production floor
- POS retail applications in grocery and other store locations, for controlling keyboards, cash drawers, receipt printers, card readers / card swipes, scales, and elevated displays
- Self-service automated machines and kiosks to control serial devices such as scales, touchscreens, magnetic card readers, bar code scanners and label printers
- Connects any parallel peripheral including printers, scanners, CD-R/RWs, Zip drives, and memory card readers

Features

- 2x 16C1050 compatible UART serial ports, and 2x IEEE 1284 Parallel ports
- Supports RS232 baud rates up to 115.2 Kbps
- Parallel data rates up to 1.5Mbps
- 256 Byte deep transmit/receive FIFO
- Universal 3.3/5V PCI card
- Compliant with PCI Local Bus Specification, Revision 2.3

Hardware

Warranty	Lifetime
Ports	4
Interface	Serial Parallel
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Industry Standards	PCI Local Bus Specification, Revision 2.3
Chipset ID	ASIX - MCS9865IV

Performance

Maximum Data Transfer Rate	1.5Mbps (Parallel)
Serial Protocol	RS-232
Max Baud Rate	115.2 Kbps
Data Bits	5, 6, 7, 8
FIFO	256 Bytes
Flow Control	None, Xon/Xoff, RTS/CTS
Parity	None, Odd, Even, Space, Mark



Stop Bits	1, 1.5, 2
Supported Protocols	RS232, EPP, ECP, SPP, PS2

Connector(s)

Connector Type(s)	PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
External Ports	DB-25 (25 pin, D-Sub) DB-9 (9 pin, D-Sub)

Software

OS Compatibility	Windows 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000, NT 4.0, DOS 6.2 Windows Server 2012, 2008 R2, 2003 (32/64) Linux 2.6.x
Microsoft WHQL Certified	Yes

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	5.2 in [13.3 cm]
Product Width	0.7 in [19 mm]
Product Height	3.5 in [89 mm]
Weight of Product	2.8 oz [80 g]

Packaging Information

Package Length	8.3 in [21 cm]
Package Width	5.7 in [14.5 cm]
Package Height	1.6 in [40 mm]
Shipping (Package) Weight	8.5 oz [240 g]



What's in the Box

Included in Package	PCI 2S2P Combo Card
	Ribbon Cable with bracket
	Low Profile Brackets
	Driver CD
	Instruction Manual

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

