

2S1P PCI Serial Parallel Combo Card with 16550 UART

StarTech 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.

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

Technical Specifications

Warranty	Lifetime
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Chipset ID	ASIX/MosChip - MCS9835CV
Interface	Parallel
Interface	Serial
Port Style	Integrated on Card
Ports	2
FIFO	Serial: 32 Bytes Parallel: 16-Bytes
Max Baud Rate	115.2 Kbps
Maximum Data Transfer Rate	Up to 1.5 Mbits/sec.
Serial Protocol	RS-232
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
External Ports	1 - DB-25 (25 pin; D-Sub) Female
External Ports	2 - DB-9 (9 pin; D-Sub) Male
OS Compatibility	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), XP Embedded, POS Ready 2009, Embedded System 2009, CE 5.0 / 6.0, 2000, 98SE, 95, DOS Windows Server® 2012, 2008 R2, 2003 Linux
Product Height	4.7 in [120 mm]
Product Length	4.7 in [120 mm]
Product Weight	2.5 oz [70 g]
Product Width	0.8 in [20 mm]
Humidity	5~85% RH
Operating Temperature	-10°C to 80°C (14°F to 176°F)
Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Shipping (Package) Weight	0.5 lb [0.2 kg]
Included in	1 - PCI 2S1P Card

Package	
Included in Package	1 - DB9 Ribbon Cable
Included in Package	3 - Low Profile Brackets
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

