

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

Hardware	Warranty	Lifetime
	Bus Type	PCI / PCI-X (5 / 3.3V)
	Card Type	Standard Profile (LP bracket incl.)
	Chipset ID	ASIX - MCS9835CV
	Interface	Parallel
		Serial
	Port Style	Integrated on Card
Ports	2	
Performance	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(s)	Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit) Male
	External Ports	1 - DB-25 (25 pin, D-Sub) Female
		2 - DB-9 (9 pin, D-Sub) Male
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	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)
Physical Characteristics	Product Height	4.7 in [12 cm]
	Product Length	4.7 in [12 cm]
	Product Width	0.8 in [20 mm]
	Weight of Product	2.3 oz [66 g]
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	5.7 in [14.5 cm]
	Package Width	6.9 in [17.5 cm]
	Shipping (Package) Weight	7.1 oz [200 g]

What's in the Box	Included in Package
	1 - PCI 2S1P Card
	1 - DB9 Ribbon Cable
	3 - Low Profile Brackets
	1 - Driver CD
	1 - Instruction Manual

Product appearance and specifications are subject to change without notice.