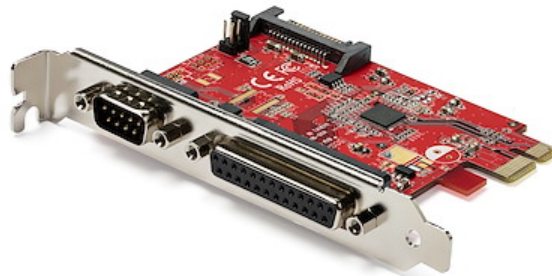PCIe Card with Serial and Parallel Port - PCI Express Combo Adapter Card with 1x DB25 Parallel Port & 1x RS232 Serial Port - Expansion/Controller Card - PCIe Printer Card - TAA

Product ID: PEX1S1P950

This PCIe Parallel and Serial Combo Card installs into a single PCI-Express x1 slot in your computer, and adds a DB25 IEEE 1284 parallel port and DB9 RS 232 serial port to your system. The PEX1S1P950 is the latest version of our popular PEX1S1P952 combo card.

The controller card features an Asix AX99100 chip and enables you to connect a DB25 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 card can also be used in factories, to control or automate equipment. The parallel (LPT) port supports SPP/Byte/Nibble/ECP modes and is compatible with PCI Power Management 1.2 and IEEE 1284 for speeds up to 2.5Mbps.

The Asix AX99100 chip also enables you to connect a DB9 device using the same controller card, compatible with industry standard 16950 UART. The serial port is ideal for connecting point of sale terminals, serial printers, PLCs, control/automation in factories, scientific sensors, medical equipment, scanners and oscilloscopes. The serial (COM) port supports bi-directional RS232 speeds up to 921.6Kbps per port, available 256 byte FIFO buffer & 9th data bit. The card also features an optional SATA power input that enables you to add power to pin 9 on the serial port, and adjust the power output between 5V and 12V using a jumper on the PCB.

This add-on card installs in a full/standard-profile PCIe 2.0 x1 slot (backward compatible with PCIe 1.1). For wide platform support the card is compatible with Windows (7 or higher), Windows Server (2003 or higher), and Linux (kernel versions 2.4.x and up - LTS Versions only).

PEX1S1P950 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

• Use in factories to control or automate equipment

Features

• PCIe CARD WITH SERIAL & PARALLEL PORT: Using a x1 PCIe 2.0 slot, add a DB25 parallel & a DB9 RS232 port to your computer; Card installs in full/standard profile PCIe slot; Latest version of our popular PEX1S1P952

• TECH SPECS: Parallel Speeds up to 2.5Mbps Supports SPP/Byte/ECP modes Compatible with IEEE 1284 Asix AX99100 chip RS232 speeds up to 921.6Kbps 16C950 UART 256 byte FIFO buffer

• VERSATILE APPLICATIONS: PCIe expansion combo card adds LPT Printer & COM serial ports working with printers, scanners, plotters, point of sale terminals, PLCs, control/automation in factories, scientific sensors, medical equipment, oscilloscope

• WIDE COMPATABILITY: PCI Express RS232 serial/parallel adapter card is compliant with PCI-E Base Spec. Rev. 2 & PCI Power Mgmt 1.2; Windows (7 and up) Windows Server (2003 and up) and Linux (2.4 and up); Auto IRQ & IO assignment; Supports IRQ Sharing

• STARTECH.COM ADVANTAGE: IT professionals' choice for over 30 years; These PCIe Parallel & Serial port controller card is backed for life by StarTech.com, including free 24/5 North America based multi-lingual tech support

Hardware

	Warranty	Lifetime
	Ports	2
	Interface	PCI Express
	Bus Type	PCI Express
	Card Type	Standard Profile
	Port Style	Integrated on Card
	Industry Standards	PCI Express 2.0

	IEEE 1284
	RS-232
Chipset ID	Asix - AX99100

Performance

Maximum Data Transfer Rate	Serial - 921.6Kbps
	Parallel - 2.5Mbps
Serial Protocol	RS-232
Max Baud Rate	921.6 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
MTBF	3,188,058 hours

Connector(s)

Connector Type(s)	1 - PCI Express x1
External Ports	1 - DB-25 (25 pin, D-Sub)
	1 - DB-9 (9 pin, D-Sub)

Software

OS Compatibility	Windows 7, 8, 8.1, 10, 11
	Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019
	Linux 2.4.x and up - LTS Versions only
Microsoft WHQL Certified	Yes

Environmental

Operating Temperature	-40C to 85C (-40F to 185F)
Storage Temperature	-40C to 85C (-40F to 185F)

	Humidity	15~90% RH

Physical Characteristics		
	Color	Red
	Product Length	3.1 in [8.0 cm]
	Product Width	3.7 in [9.5 cm]
	Product Height	0.9 in [2.2 cm]
	Weight of Product	2.2 oz [61.0 g]

Packaging Information		
	Package Quantity	1
	Package Length	6.9 in [17.5 cm]
	Package Width	5.6 in [14.2 cm]
	Package Height	1.3 in [3.4 cm]
	Shipping (Package) Weight	4.4 oz [126.0 g]

Warranty Information		
	Warranty	Lifetime

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