

4 Port PCI SuperSpeed (5Gbps) USB 3.0 Adapter Card with SATA / SP4 Power

Product ID: PCIUSB3S4



The PCIUSB3S4 4-Port PCI to USB 3.2 Gen 1 Card enables legacy PCI slots to support the SuperSpeed USB 3.2 Gen 1 standard, which is capable of data transfer rates up to 5 Gbps. Using USB 3.2 Gen 1 devices with this card will increase data transfer rates with up to 1.3 Gbps of available bandwidth (PCI bus limit) - more than doubling performance compared to a USB 2.0 connection. Note: Some newer PCs may use a PCIe to PCI bridge which can cause unexpected compatibility issues with this product.

This versatile USB 3.2 Gen 1 adapter includes an optional SATA power connector which allows each USB port to deliver up to 900mA of power to connected USB 3.2 Gen 1 devices - suitable for even the most power hungry devices.

A perfect solution for older PCI-based systems or computers with only PCI expansion slots remaining, the card allows those systems to stay relevant and up-to-date with the latest USB technology. The card is also backward compatible with USB 2.0 and 1.x devices, so it will not only work with any future USB 3.2 Gen 1 devices, but will also support older devices.

The PCIUSB3S4 4-Port PCI USB 3.2 Gen 1 Card is backed by StarTech.com lifetime warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Add USB 3.0 capabilities to an older PCI-based system
- Expand system capabilities by adding external USB ports
- Enable Super Speed USB 3.0 data communication for external storage devices and audio/video devices

Features

- 4 external SuperSpeed USB 3.2 Gen 1 (5Gbps) ports
- Provides up to 900mA of power over USB 3.2 Gen 1
- Built-in optional SATA power connector for bus-powered USB devices
- Backward compatible with USB 2.0/1.x devices
- Compliant with USB 3.2 Gen 1 base specification 1.0 and xHCI specification 0.95
- Compliant with PCI Specification 3.0
- Includes a low profile/half-height installation bracket

Hardware

Warranty	Lifetime
Ports	4
Interface	USB 3.2 Gen 1 (5Gbps)
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Chipset ID	Renesas/NEC - PD720202

Performance

Maximum Data Transfer Rate	1.3 Gbps (PCI Bus)
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes

Connector(s)

Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
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	Internal Ports	1 - SATA Power (15 pin)
		1 - SP4 (4 pin, Small Drive Power)
	External Ports	4 - USB Type-A (9 pin, 5 Gbps)
Software		
	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11 Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022
Special Notes / Requirements		
	System and Cable Requirements	Available PCI slot Available SATA or Floppy power connector
Power		
	Input Voltage	3.3V / 5V DC
Environmental		
	Operating Temperature	5C to 50C (41F to 122F)
	Storage Temperature	-25C to 70C (13F to 158F)
	Humidity	15% ~ 90% RH
Physical Characteristics		
	Color	Red
	Material	Steel
	Product Length	5.2 in [13.3 cm]
	Product Width	0.8 in [20 mm]
	Product Height	2.6 in [6.5 cm]
	Weight of Product	2.5 oz [72 g]
Packaging Information		
	Package Quantity	1
	Package Length	5.7 in [14.5 cm]

Package Width	6.9 in [17.5 cm]
Package Height	1.3 in [33 mm]
Shipping (Package) Weight	5.8 oz [165 g]

What's in the Box

Included in Package	1 - PCI USB 3.0 Card
	1 - Low Profile Bracket
	1 - Driver CD
	1 - Instruction Manual

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