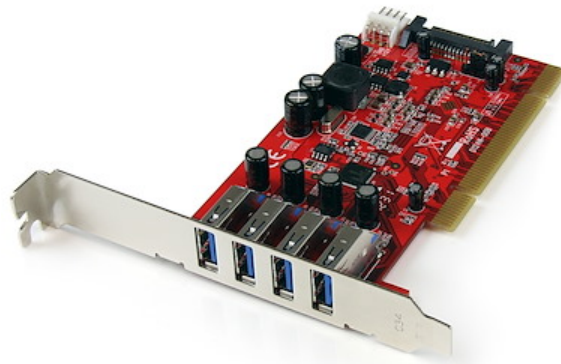4 Port PCI SuperSpeed (5Gbps) USB 3.0 Adapter Card with SATA / SP4 Power - TAA

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 3.2 Gen 1 capabilities to an older PCI-based system

• Expand system capabilities by adding external USB ports

• Enable Super Speed USB 3.2 Gen 1 data communication for external storage devices and audio/video devices

Features

• ADD 4x SUPERSPEED USB 3.0 PORTS: This PCI/PCI-X Universal (3.3V & 5V, 32-bit) card adds four USB-A 3.2 Gen 1 ports to your computer or server through a PCI slot; Supports USB 3.0/3.1 Gen 1/USB 3.2 Gen 1x1

• TRANSFER SPEEDS: USB PCI card with UASP achieves speeds up to the maximum of your PCI bus (1.3Gbps); Ideal for older computers with only PCI slots available like Dell OptiPlex 7010/HP Compaq dc7800; Backward compatible with USB 2.0/1.1/1.0

• OPTIONAL POWER: USB PCI expansion card features SATA & SP4 power ports to supply additional power to the USB ports (when motherboard power is insufficient); Power can be connected to SATA or SP4 port to provide up to 5V 0.9A/4.5W per USB Type-A port

• STANDARD & LOW PROFILE BRACKET: PCI USB card comes with a full-profile (standard) bracket pre-installed and a low-profile (half height) bracket included for versatile installation in both low-profile and full-profile computer systems

• COMPATIBILITY: This card is Windows only; Supported versions: Windows XP and up, Windows Server 2003 and up; USB card is only compatible with PCI/PCI-X slots and is NOT COMPATIBLE with PCI-Express (PCIe); See PEXUSB3S4V for a PCIe solution

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)
	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
	Output Voltage	3.3V 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 [2 cm]
	Product Height	2.6 in [6.5 cm]
	Weight of Product	2.5 oz [72 g]

Packaging Information

	Package Quantity	1
	Package Length	6.9 in [17.5 cm]
	Package Width	5.6 in [14.3 cm]
	Package Height	1.3 in [3.2 cm]
	Shipping (Package) Weight	5.9 oz [166.0 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

Warranty Information

	Warranty	Lifetime

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