

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

Warranty Lifetime Ports 4 Interface USB 3.2 Gen 1 (5Gbps) Bus Type PCI / PCI-X (5 / 3.3V)
Ports 4 Interface USB 3.2 Gen 1 (5Gbps)
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
formance
Maximum Data Transfer 1.3 Gbps (PCI Bus) Rate
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 [17.4 cm]
	Package Width	5.7 in [14.4 cm]
	Package Height	1.2 in [3.0 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

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