

4 Port PCI SuperSpeed USB 3.0 Adapter Card with SATA / SP4 Power

StarTech ID: PCIUSB3S4



The PCIUSB3S4 4-Port PCI to USB 3.0 Card enables legacy PCI slots to support the SuperSpeed USB 3.0 standard, which is capable of data transfer rates up to 5 Gbps. Using USB 3.0 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.

This versatile USB 3.0 adapter includes an optional SATA power connector which allows each USB port to deliver up to 900mA of power to connected USB 3.0 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 3.0 devices, but will also support older devices.

The PCIUSB3S4 4-Port PCIUSB 3.0 Card is backed by StarTech.com lifetime warranty and free lifetime technical support.

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





Technical Specifications

Warranty Lifetime

Bus Type PCI/PCI-X (5/3.3V)

Card Type Standard Profile (LP bracket incl.)

Chipset ID NEC uPD720202

Interface **USB 3.0**

Connector Type(s) 1 - PCI/PCI-X (Universal 3.3 & 5V; 32-bit) External Ports 4 - USB 3.0 A (9 pin; SuperSpeed) Female

Internal Ports 1 - SATA Power (15 pin) Plug

Internal Ports 1 - SP4 (4 pin; Small Drive Power) Plug

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

Rate

OS Compatibility

Windows XP(32/64-bit)/ Server 2003(32/64-bit)/ Server 2008 R2/ Vista(32/64-bit)/

7(32/64-bit)/ 8(32/64-bit)

Color Red

Product Height 2.6 in [65 mm] Product Length 5.2 in [133 mm] **Product Weight** 2.8 oz [80 g] **Product Width** 0.8 in [20 mm] Humidity 15% ~ 90% RH

Operating Temperature 5°C to 50°C (41°F to 122°F) Storage Temperature -25°C to 70°C (13°F to 158°F)

Available PCI slot

Available SATA or Floppy power connector

System and Cable

Requirements

System and Cable Requirements

Shipping (Package)

Weight

0.5 lb [0.2 kg]

1 - PCIUSB 3.0 Card Included in Package Included in Package 1 - Low Profile Bracket

Included in Package 1 - Driver CD

1 - Instruction Manual Included in Package





Certifications, Reports and Compatibility











