

2 Port PCI SuperSpeed USB 3.0 Adapter Card with SATA Power

StarTech ID: *PCIUSB3S22*



The PCIUSB3S22 2-Port PCI to USB 3.0 Card enables you to connect USB 3.0 peripherals to a PC through a legacy PCI host bus, which doubles the data transfer speeds when used with USB 3.0 peripherals than would be possible with a USB 2.0 host connection - up to 1.3 Gbps (PCI bus limit).

The card features an optional SATA power connection, which enables each port to supply up to 900mA of power to USB 3.0 bus-powered devices.

By supporting a legacy (PCI) host connection, the card adds updated peripheral connectivity, without having to upgrade to a PCIe-equipped motherboard or rely on the backward compatibility of USB 3.0 peripherals.

Guaranteed to provide reliable performance, the PCIUSB3S22 PCI USB 3.0 card is backed by lifetime warranty and free lifetime technical support.

Applications

- Connect USB 3.0 peripherals to a legacy PC through a PCI slot
- Expand system capabilities with additional external USB ports

Features

- 2 external Super Speed USB 3.0 ports
- Provides up to 900mA of power over USB 3.0
- 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 | PCI |
| Ports | 2 |
| Connector Type(s) | 1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male |
| External Ports | 2 - USB 3.0 A (9 pin; SuperSpeed) Female |
| Internal Ports | 1 - SATA Power (15 pin) Plug |
| Type and Rate | USB 3.0 - 5 Gbit/s |
| Maximum Data Transfer Rate | 1.3 Gbps (PCI Bus) |
| 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 | 56 mm [2.2 in] |
| Product Length | 123 mm [4.8 in] |
| Product Weight | 60 g [2.1 oz] |
| Product Width | 10 mm [0.4 in] |
| 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) |
| System and Cable Requirements | Available PCI slot |
| System and Cable Requirements | Available SATA power connector |
| Package Quantity | 1 |
| Shipping (Package) Weight | 146 g [5.2 oz] |
| Included in Package | 1 - PCI USB 3.0 Card |
| Included in Package | 1 - Low Profile Bracket |
| Included in Package | 1 - Driver CD |
| Included in Package | 1 - Instruction Manual |

Certifications, Reports and Compatibility

