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
Color	Red
Product Height	2.2 in [56 mm]
Product Length	4.8 in [123 mm]
Product Weight	2.1 oz [60 g]
Product Width	0.4 in [10 mm]
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Chipset ID	NEC uPD720202
Interface	USB 3.0
Ports	2
Maximum Data Transfer Rate	1.3 Gbps (PCI Bus)
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
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
OS Compatibility	Windows® 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64) Windows Server® 2012, 2008 R2, 2003
System and Cable Requirements	Available PCI slot
System and Cable Requirements	Available SATA power connector
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)
Package Quantity	1
Shipping (Package) Weight	5.2 oz [146 g]
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