

2 Port PCI SuperSpeed USB 3.0 Adapter Card with SATA Power

Product 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.

Certifications, Reports and Compatibility

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 xHCl specification 0.95
- Compliant with PCI Specification 3.0
- Includes a Low Profile/Half-Height installation bracket

Hardware		
	Warranty	Lifetime
	Ports	2
	Interface	USB 3.0
	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)	PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
	Internal Ports	SATA Power (15 pin)
	External Ports	USB Type-A (9 pin) USB 3.0 (5 Gbps)
Software		
	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10
		Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019
Special Notes / Requirements		
	System and Cable Requirements	Available PCI slot
		Available SATA power connector



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 4.8 in [12.3 cm]

Product Width 0.4 in [10 mm]

Product Height 2.2 in [56 mm]

Weight of Product 2.1 oz [60 g]

Packaging Information

Package Quantity 1

Package Length 6.9 in [17.5 cm]

Package Width 5.7 in [14.4 cm]

Package Height 1.3 in [32 mm]

Shipping (Package)

Weight

5.2 oz [146 g]

What's in the Box

Included in Package PCI USB 3.0 Card

Low Profile Bracket

Driver CD

Instruction Manual

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