

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



Data Sheet

	Warranty	Lifetime
Hardware	Bus Type	PCI / PCI-X (5 / 3.3V)
	Card Type	Standard Profile (LP bracket incl.)
	Chipset ID	Renesas/NEC - μPD720202
	Interface	USB 3.0
	Ports	2
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)	1 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit) Male
	External Ports	2 - USB Type-A (9 pin) USB 3.0 Female
	Internal Ports	1 - SATA Power (15 pin) Plug
Software	OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2012 R2, 2016
Special Notes / Requirements	System and Cable Requirements	Available PCI slot
		Available SATA power connector
Environmental	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)
Physical Characteristics	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]
Packaging Information	Package Quantity	1
	Shipping (Package) Weight	5.2 oz [146 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.