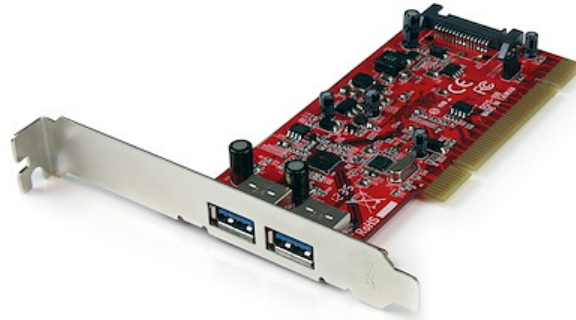2 Port PCI SuperSpeed (5Gbps) USB 3.0 Adapter Card with SATA Power

Product ID: PCIUSB3S22

The PCIUSB3S22 2-Port PCI to USB 3.2 Gen 1 Card enables you to connect USB 3.2 Gen 1 peripherals to a PC through a legacy PCI host bus, which doubles the data transfer speeds when used with USB 3.2 Gen 1 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 3.2 Gen 1 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 3.2 Gen 1 peripherals.

Guaranteed to provide reliable performance, the PCIUSB3S22 PCI USB 3.2 Gen 1 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 3.2 Gen 1 (5Gbps) ports

• Provides up to 900mA of power over USB 3.2 Gen 1

• Backward compatible with USB 2.0/1.x devices

• Compliant with USB 3.2 Gen 1 base specification 1.0 and xHCI specification 0.95

• Compliant with PCI Specification 3.0

• Includes a Low Profile/Half-Height installation bracket

Hardware

	Warranty	Lifetime
	Ports	2
	Interface	USB 3.2 Gen 1 (5Gbps)
	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)	1 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
	Internal Ports	1 - SATA Power (15 pin)
	External Ports	2 - USB Type-A (9 pin, 5 Gbps)

Software

	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11
		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 [1.0 cm]
	Product Height	2.2 in [5.6 cm]
	Weight of Product	2.1 oz [60.0 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 [3.2 cm]
	Shipping (Package) Weight	5.2 oz [146.0 g]

What's in the Box

	Included in Package	1 - PCI USB 3.0 Card
		1 - Low Profile Bracket
		1 - Driver CD

Product appearance and specifications are subject to change without notice.