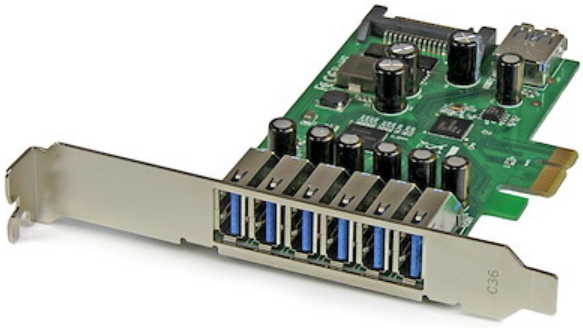
7-Port PCI Express USB 3.0 Card - 5Gbps - Standard and Low-Profile Design - TAA

Product ID: PEXUSB3S7



Handle your workload more efficiently. This USB 3.2 Gen 1 card expands your computer’s capabilities by giving you seven extra USB 3.2 Gen 1 ports. It’s engineered withan innovativestacked port layouttofit easily into bothlow-profile and standard desktop computers.

More ports means you can add USB devices as you need them. This robust USB 3.2 Gen 1 card gives youseven USB 3.2 Gen 1 ports - sixexternal and one internal - so you can plug in your tablets, smartphones, external hard drives, CD/DVD drives, printer and other devices at the same time. With so many extra ports, you can leave your devices plugged in, so they’re ready to use when you need them. It’s also economical - by being able to connect so many devices, you save the cost of extra hubs or cards.

The internal USB 3.2 Gen 1 port lets you connect a USB device inside your computer for added convenience and security.

Thisversatile USB 3.2 Gen 1 card features a dual-profile design with a stacked port layout. The innovative port configuration allowsa high number of external ports in a compact design, allowing it to fit both low-profile and full desktop computer systems. A bracket is included for installation into low-profile computers.

You'll be up and running in no time. The card automatically installs in Windows8.1 or later,with native operating system support. It’s also backward compatible with USB 2.0 and 1.x devices to help you get the most out of your existing peripherals.

This high-performance SuperSpeed USB 3.2 Gen 1 card supports data transfer rates up to 5 Gbps and is enhanced with UASP support, which can perform ~70% faster read speed and 40% faster write speed over traditional USB 3.2 Gen 1, when paired with a UASP-enabled enclosure.

The rugged build quality of the card delivers long-lasting performance, and gives you peace of mind when connecting multiple devices. The PEXUSB3S7 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Note: UASP (USB Attached SCSI Protocol) is supported in Windows 8.1 or later,and Linux kernel 2.6.37 or later. Test results were obtained using an Intel Ivy Bridge system, StarTech.com add-on USB 3.2 Gen 1 cards, a UASP-enabled StarTech.com enclosure, and a SATA III solid state drive.

Certifications, Reports and Compatibility



Applications

• Enhance the connectivity capabilities of your PCI Express enabled computer or server

• Connect external hard drives, tablets, smartphones, CD/DVD drives, MP3 players, printers, scanners, webcams and game controllers to your computer

Features

• Extend your system capabilities by adding 7 USB 3.2 Gen 1 ports – 6 external and 1 internal – to any PCIe compatible computer

• Unique dual-profile design fits standard and low-profile computers

• Enjoy fast file transfers with USB 3.2 Gen 1 (5Gbps) and UASP support

• Backward compatible with USB 2.0 and 1.x devices

• SATA power connector with up to 900mA per port for high-power USB devices

General		
	UPC	065030860345
	Warranty	2 Years
Special Notes / Requirements		
	Special Notes	The maximum throughput of this card is limited by the bus interface. If used with PCI Express Gen 1.0 enabled computers, the max throughput is 2.5 Gbps. If used with PCI Express Gen 2.0 enabled computers, the max throughput is 5 Gbps.
	System and Cable Requirements	PCI Express enabled computer or server with an available PCI Express x1 slot or higher (x4, x8, x16)
		SATA power connector (recommended, but optional)

Power		
	Input Voltage	12V DC
	Output Voltage	12V DC
Physical & Environmental		
	Color	Green
	Material	Steel
	Product Length	4.1 in [10.5 cm]
	Product Width	0.6 in [15 mm]
	Product Height	4.7 in [12 cm]
	Weight of Product	2.5 oz [72 g]
	Operating Temperature	5C to 50C (41F to 122F)
	Storage Temperature	-25C to 70C (-13F to 158F)
	Humidity	20~80% RH
Performance		
	Maximum Data Transfer Rate	5 Gbps
	Maximum Cable Length	9.8 ft [3 m]
	Type and Rate	USB 3.0 (5Gbps)
	UASP Support	Yes
	MTBF	1,920,042 Hours
Hardware		
	Number of Ports	7
	Interface	USB 3.2 Gen 1 (5Gbps)
	Bus Type	PCI Express
	Card Type	Standard Profile (LP bracket incl.)
	Port Style	Integrated on Card

	Industry Standards	USB 3.0 Specification Rev. 1.0
		PCI Express Base Specification Rev. 2.0
		Intel xHCI Specification Rev. 1.0
	Chipset ID	Renesas/NEC - PD720201
		PD720210

Packaging & In-the-Box		
	Included in Package	1 - 7 Port PCI Express USB 3.0 Card
		1 - Low-Profile Bracket
		1 - Driver CD
		1 - Instruction Manual
	Package Width	6.9 in [17.4 cm]
	Package Depth	5.7 in [14.4 cm]
	Package Height	1.3 in [32 mm]
	Shipping (Package) Weight	5.7 oz [162 g]

Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	PCI Express x1
	Connector 2 (Quantity)	6
	Connector 2	USB-A (5Gbps, 4.5W)
	Connector 3 (Quantity)	1
	Connector 3	SATA (15-Pin)
	Connector 4 (Quantity)	1
	Connector 4	USB-A (5Gbps, 4.5W)

Product appearance and specifications are subject to change without notice.