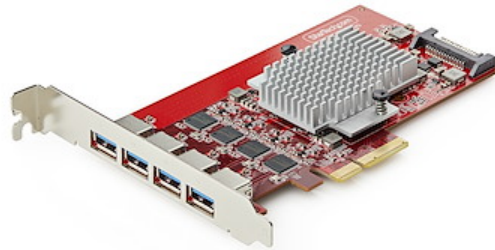


4-Port USB-A PCIe Card, USB 3.2 10Gbps, PCI Express 3.0 Expansion Card, 4x Independent USB Controllers, Windows/Linux/macOS, TAA-Compliant

Product ID: P10Q4A-USB-CARD



Enhance the USB connectivity of a desktop computer or server by adding four external USB-A 10Gbps ports with this internal PCI Express 3.0 expansion card.

With its four independent USB controllers, this PCIe USB-C card enables each port to achieve up to 10Gbps performance, reducing bottlenecks and increasing data throughput.

The high bandwidth makes the card ideal for transferring large files, real-time editing of high-resolution photos and videos on external storage, off-loading media from mobile devices, using high-resolution video capture devices, tethered photography equipment, or high-speed USB network adapters.

This USB PCI Express card can provide up to 5V 2A (10W) per USB-A port, enabling sync and charge of portables devices. If the motherboard can't supply enough power, a built-in SATA power connector supports auxiliary power to maintain stable performance.

The PCIe USB card is plug-and-play in most major operating systems, including Windows, macOS, and Linux. It supports PCI Express 3.0 and x4, x8, and x16 slots. The USB expansion card ships with a pre-installed standard profile bracket.

Certifications, Reports and Compatibility



Applications

- Upgrade a desktop or server with four USB-A ports, each with it's own dedicated 10Gbps
- Ideal for transferring large files, real-time editing of high-resolution photos and videos on external storage, off-loading media from mobile devices, using high-resolution video capture devices, tethered photography equipment, or high-speed USB network adapters

Features

- **High-Speed USB PCIe Card**: Upgrade your desktop or server with four dedicated USB-A ports for up to 40Gbps of combined bandwidth, supporting data-heavy workflows, external drives, or high-speed USB network adapters
- **Maximum Throughput with Dedicated Controllers**: Each USB 3.2 Gen 2 port uses an independent controller to support up to 10Gbps per port, ensuring consistent performance even when multiple devices are connected simultaneously
- **Designed for Broad Compatibility**: This plug-and-play card works with Windows, macOS, and Linux systems, installs into a PCI Express 3.0 x4 (or larger) slot, and ships with a full-profile bracket
- **Add Reliable Power with Auxiliary SATA**: Use the built-in SATA power connector to supply up to 5V 2A (10W) per port, ensuring stable performance for bus-powered devices and peripherals when motherboard power is insufficient
- **The IT Pro's Choice**: Our USB expansion cards are built for consistent performance in professional environments and are tested for compatibility across operating systems and hardware; Backed by free lifetime 24/5 multilingual technical assistance

Hardware

Warranty	2 Years
Ports	4
Interface	PCI Express
Card Type	Standard Profile
Port Style	Integrated on Card
Industry Standards	PCI Express 3.0
Chipset ID	ASMedia - ASM3142
	ASMedia - ASM2812X

Performance

Total USB Power Output	10W max per port
Maximum Data Transfer Rate	10Gbps
Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
UASP Support	Yes

Connector(s)

Internal Ports	1 - SATA Power (15 pin)
External Ports	4 - USB 3.2 Type-A (9 pin, Gen 2, 10Gbps)
Host Connectors	1 - PCI Express x4

Software

OS Compatibility	Windows 10, 11 Windows Server 2019, 2022 macOS; 14 to 26.1 Linux 2.6.31 and up - LTS Versions only
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Power

Power Source	Bus Powered
Power Delivery	15W

Physical Characteristics

Color	Red
Product Length	5.5 in [140 mm]
Product Width	0.8 in [20 mm]
Product Height	4.7 in [120 mm]
Weight of Product	3.7 oz [106 g]

Packaging Information

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [3.0 cm]

Shipping (Package) Weight	5.6 oz [160.0 g]
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What's in the Box

Included in Package	1 - PCIe USB Card
	1 - Product Documentation

**Warranty
Information**

Warranty	2 Years
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****Product appearance and specifications are subject to change without notice.***