

Sonnet Allegro USB3 4 Port

ProdCode: SONUSB34PME

4-port, SuperSpeed USB-A 5Gbps PCIe Card with USB Charging



[Download Images] (.zip file)

Features

- 4-port, SuperSpeed USB-A 5Gbps PCIe Card with USB Charging
- Adds USB 3.2 Gen 1 Connectivity

Adds four USB-A 5Gbps ports to your Mac Pro®, Windows PC®, or Linux® computer with PCle slots; or Thunderbolt™ to PCle card expansion system

• Speedy Performance

Transfers data up to 10x faster than over USB 2.0 connections

• Super-Powered Ports

Supports USB 3.0 bus-powered hard drives, SSDs, DVDs & Blu-ray devices with up to 2.0A per port

Charging Ports

Supports USB 3.0 charging port handshake, and will simultaneously synch and charge iPads and other devices that support USB 3.0 charging at 1.5A per device

Broad USB Device Support & Compatibility

Supports storage, hubs, and other USB-IF compliant devices; compatible with USB 2.0 devices

• Supports Hot-Swappable Device Connection

Plug in and disconnect peripherals without shutting off your computer

Add USB 3.2 Gen 1 to Thunderbolt Expansion Systems
 Add four speedy USB-A 5Gbps ports to Thunderbolt to PCIe card expansion

systems • Easy Installation Quick and easy user installation into any available PCIe slot of your computer

Speedy USB 3.2 Gen 1 Performance

Add the Speed of USB 3.2 Gen 1 Ports to Mac Pro, Windows, and Linux Computers with PCIe Slots; and Thunderbolt to PCIe Card Expansion Systems

Upgrade to SuperSpeed Performance

Your computer's USB 2.0 ports are perfectly adequate for connecting mice, keyboards, and printers, but if you need to connect external storage drives, USB 2.0 ports are underpowered in more ways than one—limiting data transfer speeds to around 25–30 MB/s, they can hardly be called "high performance". Most drives available today include faster USB interfaces and offer significantly better performance than USB 2.0-equipped drives. Though you can connect them to your computer's USB 2.0 ports, their performance would be reduced by as much as 85 percent! Don't settle for slow performance—install a Sonnet Allegro Type-A USB 3.2 PCIe 4-Port(1) card to instantly add four SuperSpeed USB 5Gbps ports to your system to take full advantage of today's drives' performance capabilities.

PCIe Interface

The Allegro features a PCIe 2.0 bus interface to take advantage of your computer's fast expansion card slots. This card installs easily into any PCI Express® (PCIe) slot that supports a full-height card, features hot-pluggable and hot-swappable device connection support with automatic device configuration, and works with all USB-IF compliant USB peripherals.

Powerful Ports

Sonnet specially engineered the Allegro PCIe card to provide extra power through its ports without the need for you to connect an auxiliary power cable. Delivering up to 10W of power per port, this Sonnet solution supports USB 3.0 bus-powered hard drives, SSDs, DVDs & Blu-ray™ devices without the need to connect an additional AC power adapter. The Allegro also supports the USB 3.0 charging specification that enables you to simultaneously charge and sync your iPad®, iPhone®, or other device that supports USB 3.0 charging!

Add Four USB 3.0 Ports to Older Mac Computers with USB 2.0

Got an older Mac with USB 2.0 ports, no PCIe slots, and a Thunderbolt or Thunderbolt 2 port? The Allegro is a great way to add four USB-A 5Gbps ports for use

in Sonnet's Thunderbolt 2 and Thunderbolt 3 to PCle card expansion systems, including Echo Express™ and xMac™ desktop and rackmount systems.

Perfect for the Extra Slot in Your Multi-Slot Thunderbolt System

Have a multi-slot Thunderbolt 2 or Thunderbolt 3 to PCIe card expansion system with an open slot? Installing an Allegro Type-A USB 3.2 PCIe 4-Port card is an excellent way to inexpensively add four SuperSpeed USB-A 5Gbps ports to your computer. In the box:

- Allegro USB 3.0 4-Port PCIe Computer Card
- Documentation

