

PCIe USB 3.2 Gen 2 Expansion Card, 3-Port USB-A

3 × USB-A 10Gbps Ports, PCIe x4/x8/x16 Compatible, Full-Height & Low-Profile Brackets

Model No.: PCIE-10GUSB3A

Version: v2.0

The flykantech.com PCIE-10GUSB3A expands three high-speed USB Type-A ports for desktop PCs or workstations via the PCI Express interface. Each port complies with the USB 3.2 Gen 2 standard, delivering transfer speeds of up to 10Gbps per port. It easily meets the demands of large file transfers, external SSDs, and high-definition video capture devices that require high bandwidth. This product is designed for desktop users with high data transfer requirements, providing a cost-effective way to upgrade existing systems without replacing the entire computer.

It is particularly well-suited for professional users such as video editors, audio engineers, 3D designers, and IT administrators. At the same time, it also benefits general office users who need to manage multiple USB peripherals efficiently, ensuring stable and reliable performance even when several devices are running simultaneously. The PCIE-10GUSB3A complies with the PCIe 4.0 specification and is compatible with PCIe x4, x8, and x16 slots, offering broad adaptability. It also supports both 120mm full-height and 80mm low-profile brackets, making it flexible for different desktop chassis configurations.



Features

- Adds 3x USB-A10Gbps ports
- USB 3.2 Gen 2x1 with ASM3142, PCIe 3.0 x4
- Supports simultaneous connection of multiple USB devices
- Compatible with desktop and small-form-factor PCs
- SATA-Assisted Power for Stable Device Operation
- Compatible with Windows, Linux

Applications

- Expand the USB capabilities of your system with 3 x USB-A ports,
- Ideal for file backups, video editing, and data recovery, using high-bandwidth USB 3.2 Gen 1 external storage solutions

Note: The card does not support DP alt mode or USB Power Deliver

Technical Specifications

Connector Type(s)	1 - PCI Express x4
Function Ports	3 - USB 3.2 Gen 1 Type-A
	1 - SATA Power (15 pin, Internal)
Type and Rate	USB 3.2 Gen 1 (10Gbps)
Interface	PCI Express
Bus Type	PCI Express
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Industry Standards	PCI Express Base Specification Rev. 3.0
	USB 3.2 Gen 1 Specifications
Slot Compatibility	PCIe x4, x8, and x16 Slots
Product Dimension	
Product Weight	

Related Products

Model No.	Similar Product
PCIE-10GUSB3A	10Gbps 3-Port USB-A PCIeCard
PCIE-USB1C1A-10G	10Gbps 2-Port USB-A/C PCIe Card
PCIE-10GUSB2C	10Gbps 2-Port USB-C PCIe Card
PCIE-USB1C-20G	20Gbps 1-Port USB-C PCIe Card
PCIE-2A2C-10G	10Gbps 4-Port USB-A/C PCIe Card
PCIE-4A10-10G	10Gbps 4-Port USB-A PCIe Card

Note: USB Type-C ports on PCIe data cards support data transfer only and do not support charging, Power Delivery (PD), DisplayPort Alt Mode, HDMI Alt Mode, or video transmission.

Accessories

USB 3.2 Gen 1(10 Gbps) PCIe Card
Full-Profile Bracket (Installed)
Low-Profile Bracket

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