

# PCI-Express to USB 3.1 Card (2 x Type-A Ports) ER1039



Express your System

## **Product Highlights:**

- This USB 3.1 card lets you add **2 USB-Type A** ports to your computer, through a PCI Express slot for a super-fast, convenient and powerful data transfer solution
- It enables you to upgrade your current system by adding two USB 3.1 Gen 2 ports to your computer and giving you access to data transfer speeds up to 10Gbps per port
- Support USB 3.1 devices, backwards compatible with USB 3.0, 2.0 & 1.1
- Stable and reliable ASMEDIA Chipset ASM1142.
- The PCI-E port fits in any PCIE x4 or x8 or x16 slot.
- Low-profile bracket available for small computer & server case, like 1U & 2U,
- Support 5V Max 2A power output to each USB 3.1 device
- Built-in over current protection and short circuit protection on each USB port
- Support SuperSpeed+ (10 Gbps), SuperSpeed (5 Gbps), High-speed (480 Mbps), and Full Speed (12 Mbps) transaction (Note: The actual transmission speed is limited by the setting of the device connected).
- Compatible with Windows XP/7/8/8.1/10 or above, Linux kernel, and drivers required.

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## Applications:

- Upgrade an older PCIe equipped desktop from USB 3.0/2.0 to USB 3.1 Gen 2 (10Gbps) to make your computer compatible with the growing popularity of USB-C peripherals
- Expand the USB capabilities of your system by adding **two USB-A ports** or install the card as a vital hardware component when building a new PC.
- Ideal for file backups, video editing, and data recovery, using high-bandwidth USB 3.1 Gen 2 external storage solutions

## Technical Specifications:

<b>Brand</b>	<b>EiRA</b>
<b>SKU Code</b>	ER1039
<b>Product model</b>	PCI-Express to USB 3.1 Card (2 x Type-A Ports)
<b>Chipset</b>	ASM1142
<b>Form Factor</b>	Plug-in Card with Small Form Factor Support
<b>Small/Low Profile Bracket</b>	Provided
<b>PCI-E Specification Revision</b>	PCI Express Base 3.0 Specification, Backward Compatible with PCIe 1.0, PCIe 2.0
<b>USB Specification Revision</b>	Universal Serial Bus 3.1 Specification
<b>Input Bus Interface</b>	PCI Express-Compatible with x4/x8/x16 slots
<b>Output Interface</b>	<b>2 x USB 3.1 Type-A</b> female connectors
<b>Data Transfer Rate</b>	Up to 10 Gbps
<b>Weight</b>	45 gms
<b>System supported</b>	Windows XP/7/8/8.1/10 or above, and drivers required
<b>Warranty*</b>	1 year