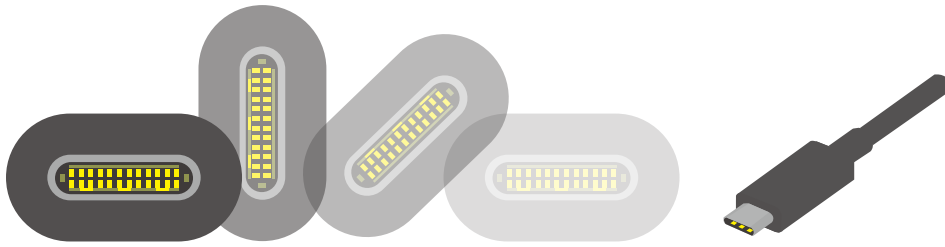


USB-C: A Revolutionary Solution



The USB-C™ receptacle, plug and cable provide a smaller, thinner and more robust alternative to the existing USB3.1 interconnectivity (Standard USB-A, USB-B and Micro-USB cables and connectors).

The USB-C™ cables are fully symmetrical, it can plug in both direction, upside-down or right side up.

The USB-C™ (aka USB Type-C) specification is developed to provide a robust connector for everything from mobile devices to PCs; when combined with SuperSpeedPlus USB (10 Gbps transmit rate) and USB Power Delivery (USB-PD) up to 100W of power, it is the single cable solution for future electronics.

Table of USB Transmission Rates

USB1.0	Low-Speed	LS	1.5 Mbps
USB1.1	Full-Speed	FS	12 Mbps
USB2.0	High-Speed	HS	480 Mbps
USB3.1 (Gen1)	SuperSpeed	SS	5 Gbps
USB3.1 (Gen 2)	SuperSpeedPlus	SSP	10 Gbps



CU0098

USB3.1 Gen1 USB-C Male to USB-A-Female, 3A

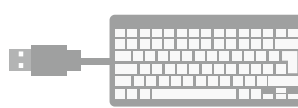
Letting you to connect standard USB accessories like mouse/keyboard/flash drive etc. to USB-C devices/PC/laptop, with faster data transferring and charging.



USB-C



USB-A-Female



USB-C to Gigabit Ethernet Adapter

It is a high performance and low expenditure solution. Enables a Fast Ethernet network connection capability for desktops, notebook PC.



USB-C to HDMI Converter

The USB3.1 Gen1 converter provides high throughput using the USB3.1 bus and supports the high definition monitors with high resolution and high refresh rate.



USB-C to VGA Adapter

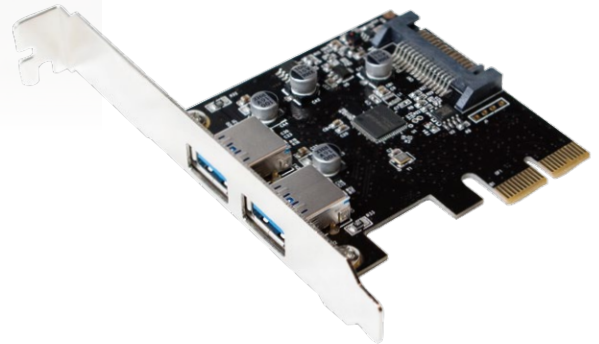
The USB3.1 Gen1 adapter allows you to connect an extra monitor to your desktop or laptop's USB port.

Upgrade your motherboard to USB3.1 Gen2 interface and enjoy the **10 Gbps** speed!

USB3.1 Gen2 PCI-Express Card 2x USB-A port

With PC0080 user can easily upgrade motherboard to USB3.1 2 ports interface and enjoy the USB3.1 /10G speed.

- Supports PCI Express Gen2 x2
- Compliant with USB3.1 specification and backward compatible with USB3.0/2.0/1.1 devices
- Bridge PCI Express to USB3.1
- Supports 2 ports USB3.1 Type-A connector, 5V/2A (10W) per port
- Up to 10Gbps bandwidth performance with low latency
- Supports driver on Win7/8/8.1/10 with build-in driver support, just Plug & Play
- Compliant with Universal Serial Bus 3.1 Specification Revision 1.0
- Compliant with PCI Bus Power Management interface Specification Revision 1.2
- Compliant with xHCI (eXtensible Host Controller Interface) specification Revision 1.1
- Compliant with UASAP (USB attached SCSI Protocol) Revision 1.0
- Supports USB3.1 and USB2.0 Link Power Management
- Supports Control, Bulk, Stream, Interrupt, Isochronous transfer type
- Supports independent port power control
- Supports over-current detection
- Supports Remote/Wakeup event
- Backward compatible with Legacy USB function and device



USB3.1 SuperSpeedPlus

USB3.1 Gen2 Host Card 1x USB-A port + 1x USB-C port

The PC0081 is a USB3.1 host controller card. With PC0081 users can easily upgrade their motherboard to a USB3.1 2 ports interface and enjoy the USB3.1 10G speed.

- Supports PCI Express Gen2 x2
- Compliant with USB3.1 Gen2 specification
- Backward compatible with USB3.0/2.0/1.1 devices
- Bridge PCI Express to USB3.1
- 1 port USB3.1 Type-A connector and 1 port USB3.1 Type-C connector, 5V/2A (10W) per port
- Up to 10Gbps bandwidth performance with low latency
- Supports driver on Win7/8/8.1/10 build-in driver support, simply Plug & Play



2.5" (6.35 cm) USB3.1 Gen2 Enclosure

UA0244 is a portable 2.5" HDD/SSD enclosure with USB3.1 SuperSpeed+ data transfer rate. Compliant with SATA 6G and compatible with Windows 10, MAC OS 10.7 or above, Linux Ubuntu 10.4 or above (Kernel 2.6.38 and later).



UA0244



USB-A



USB-Micro-B

