

Art No. PC0081

## USB3.1 Gen 2 Host Card, 1x Type A port + 1x Type C port

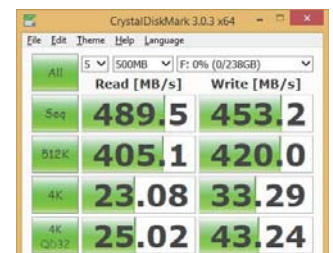
PC0081 is a USB3.1 host controller card. With PC0081 users can easily upgrade their motherboard to a 2 USB3.1 ports interface (1x Type A and 1x Type C) and enjoy the USB3.1 10G speed.

### Features:

- Supports PCI Express Gen2 x2
- Compliant with USB3.1 Gen2 specification
- Up to 10Gbps bandwidth performance with low latency
- Backward compatible with USB3.0/2.0/1.1 devices
- Bridge PCI Express to USB3.1
- Support 1 port USB3.1 type A connector and 1 port USB3.1 type C connector, 5V/2A (10W) per port
- Adapts Asmedia ASM1142 chipset
- Supports driver on Win7
- Win8, and Win8.1 build-in driver support, just Plug & Play

### Specification:

- Supports PCI Express Link power management
- Compliant with PCI Express Base 3.0 Specification
- 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

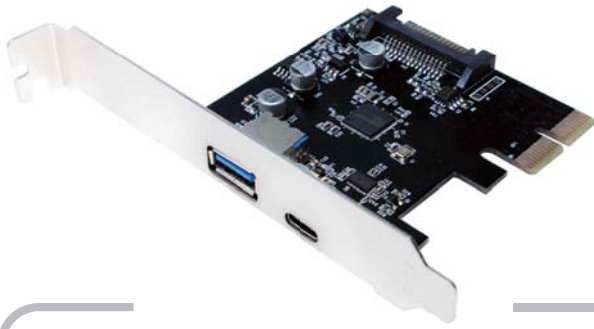


USB3.1 SuperSpeed +

\* The specifications and pictures are subject to change without notice.  
\*All trade names referenced are the registered trademark of their respective owners.



Made in China



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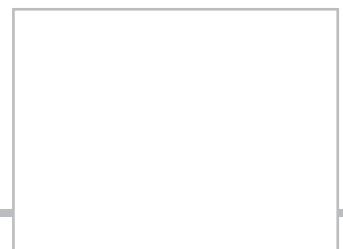
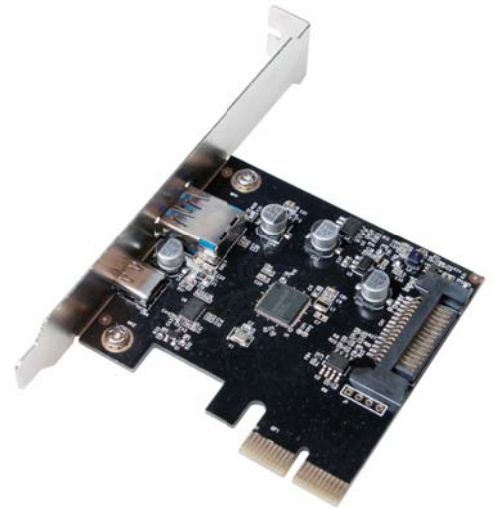
- Product Dimension (LxWxH): 120 x 73 x 20mm
- Product Weight: 30g

### Package Contents:

- 1 x USB3.1 Gen 2 Host Card
- 1 x CD
- 1 x Low Profile Bracket
- 1 x User Manual

### Packaging Information:

- Packing Dimension: 172 x 183 x 30mm
- Packing Weight: 0,13kg
- Carton Dimension: 380 x 370 x 425mm
- Carton Q'ty: 40pcs
- Carton Weight: 6,8kg



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