

Delock PCI Express x8 Card with 2 x USB 20 Gbps USB Type-C™ female and 2 x USB 5 Gbps Type-A female - Quad Channel

Description

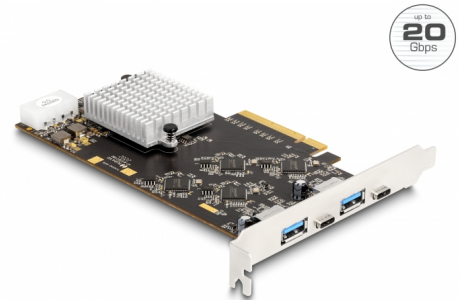
The PCI Express card by Delock expands the PC by four external USB 3.2 ports, **two USB-C™ and two USB Type-A ports**. Different USB devices, such as docking stations, card readers, external enclosures etc., can be connected to the card.

Quad Channel

The card has four **ASM3242** chipsets, a separate chipset for each USB connector. This ensures the high data transfer rate of **20 Gbps** on the USB Type-C™ ports and 10 Gbps on the USB Type-A ports when used at the same time.

Power supply

The PCIe card can be supplied with power via the PCIe connector. If this is not sufficient, the card has a 4 pin power connector. At the USB Type-C™ ports the maximum output is **5 V / 3 A** and at the Type-A ports 5 V / 0.9 A, all ports together have an output of maximum 7.8 A.



Item no. 90097

EAN: 4043619900978

Country of origin: China

Package: Box

Specification

- Connectors:
 - external:
 - 2 x USB 10 Gbps Type-A female
 - 2 x USB 20 Gbps USB Type-C™ female
 - internal:
 - 1 x 4 pin power connector
 - 1 x PCI Express x8, V3.0
- Chipset: Asmedia ASM3242, Pericom PI7C9X3G816GP
- Data transfer rate up to 20 Gbps
- Downwards compatible to USB 3.0, USB 2.0, USB 1.1
- Power supply via PCI Express interface or via 4 pin power connector
- Electrical power per port:

USB Type-A: max. 4.5 watt (5 V / 0.9 A)

USB Type-C™: max. 15 watt (5 V / 3 A)

- Bootable
- Supports UASP
- Supports eXtensible Host Controller Interface (xHCI) specification 1.1
- Supports Multiple INs

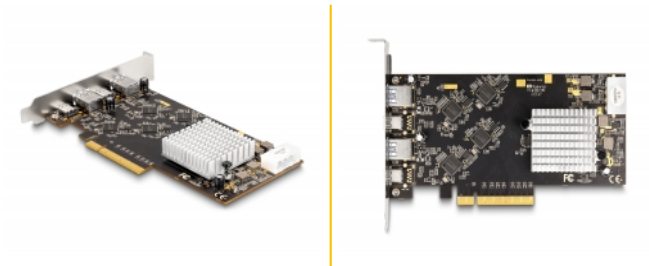
System requirements

- Linux Kernel 5.15 or above
- Windows 8.1/8.1-64/10/10-64/11
- Windows Server 2019
- PC with one free PCI Express x8 / x16 / x32 slot

Package content

- PCI Express card
- User manual

Images



General

Function:	bootable
Supported operating system:	Windows 10 32-bit Windows 10 64-bit Windows 8.1 32-bit Windows 8.1 64-bit Windows 11 Linux Kernel 5.15 or above

Interface

External:	2 x USB 10 Gbps Type-A female 2 x USB 20 Gbps USB Type-C™ female
Internal:	1 x 4 pin power connector 1 x PCI Express x8, V3.0

Technical characteristics

Chipset:	Asmedia ASM3242 Pericom PI7C9X3G816GP
Data transfer rate:	20 Gbps