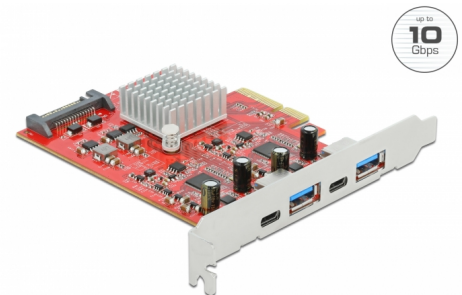# Delock PCI Express x4 Card to SuperSpeed USB 10 Gbps with 2 x USB Type-A and 2 x USB Type-C™ - Dual Channel

Description

The PCI Express card by Delock expands the PC by four external USB 3.2 ports, **two USB-C™ and** t**wo USB Type-A ports**. Different USB devices, such as docking stations, card readers, external enclosures etc., can be connected to the card. The card allows a data transfer rate of 10 Gbps on all ports when used simultaneously.

Dual channel

The card has **two ASM3142 chipsets** each for one USB Type-A and one USB Type-C™ connector. This ensures the high data transfer rate of **10 Gbps** on all 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 SATA power connector. At the USB Type-C™ ports the maximum output is 5 V / 3 A and at the Type-A ports 5 V / 2 A, all ports together have an output of maximum **10 A**.

Item no. 89041

EAN: 4043619890415

Country of origin: Taiwan, Republic of China

Package: Retail Box

Specification

- Connectors:
  external:
  2 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) Type-A female
  2 x SuperSpeed USB 10 Gbps (USB 3.2 Gen 2) USB Type-C™ female
  internal:
  1 x SATA 15 pin power connector
  1 x PCI Express x4, V3.0
- Chipset: Asmedia ASM3142, ASM1543, ASM2806
- Data transfer rate up to:
  SuperSpeed USB 10 Gbps,
  SuperSpeed USB 5 Gbps,
  Hi-Speed 480 Mbps,
  Full-Speed 12 Mbps,

Low-Speed 1.5 Mbps

- Downwards compatible to USB 3.0, USB 2.0, USB 1.1
- Power supply via PCI Express interface or via SATA 15 pin power connector
- Electrical power per port:
  USB Type-A: max. 10 watt (5 V / 2 A)
  USB Type-C™: max. 15 watt (5 V / 3 A)
- Supports eXtensible Host Controller Interface (xHCI) specification 1.1
- Bootable

System requirements

- Linux Kernel 4.6 or above
- Windows 8.1/8.1-64/10/10-64
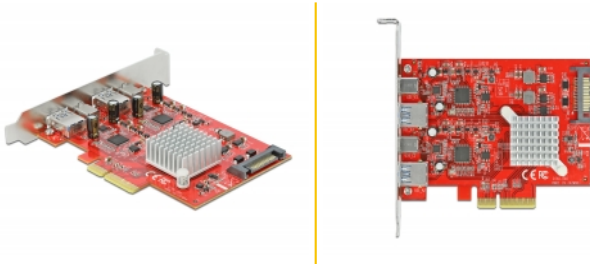- PC with one free PCI Express x4 / x8 / x16 / x32 slot

Package content

- PCI Express card SuperSpeed USB 10 Gbps
- User manual

Images

General

Function:	bootable
Supported operating system:	Linux Kernel 4.6 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit

Interface

External:	2 x USB 10 Gbps Type-A female 1 x USB 10 Gbps USB Type-C™ female
Internal:	1 x PCI Express x4, V3.0 1 x SATA 15 pin power connector

Technical characteristics

Chipset:	Asmedia ASM3142

Physical characteristics

Slot bracket:	standard