Delock PCI Express x4 Card to 2 x external USB 5 Gbps Type-A + 2 x internal USB 5 Gbps Type-A Dual Channel - Low Profile Form Factor

Description

This PCI Express card by Delock expands the PC by **two external USB 5 Gbps** ports as well as **two internal USB 5 Gbps ports**. Different USB devices such as USB flash memory, card reader, external enclosure etc. can be connected.
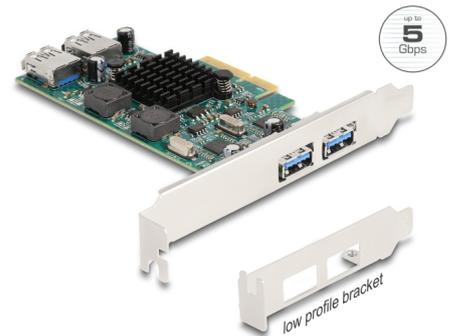
Dual channel

The Delock PCIe card provides two dedicated 5 Gbit/s channels, each channel being connected to two USB ports. This design with independent ports improves performance by transferring data to two individual PCI Express channels. This allows the data transfer to take place faster.

If several USB devices are connected to a conventional PCI Express card (single bus), the maximum bandwidth is distributed to all ports. Due to the **two used host controller chipsets**, the Delock card only uses two ports instead of four, on one channel. This **reduces bottlenecks** and doubles the available bandwidth.

No additional power supply

Due to the **on-board 5 V DC power supply control**, the PCIe card does not require any additional power supply.

up to 5 Gbps

low profile bracket

Item no. 90282

EAN: 4043619902828
Country of origin: China
Package: Box

Technical details

- Connectors:
  external:
  2 x USB 5 Gbps Type-A female
  internal:
  2 x USB 5 Gbps Type-A female
  1 x PCI Express x4, V2.0
- Chipset: 2 x Renesas uPD720202, Asmedia ASM1806
- Data transfer rate up to 5 Gbps
- Supports UASP

- Supports eXtensible Host Controller Interface (xHCI) specification 1.0
- Bootable

System requirements

- Linux Kernel 6.2 or above
- Windows 10/10-64/11
- PC with one free PCI Express x4 / x8 / x16 / x32 slot

Package content

- PCI Express card USB 5 Gbps
- Low profile bracket
- User manual

Images

General

Supported operating system:	Windows 10 32-Bit
	Windows 10 64-Bit
	Windows 11
	Linux Kernel 6.2 or above

Interface

External:	2 x USB 5 Gbps Type-A female
Internal:	1 x PCI Express x4, V2.0
	2 x USB 5 Gbps Type-A female

Technical characteristics

Chipset:	Renesas uPD720202
	Asmedia ASM1806
Data transfer rate:	5 Gbps