

Delock PCI Express 4.0 x8 Card to 2 x internal SFF-8654 4i NVMe - Bifurcation - Low Profile Form Factor

Description

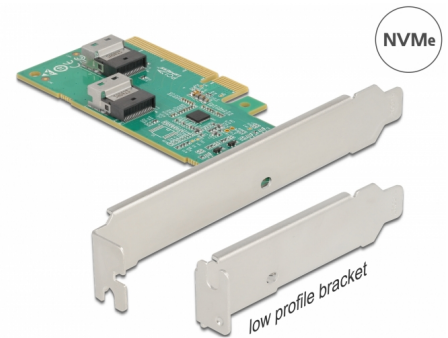
This PCI Express card by Delock expands the PC by **two SFF-8654 interfaces**. SSDs with e.g. U.2 interface can be connected to these ports by using an optional cable. The card transmits PCI Express signals using the **NVMe** protocol.

PCIe Bifurcation

The card requires the **PCIe bifurcation** of the motherboard to split the PCIe signal in order to use multiple ports.

Note

Without PCIe bifurcation only the first SFF-8654 port of the card can be used.



Item no. 90076

EAN: 4043619900763

Country of origin: China

Package: Box

Technical details

- Connectors:
 - internal:
 - 2 x 38 pin SFF-8654 4i female
 - 1 x PCI Express x8, V4.0
- Supports NVM Express (NVMe)
- Data transfer rate up to 64 Gbps
- 2 x LED indicator
- Bootable, ex UEFI version 2.3.1
- Supports S.M.A.R.T.
- Supports TRIM
- Humidity: 15 ~ 90 %
- Operating temperature: 5 °C ~ 50 °C
- Storage temperature: -25 °C ~ 70 °C

System requirements

- Linux Kernel 5.8 or above
- Windows 8.1/8.1-64/10/10-64
- Windows Server 2019
- PC with one free PCI Express x8 / x16 / x32 slot
- Motherboard and BIOS with PCIe bifurcation support

Package content

- PCI Express card
- Low profile bracket
- User manual

Images



General

Form factor:	Low Profile
Function:	Bootable, ex UEFI 2.3.1 TRIM S.M.A.R.T.
Supported operating system:	Linux Kernel 5.8.0 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2019
LED indicator:	2 x

Interface

Internal:	1 x PCI Express x8, V4.0 2 x 38 pin SFF-8654 4i female
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Technical characteristics

Operating temperature:	5 °C ~ 50 °C
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