

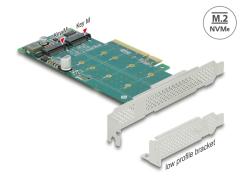
# Delock PCI Express x8 Card to 2 x internal NVMe M.2 Key M - Bifurcation - Low Profile Form Factor

#### Description

This PCI Express card by Delock expands the PC by two M.2 slots. M.2 SSDs in format 22110, 2280, 2260, 2242 and 2230 can be connected. The card requires the PCIe bifurcation of the motherboard to split the PCIe signal in order to use multiple slots with M.2 SSDs.

#### Note

Without PCIe bifurcation only the first M.2 slot of the card can be used.



#### Item no. 89045

EAN: 4043619890453 Country of origin: China Package: Box

# Specification

- Connectors:
  internal:
  - 2 x 67 pin M.2 key M slot
  - 1 x PCI Express x8, V4.0
- Interface: PCIe
- Supports M.2 modules in format 22110, 2280, 2260, 2242 and 2230 with key M or key B+M based on PCIe
- Maximum height of the components on the module: 1.5 mm, application of doublesided assembled modules supported
- Supports NVM Express (NVMe)
- Bootable
- Humidity: 15 ~ 90 %
- Operating temperature: 5 °C ~ 50 °C
- Storage temperature: -25  $^\circ\text{C}$  ~ 70  $^\circ\text{C}$

# System requirements



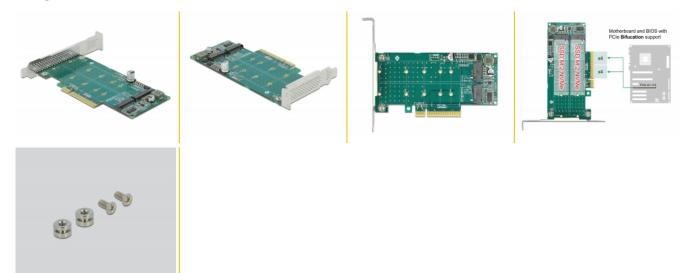


- Linux Kernel 4.6.4 or above
- Windows Server 2016
- Windows 8.1/8.1-64/10/10-64
- PC with one free PCI Express x8 / x16 / x32 slot
- Motherboard and BIOS with PCIe bifurcation support

#### Package content

- · PCI Express card
- Low profile bracket
- Mounting material
- User manual

#### Images





## General

| Form factor:                                    | Low Profile  |
|---|--|
| Function:                                       | Bootable, ex UEFI 2.3.1<br>NVM Express (NVMe)  |
| Supported operating system:                     | Linux Kernel 4.6.4 or above<br>Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit<br>Windows Server 2016 |
| Supported module:                               | M.2 modules in format 22110, 2280, 2260, 2242 and 2230 with key M or key B+M based on PCIe $$  |
| Maximum height of the components on the module: | 1.5 mm application of double-sided assembled modules supported   |

# Interface

| Internal: | 2 x 67 pin M.2 key M slot |
|-----------|---------------------------|
|           | 1 x PCI Express x8, V4.0  |