



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.

NVMe

Item no. 89837

EAN: 4043619898374 Country of origin: China Package: Retail Box

Note

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

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 double-sided assembled modules supported
- 2 x LED indicator
- Supports NVM Express (NVMe)
- Bootable, ex UEFI version 2.3.1
- Supports S.M.A.R.T.
- Supports TRIM

System requirements

• Linux Kernel 5.11 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
- Motherboard and BIOS with PCIe bifurcation support

Package content

- PCI Express card
- · Low profile bracket
- Screwdriver
- · Mounting material
- 2 x thermal conductive pad
- User manual

Images















General

Form factor:	Low Profile
Function:	Bootable, ex UEFI 2.3.1 NVM Express (NVMe)
Supported operating system:	Windows 10 32-bit Windows 8.1 64-bit Windows 8.1 64-bit Windows Server 2019 Windows 11 Linux Kernel 5.11 or above
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