

Delock PCI Express x16 Card to 4 x internal NVMe M.2 Key M 110 mm - Bifurcation

Description

This PCI Express card by Delock expands the PC by **four M.2 slots**. Up to four M.2 SSDs in format 22110, 2280, 2260 and 2242 can be connected.

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 M.2 slot of the card can be used.



Item no. 90617

EAN: 4043619906178 Country of origin: Taiwan, Republic of China Package: Box

Technical details

- Connectors:
 internal:

 - 4 x M.2 key M slot
 - 1 x PCI Express x16, V4.0
 - 4 x 2 pin pin header for LED
- Interface: PCIe
- Supports M.2 modules in format 22110, 2280, 2260 and 2242 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
- Supports NVM Express (NVMe)
- Bootable, ex UEFI version 2.3.1
- Supports S.M.A.R.T.
- Supports TRIM

System requirements

Linux Kernel 6.2 or above

DATASHEET



- Windows 10/10-64/11
- Windows Server 2022
- PC with one free PCI Express x16 / x32 slot
- Motherboard and BIOS with PCIe bifurcation support

Package content

- PCI Express card
- 4 x screw
- User manual

Images







General

Function:	Bootable, ex UEFI 2.3.1 TRIM S.M.A.R.T.
Supported operating system:	Windows 10 32-Bit Windows 10 64-Bit Windows 11 Windows Server 2022 Linux Kernel 6.2 or above
Slot:	PCIe
Supported module:	M.2 modules in format 22110, 2280, 2260 and 2242 with key M or key B+M based on PCIe $% A_{\rm A}$
Maximum height of the components on the module:	1.5 mm application of double-sided assembled modules supported

Interface

Internal:	1 x PCI Express x16, V4.0
	4 x M.2 key M slot
	4 x 2 pin pin header for LED