Delock PCI Express 4.0 x16 Card to 4 x internal NVMe M.2 Key M 110 mm - Bifurcation - Low Profile Form Factor

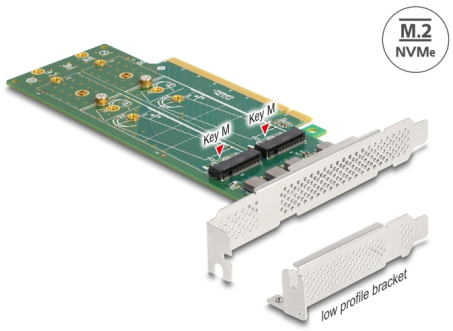
Description

This PCI Express card by Delock expands the PC by **four M.2 slots**. Up to four M.2 SSDs in **format 22110, 2280 and 2260** 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. 90090

EAN: 4043619900909
Country of origin: China
Package: Box

Specification

- Connectors:
  internal:
  4 x 67 pin M.2 key M slot
  1 x PCI Express x16, V4.0
- Interface: PCIe
- Supports M.2 modules in format 22110, 2280 and 2260 with key M or key B+M based on PCIe (NVMe)
- Maximum height of the components on the module: 1.5 mm, application of double-sided assembled modules supported
- Supports NVM Express (NVMe)
- 4 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

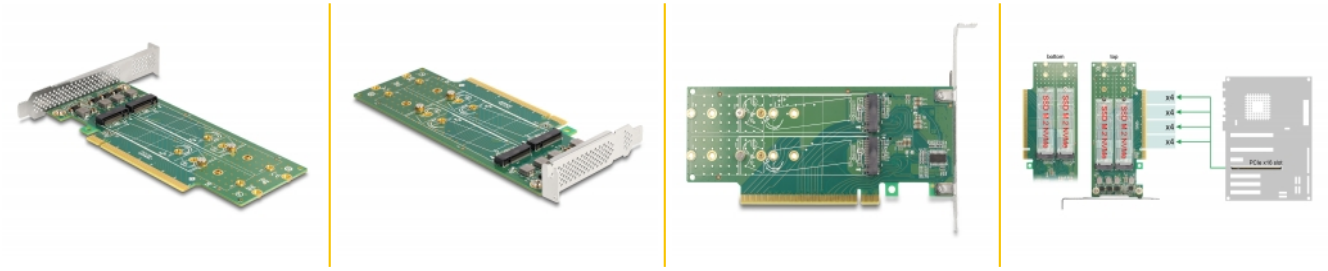
System requirements

- Linux Kernel 5.11 or above
- Windows 8.1/8.1-64/10/10-64/11
- Windows Server 2019
- PC with one free PCI Express 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:	Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2019 Windows 11 Linux Kernel 5.11 or above
LED indicator:	4 x
Maximum height of the components on the module:	1.5 mm application of double-sided assembled modules supported

Interface

Internal:	4 x 67 pin M.2 key M slot 1 x PCI Express x16, V4.0

Technical characteristics

Operating temperature:	5 °C ~ 50 °C

Physical characteristics

Slot bracket:	Low Profile standard