

# PCI Express 4.0 x16 Riser Card with 2 x M.2 Key M NVMe slot - bifurcation

## Description

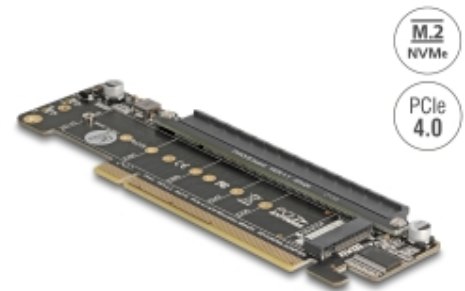
The PCI Express riser card by Delock serves as **expansion for a PCIe x16 slot**.

### M.2 slots and bifurcation

The card expands the PCI Express slot by **two M.2 NVMe slots**. This requires the PCIe bifurcation function of the motherboard in order to split the PCIe signal.

### Please Note

The motherboard must support PCIe x8x4x4 mode so that all ports can be used. Without bifurcation, only the PCI Express x16 slot will work.



**Item no. 41802**

EAN: 4043619418022

Country of origin: China

Package: Box

## Technical details

- Connectors:
  - 1 x PCI Express x16, 4.0 male
  - 1 x PCI Express x16 (8-Lane), V4.0 slot
  - 2 x M.2 key M slot
- 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
- Bootable, ex UEFI version 2.3.1
- Supports NVM Express (NVMe)
- Supports PCI Express 4.0 protocol
- 2 x LED indicator
- Dimensions (LxWxH): ca. 149 x 47 x 10 mm

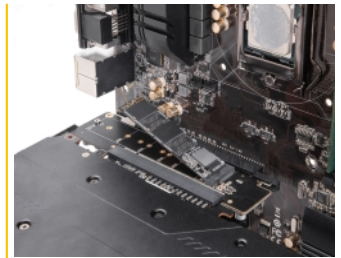
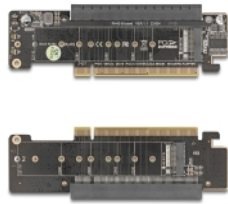
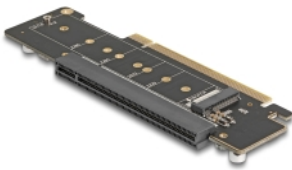
## System requirements

- PC with one free PCI Express x16 / x32 slot
- Motherboard and BIOS with PCIe bifurcation support

## Package content

- PCIe riser card
- M.2 mounting material
- Screwdriver
- User manual

## Images



## General

Function:	Bootable, ex UEFI 2.3.1
Specification:	PCI Express 4.0 NVM Express (NVMe)
LED indicator:	2 x
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

Connector:	2 x M.2 key M slot 1 x PCI Express x16 (8-Lane), V4.0 slot 1 x PCI Express x16, 4.0 male
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## Physical characteristics

Length:	149 mm
Width:	47 mm
Height:	10 mm
Colour:	black

## Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin
Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de