

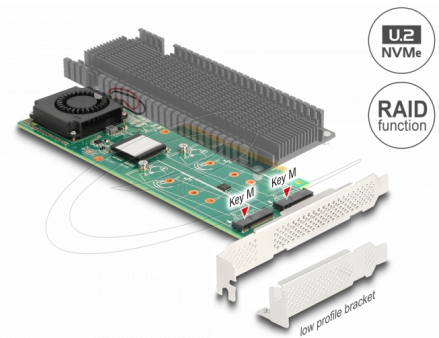
Delock PCI Express x8 Card to 2 x internal NVMe M.2 Key M with RAID - Low Profile Form Factor

Description

This PCI Express card by Delock expands the PC by two M.2 slots. Up to two M.2 SSDs in format 2280, 2260, 2242 and 2230 can be connected. With the help of the **large heat sink and the fan** onboard, sufficient cooling of the M.2 modules is guaranteed.

RAID

When using more than one M.2 port, there is the possibility to use **different RAID modes**.



Item no. 90123

EAN: 4043619901234

Country of origin: China

Package: Box

Technical details

- Connectors:
2 x M.2 key M slot
1 x PCI Express x8, V3.0
- Chipset: Marvell 88NR2241B0
- Interface: PCIe / NVMe
- Supports M.2 modules in format 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
- Supports NVM Express (NVMe)
- Bootable, ex UEFI version 2.3.1
- Supports S.M.A.R.T.
- Supports TRIM
- Supports RAID 0, 1, JBOD
- 1 x 40 mm fan for active cooling of the M.2 modules
- 1 x heat sink
- 2 x LED indicator
- Operating temperature: 5 °C ~ 50 °C
- Storage temperature: -25 °C ~ 70 °C
- Humidity: 15 ~ 90 %

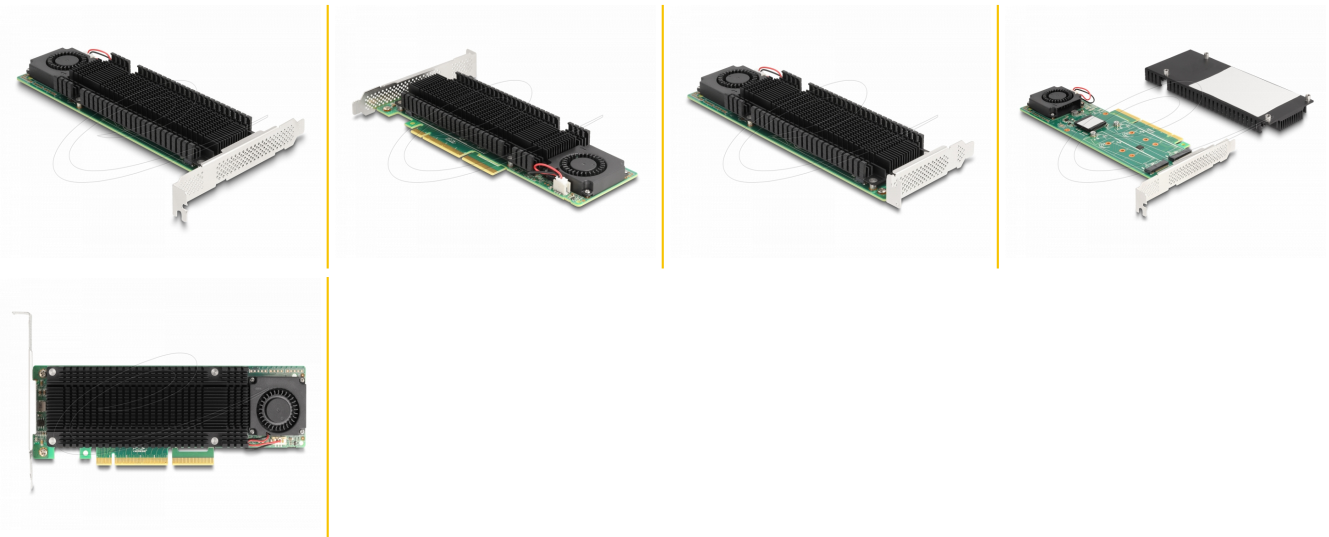
System requirements

- Linux Kernel 6.2 or above
- Windows 10/10-64/11
- Windows Server 2022
- PC with one free PCI Express x8 / x16 / x32 slot

Package content

- PCI Express card with fan
- Heat sink
- Low profile bracket
- 2 x screw
- 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 11 Windows Server 2022 Linux Kernel 6.2 or above
LED indicator:	2 x
Slot:	PCIe
Supported module:	M.2 modules in format 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 1:	2 x M.2 key M slot
Connector 2:	1 x PCI Express x8, V3.0

Technical characteristics

Chipset:	Marvell 88NR2241B0
RAID function:	JBOD 0 1

Physical characteristics

Slot bracket:	Low Profile standard
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Manufacturer information

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