

Adapter Raspberry Pi 5 to 1 x M.2 NVMe Key M slot

Description

This adapter by Delock expands the Raspberry Pi 5 by one **M.2 slot**. One M.2 module in 2280, 2260, 2242 or 2230 format can be connected.

Perfect for the Raspberry Pi 5

The M.2 adapter is optimally designed for use with the Raspberry Pi 5. It connects directly to the **40 pin GPIO header without blocking it** - thanks to its well-thought-out design, the interface is simply passed through and remains fully usable. The connection to the single-board computer is established via the additional **PCIe interface**.

RGB LED illumination

The integrated LED lighting can be optionally turned on or off. **Four RGB LEDs** on the bottom provide a subtle and stylish appearance.

Efficient cooling

An integrated fan on the bottom ensures reliable cooling, even during demanding applications.



Item no. 62145

EAN: 4043619621453

Country of origin: China

Package: Box

Technical details

- Connectors:
 - 1 x M.2 key M slot
 - 1 x PCIe x1 FPC female
 - 1 x GPIO 40 pin male
 - 1 x GPIO 40 pin female
 - 1 x USB Type-C™ female (power supply)
 - 1 x 4 pin fan connector female
- Interface: PCIe
- 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)
- 1 x 30 mm fan
- 1 x LED indicator for power
- 1 x LED indicator for activity
- 4 x RGB LED illumination
- 1 x switch for LED
- Dimensions (LxWxH): ca. 85 x 56 x 24 mm

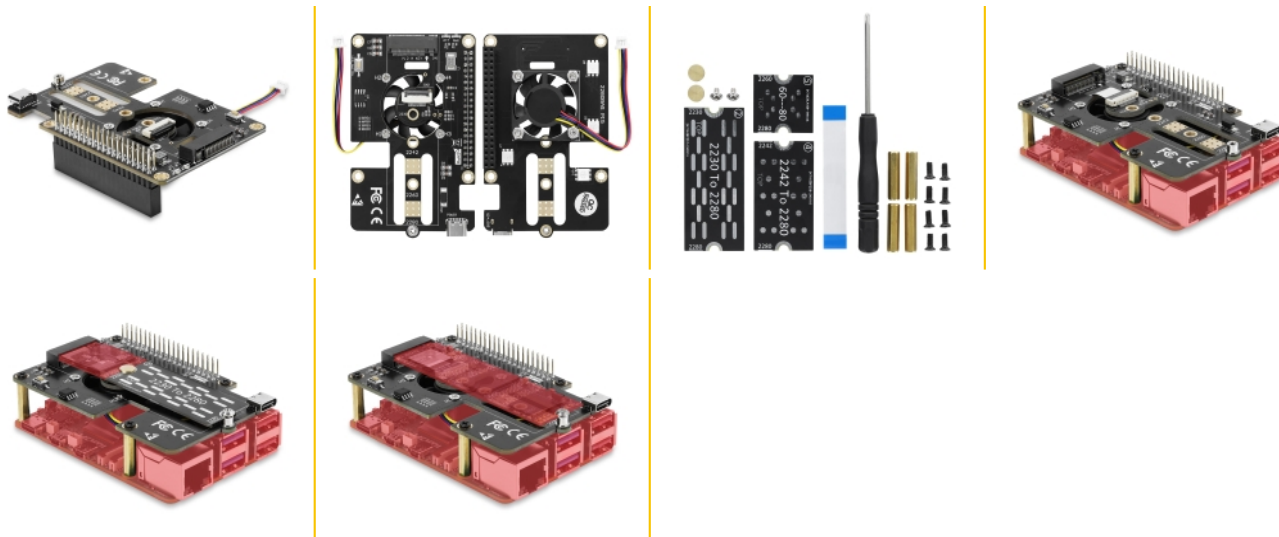
System requirements

- One free GPIO 40 pin connector on Raspberry Pi 5
- One free PCIe connector on Raspberry Pi 5
- One free fan connector on Raspberry Pi 5

Package content

- Adapter
- Connection cable, length ca. 5 cm
- Extension 30 mm to 80 mm
- Extension 42 mm to 80 mm
- Extension 60 mm to 80 mm
- Mounting material
- Screwdriver
- User manual

Images



General

Function:	NVM Express (NVMe)
LED indicator:	Activity Power
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 x M.2 key M slot 1 x USB Type-C™ female (power supply) 1 x 4 pin fan connector female 1 x GPIO 40 pin female 1 x GPIO 40 pin male 1 x PCIe x1 FPC female
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Physical characteristics

Length:	85 mm
Width:	56 mm
Height:	24 mm

Manufacturer information

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Country

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