Delock USB4™ 40 Gbps Enclosure for 1 x M.2 NVMe SSD - tool free

Description

This enclosure by Delock enables the installation of an **M.2 PCIe NVMe SSD** in 2280 format, it can be connected via **Thunderbolt™ 3, Thunderbolt™ 4 or USB-C™** to the PC or laptop. The robust metal housing with cooling fins ensures an optimum temperature of the memory.



Item no. 42012

EAN: 4043619420124

Country of origin: China

Package: Retail Box

USB4™ 40 Gbps

Due to **USB4™** compatibility, the Delock enclosure can be connected to Thunderbolt™ 3 and 4 ports, as well as to all USB Type-C™ ports. The maximum data transfer rate depends on the host device.

SSD installation without tools

The special feature of this enclosure is that no tools are required to install the M.2 SSD.

Note

Due to the USB to NVMe controller, the data transfer rate on a USB Gen 2x2 port is only 10 Gbps.

Specification

- Connectors:
  external: 1 x USB4™ 40 Gbps (Gen 3x2) USB Type-C™ female
  internal: 1 x 67 pin M.2 key M slot
- Chipset: Intel JHL7440, JMicron JMS583
- Supports M.2 modules in format 2280 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)
- Data transfer rate up to 40 Gbps
- LED indicator for power and access
- Metal housing
- Hot Plug, Plug & Play

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- Dimensions (LxWxH): ca. 100 x 60 x 14 mm

System requirements

- Android 10.0 or above
- Chrome OS 90.0 or above
- iPad Air (4th Generation) or above
- Linux Kernel 5.8 or above
- Mac OS 11.2.3 or above
- Windows 8.1/8.1-64/10/10-64
- Device with a free USB Type-C™ port or with a free Thunderbolt™ 3 port or
- Device with a free Thunderbolt™ 4 port

Package content

- External enclosure M.2
- Thunderbolt™ 3 cable, length ca. 50 cm
- 2 x thermal conductive pad
- 2 x rubber nipple
- User manual

Images







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General

Function:	Plug & Play
Supported operating system:	Linux Kernel 5.8.0 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Android 10.0 or above iPad Air (4th Generation) or above Mac OS 11.2.3 or above Chrome OS 90.0 or above
Supported module:	Supports M.2 modules in format 2280 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

Interface

External:	1 x USB4™ 40 Gbps (Gen 3x2) USB Type-C™ female
Internal:	1 x 67 pin M.2 key M slot

Technical characteristics

Data transfer rate:	40 Gbps

Physical characteristics

Housing material:	Aluminium
Length:	100 mm
Width:	60 mm
Height:	14 mm
Colour:	silver

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