

Delock External Enclosure USB 20 Gbps for 2 x M.2 NVMe PCIe SSD with USB Type-C™ female and RAID - tool free

Description

This aluminum enclosure by Delock enables the installation of **two M.2 PCIe NVMe SSDs** in 2280, 2260, 2242 and 2230 format. It can be connected via USB to the PC or laptop. The **robust metal housing with cooling fins** ensures an optimum temperature of the memory.



M.2 NVMe

RAID function

up to 20 Gbps

M.2 PCIe SSD RAID

If built-in two SSD, there is the possibility to use different **RAID** modes.

SSD installation without tools

The special feature of this enclosure is that **no tools are required** to install the M.2 SSD. The lid can be pushed backwards by a little pressure, the SSD will be attached to the PCB with a rubber nipple and then the lid is reattached until it locks.

Item no. 42022

EAN: 4043619420223

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
 - external:
 - 1 x USB 20 Gbps USB Type-C™ female
 - 1 x USB Type-C™ female (5 V power supply)
 - internal: 2 x M.2 key M slot
- Chipset: JMicron JMS586R
- Supports M.2 modules in format 2280, 2260, 2242 and 2230 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)
- Supports S.M.A.R.T.
- Supports UASP
- Data transfer rate up to 20 Gbps
- 1 x on / off button

- 1 x reset button
 - DIP switch for RAID mode
 - Supports RAID 0, RAID 1, JBOD, Port Multiplier
 - 7 x LED indicator
 - Hot Plug, Plug & Play
 - Bootable
 - Metal housing
 - Colour: black
 - Dimensions (LxWxH): ca. 120 x 68 x 17 mm
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Power supply specification

- Wall power supply
 - Input: AC 100 ~ 240 V / 50 ~ 60 Hz / 0.6 A
 - Output: 5.0 V / 3.0 A / 15.0 W
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System requirements

- Android 11.0 or above
 - Chrome OS
 - Linux Kernel 5.15 or above
 - Mac OS 13.1 or above
 - Windows 10/10-64/11
 - iPad Air (4th Generation) or above
 - iPad Pro (3rd Generation) or above
 - Surface Pro 7
 - Device with a free USB Type-C™ port or with a free Thunderbolt™ 3 or Thunderbolt™ 4 port
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Package content

- External enclosure
- Cable USB-C™ male to USB-C™ male, length ca. 45 cm
- Cable USB-C™ male to USB Type-A male, length ca. 45 cm
- External power supply
- 2 x thermal conductive pad
- 2 x thermal conductive plate
- 4 x rubber nipple
- User manual

Images



General

Function:	Plug & Play
Supported operating system:	Chrome OS Surface Pro 7 Windows 10 32-Bit Windows 10 64-Bit iPad Pro (3rd Generation) or above iPad Air (4th Generation) or above Windows 11 Android 11.0 or above Linux Kernel 5.15 or above Mac OS 13.1 or above
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

External:	1 x USB Type-C™ female (power supply) 1 x USB 20 Gbps USB Type-C™ female
Internal:	2 x M.2 key M slot

Technical characteristics

Chipset:	JMicron JMS586R
Data transfer rate:	20 Gbps
RAID function:	JBOD 0 1 Port Multiplier

Physical characteristics

Housing material:	metal
Length:	120 mm

Width:	68 mm
Height:	17 mm
Colour:	black