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Delock External Enclosure 2 x M.2 Key B > USB 3.1 Gen 2 with RAID

Description

The aluminium enclosure by Delock enables the installation of two M.2 SSD in 2280, 2260, 2242 and 2230 format, which can be connected via USB Type-C™ to the PC or laptop. When using more than one SSD, there is the possibility to use different RAID level.

Note

The package contains the cable USB-C™ male to USB Type-A male. This can also be used only in this direction. Therefore the USB-C™ male must be connected to the computer and the USB Type-A male to the enclosure.
Optionally there is a cable from Delock USB Type-A male to USB Type-A male (83981), so that this enclosure can also be connected to a computer with USB Type-A interface. In addition, there is the possibility to connect a power supply if the power from the USB port is not enough.

M.2

Item no. 42568

EAN: 4043619425686
Country of origin: Taiwan, Republic of China
Package: Retail Box

Specification

- Connector:
  external:
  1 x SuperSpeed USB 10 Gbps (USB 3.1 Gen 2) Type-A female
  1 x 5 V DC jack
  internal:
  2 x 67 pin M.2 key B slot
- Interface: SATA
- Chipset: Asmedia ASM1352R
- Supports M.2 modules in format 2280, 2260, 2242 and 2230 with key B or key B+M based on SATA
- Maximum height of the components on the module: 1.5 mm application of double-sided assembled modules supported
- Supports RAID 0, 1, SPAN, Port Multiplier
- RAID mode set by DIP switch on board
- Data transfer rate up to 10 Gbps

- Enclosure with full-PCB
- Colour: silver
- Dimensions (LxWxH): ca. 136 x 80 x 16 mm
- Hot Plug, Plug & Play

Specification of power connector

• 5 V, ground outside, plus inside
• Dimensions:
  inside: ø ca. 1.35 mm
  outside: ø ca. 3.5 mm
  length: ca. 8.5 mm
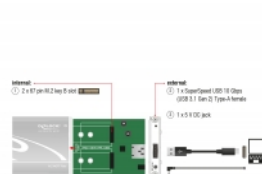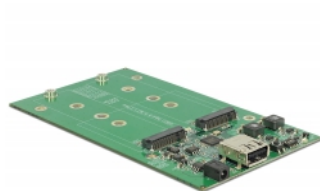• Optional power supply: Navilock 41337

System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64, Linux ex Kernel 4.6, Mac OS 10.12
- PC or laptop with a free USB Type-C™ or Thunderbolt™ 3 port

Package content

- External enclosure
- Cable USB-C™ male to USB Type-A male, length ca. 50 cm
- Cover, screwdriver, screws
- User manual

Images

General

Function:	Hot Plug Plug & Play
Internal construction:	full PCB
Supported operating system:	Linux Kernel 3.19 or above Mac OS 10.11 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit
Supported module:	M.2 modules in format 2280, 2260, 2242 and 2230 with key B or key B+M based on SATA
Maximum height of the components on the module:	1.5 mm application of double-sided assembled modules supported

Interface

External:	1 x 5 V DC jack 3.5 mm x 1.35 mm 1 x USB 10 Gbps Type-A female
Internal:	2 x 67 pin M.2 key B slot

Technical characteristics

Chipset:	Asmedia ASM1352R
Data transfer rate:	USB 10 Gbps up to 10 Gb/s
RAID function:	SPAN 0 1 Port Multiplier

Physical characteristics

Housing material:	Aluminium
Length:	136 mm

Width:	80 mm
Height:	16 mm
Colour:	silver