

U.2

Delock 5.25" Mobile Rack for 4 x 2.5" U.2 NVMe SSD with lockable Trays

Description

This solid metal mobile rack by Delock can be installed into a free 5.25" bay of a PC, IPC or server enclosure and enables the operation of **up to four 2.5" U.2 SSD**. To ensure the maximum speed at each port, each slot has its own SFF-8643 connector.

Quick change of SSD

Due to the special mechanism, the SSD can be exchanged quickly and easily. For example, data backups can be taken and stored in a safe place.

Protection against theft

Each of the four removable frames is provided with a **separate lock**. Thus, the hard disks and data can be protected against theft and misuse.

Good cooling

In operation, **two 35 mm rear fans** ensure an efficient and effective airflow to cool all 4 slots. The fans can optionally be set to low or high speed to ensure optimal cooling.

Specification

- Connectors: internal: 4 x SFF-8639 female external: 4 x Mini SAS HD SFF-8643 female 1 x SATA 15 pin power connector
- Suitable for 2.5" U.2 NVMe SSD: SSD height up to 15 mm
- Compatible to PCI Express V4.0
- Mobile rack with key lock for each bay
- 4 x LED indicator for power and access
- Robust aluminum housing
- 2 x fan 35 x 35 mm at the back side



4 x U.2

Package: White Box

DATASHEET



- Fan speed control in two steps
- Key lock
- Bootable
- Operating temperature: 0 °C ~ 55 °C
- Storage temperature: -20 °C ~ 55 °C
- Relative humidity: 5 65 % (non condensing)
- Dimensions (LxWxH): ca. 146 x 139 x 42 mm

System requirements

- Linux Kernel 5.1 or above
- Windows 8.1/8.1-64/10/10-64
- Windows Server 2016
- A free 5.25" bay
- Up to four free U.2 ports
- · Power supply with a free SATA power connector

Package content

- 5.25" mobile rack
- 4 x 2.5" mobile rack inner tray
- 2 x keys
- 8 x rack screws
- 16 x hard drive screws
- User manual

DATASHEET



Images











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DATASHEET



General

Form factor:	5.25"
Suitable for data medium:	2.5" height up to 15.0 mm
Supported operating system:	Linux Kernel 5.1 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2016

Interface

External:	1 x 15 Pin SATA Stromanschluss 4 x Mini SAS HD SFF-8643 female
Internal:	4 x SFF-8639 female

Technical characteristics

Data transfer rate:	32 Gbps
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