Manuals+ — User Manuals Simplified.

i-tec CAMYSAFEDUALM2 MySafe USB-C M.2 SSD Raid External Case User Guide

MYSAFE USB-C / USB 3.0 2X
M.2 SSD RAID EXTERNAL CASE
FOR 2X M.2 B-KEY SATA SSD (NGFF) DISCS

User's guide

P/N: CAMYSAFEDUALM2

Please read the entire instruction manual carefully. A detailed manual is available on our website **www.i-tec.cz/en/** in the tab „Manuals, drivers". In case of any issues, please contact our technical support at: **support@itecproduct.com**

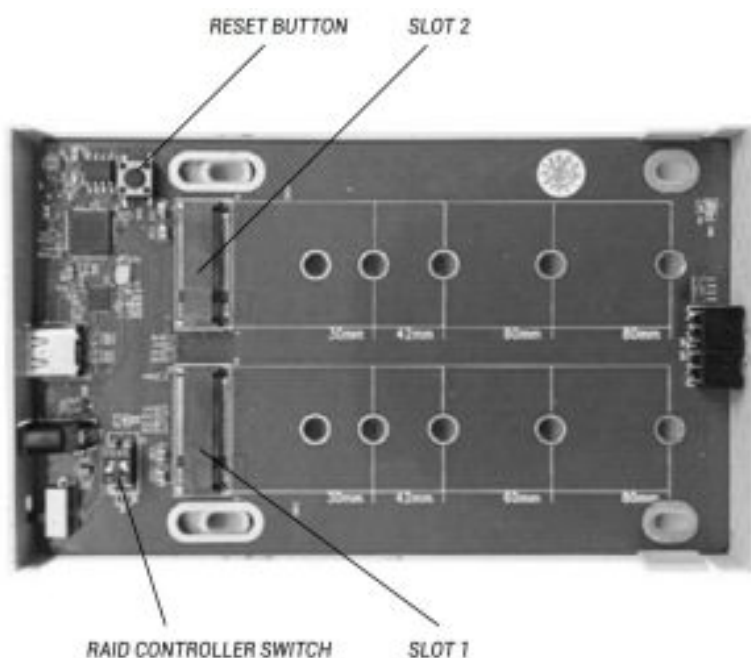**i-tec MYSAFE USB-C / USB 3.0 2X M.2 SSD RAID EXTERNAL CASE**

SPECIFICATION

- Extern USB-C case for 2x M.2 B-Key SATA Based SSD disks
- Transmission interface: 1x USB-C, Gen 2
- Compatible with M.2 B-Key SATA Based SSD disks with the sizes of 2230, 2242, 2260, 2280
- Backward compatible with the USB 3.0/2.0 interface thanks to the attached USB-C to USB 3.0 cable.
- Plug & Play function support
- Active LED diodes indicating the case state (illuminates – is connected, flashes – a writing/reading procedure in progress)
- RAID field switch
- Power supply 5V, 900mA
- Weight: 165 g
- Dimensions: 125 x 78 x 20 mm

SYSTEM REQUIREMENTS
Windows 7/8/8.1/10 32/64bit, macOS 10. x and higher – automatic installation of the drivers from the system.
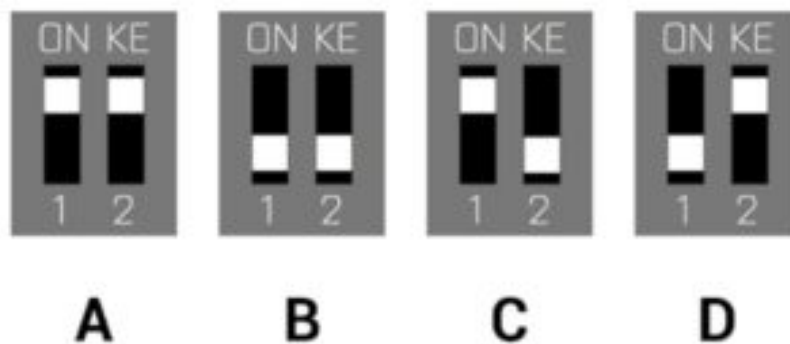Free USB-C or USB-A port.

i-tec MySafe USB-C / USB 3.0 2x M.2 SSD RAID External Case
M.2 DISK HARDWARE INSTALLATION
Proceed according to the following instructions:

1. Put out the inner part with the motherboard.
2. Insert M.2 disks so that the slot in the disk complied with the slot on the
   M.2 connector. Afterward, screw the M.2 disks on the contrary side to the motherboard.
3. Set the RAID field – see article "RAID field setting".
4. Put this set back in the case and screw it from the bottom part.
5. Glue legs on the bottom side of the case.
6. Connect the USB-C or USB-C/A cable to the case and to the computer.
7. Switch over the ON/OFF switch to the ON position.
8. Detection and automatic installation will be performed.
9. Now the device is ready for use.

RAID FIELD SETTING
Attention: By changing the setting, you will always lose your already saved data.

A   B   C   D

1. At the switch, select one of four options of connection of the disk's independence on the need of use.
   A) Raid 0 – stripping/sum of disks, writing to them both simultaneously, interlaced (flash the both LED). A benefit is a high writing/reading speed.
   Attention: In case of a failure of one of the disks, all data will be lost
   B) JBOD/separate disks – There is reported as two separate disks in the system (flashes LED depending on a disk to which the record is being performed)
   C) JBOD/disks capacity sum – There is reported as one disk with a capacity of the sum of the inserted disks (consecutive writing to one and afterward to the second disk, LED flashes depending on a disk to which the record is being performed)
   D) Raid 1 – Mirroring (both LEDs flash at writing, in case of reading – just one). In case of a failure of one of the disks, data will not be lost.
2. While the case is connected and switched on, push the Reset button for 5 seconds. The RAID field will be readjusted.
3. Format the disks.

POWER SUPPLY
In case that the case is not sufficiently powered by means of a USB-C port, we recommend that you connect an external 5V power source (it is not a part of the package).

SOFTWARE INSTALLATION
Windows 7/8/8.1/10 32/64bit or macOS 10. x and higher
At the connection of the device to a computer, detection and automatic installation of the drivers from the system will be performed.

Remarks: At operation, the case surface can be heated up. This is a usual operating feature and is not a defect. This way, the electronics are being cooled. We recommend that you not cover the case by things.
Remarks: For the correct function of the device, firstly it is necessary to format the new disk Proceed according to the below-mentioned instructions. As far as the disk was earlier used, then this might not be a necessity. By formatting, you will always lose your already saved data.
Remark: We recommend that you save essential or valuable data on more than one disk or other recording media.

NEW HDD FORMATTING

1. Click the right mouse button on "My Computer".
2. Select "Manage"
3. Click on "Disks Management"
4. Select HDD described as "Unallocated" or "Uninitialized" with a specified capacity of the inserted disk (usually, a number with a few digit values lower is being displayed).
5. As far as the disk is not initialized, click the right mouse button on the left field and select "Initialize Disk".
6. Click the right mouse button on the disk area and select "New Simple Bunch", click on "Next".
7. Leave the bunch size on the maximum and click on "Next"
8. Select "Allocate a Letter to the Unit" and click on "Next".
9. Select "Format the Bunch with the Following Setting" (leave the initial setting). Click on "Next" and "Finish".
10. HDD formatting will be performed. The formatting time depends on the HDD size. Afterward the HDD is visible in the system.

PACKAGE CONTENT

- Extern case for a M.2 disk
- USB-C cable with a length of 45cm
- USB-C to USB 3.0 cable with a length of 45cm
- Screw-driver
- Screws
- Rubber legs
- User manual

FREQUENTLY ASKED QUESTIONS
Available on our website **www.i-tec.cz/en/** on the "FAQ" tab of this product.

EUROPEAN UNION ONLY
NOTE: MARKING IS IN COMPLIANCE WITH THE EU WEEE DIRECTIVE

This equipment is marked with the above recycling symbol. It means that at the end of the life of the equipment you must dispose of it separately at an appropriate collection point and not place it in the normal domestic unsorted waste stream. This will benefit the environment for all. (European Union only).

C E **Ostrava 07. 04. 2020**

Ing. Lumír Kraina
Executive Name and Signature
[www. i-tec.pro](http://www.i-tec.pro)

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