Windows®
macOS®

RTL9210B

⌨ PCIe 3.0 x2 / SATA III 📇 M-key 22x 30/42/60/80 mm

ICY BOX
IB-1817MC-C31

Enclosure for 1x M.2 NVMe & SATA SSD with USB Type-C® interface

Key features

- High-grade aluminium in innovative cooling fin design
- Interface to host computer: USB 3.1 (Gen 2) Type-C® & Type-A, up to 10 Gbit/s
- Supports PCIe 3.0 x2 and SATA III
- M-Key socket for 22x 30/42/60/80 mm
- With additional patented heatsink and thermal pad inside
- Activation of write protection via switch
- LED for power and access
- Supports Windows®, macOS®

Packing content
1x IB-1817MC-C31 (drive not included), 1x USB Type-C® to Type-C® & Type-A cable, 1x Silicone thermal pad, 1x Heat sink, 1x Tool for write protection switch, 1x Screw driver, 1x Set of screws, 1x Quick installation guide

Portable

Handy in size, great in performance: either an NVMe or a SATA SSD can be quickly and easily installed and taken along in the external USB 3.1 (Gen 2) Type-C® enclosure IB-1817MC-C31. Access to M.2 SSDs with a capacity of up to 2 TB is possible, no matter which host you connect it to.
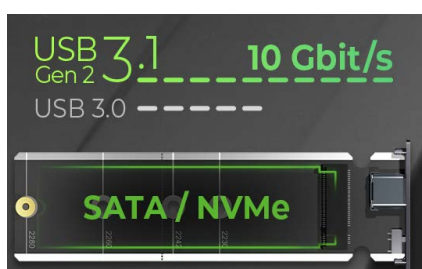
Technical data

Model	IB-1817MC-C31	**M.2 card size**	22x 30/42/60/80 mm
Article no.	60913	**M.2 interface**	PCIe x2 / SATA III
EAN code	4250078172451	**SSD capacity**	Up to 2 TB
Brand	ICY BOX	**Plug & Play**	Yes
Colour	Grey	**Cooling**	Passive
Material	Aluminium	**LED**	Power, access and write protection status
Interface to host computer	USB 3.1 (Gen 2) Type-C®	**Chipset**	RTL9210B
Transfer rate	Up to 10 Gbit/s	**Power supply**	Bus-powered
Length of cable	20 cm	**Operating system**	Windows®, macOS®
Socket	M-Key	**System requirements**	One free USB 3.1 (Gen 2) Type-C® or Type-A port on your host computer

RaidSonic
Technology GmbH

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Windows®
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ICY BOX **IB-1817MC-C31**
External Type-C® enclosure for M.2 NVMe SSD

USB **3.1** Gen 2 **10 Gbit/s**
USB 3.0

SATA / NVMe

More possibilities

The USB protocol version 3.1 (Gen 2) achieves twice the data speed with 10 Gbit/s compared to the lower USB version. A special feature of this external enclosure is the combination of SATA and NVMe. Finally, both technologies can be operated in one enclosure!
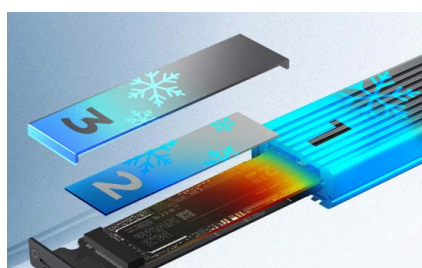
Perfect cooling

This enclosure features three cooling characteristics: the cooling fin design of the aluminium enclosure, the silicone thermal pad that is applied to the data carrier and the heat sink that covers both inside. In this way, heat generated by the high performance of the enclosure is optimally dissipated.

Click - Safe

Anyone who decides on a great enclosure with a high data capacity also wants their data to be well secured. Therefore, the IB-1817MC-C31 is equipped with a write protection function. With a small tool supplied, a switch is flipped between write-protected and unsecured.

Logistical data

Packing unit:	40 pcs. / carton	**Dimension/carton:**	500x220x300 mm
Total weight:	9.3 kg	**Dimension** (with packing)**:**	27x105x200 mm
Gross weight (with packing)**:**	0.213 kg	**Dimension of article:**	104x40x15 mm
Net weight:	0.092 kg	**Country of origin:**	China

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