



ICY BOX IB-1822MF-C31

External Type-C™ enclosure for M.2 NVMe SSD

Key features

- High-grade aluminium with innovative heatsink design
- Interface to host computer: USB 3.1 (Gen 2) Type-C™ and Type-A
- PCIe 3.0 x2 data transfer rates of up to 1000 megabyte per second
- M-Key socket for NVMe SSDs, 22x 30/42/60/80 mm
- Provides a temperature controlled 30 mm fan for active cooling
- Activation of write protection via switch
- Including USB 3.1 (Gen 2) Type-C™ to Type-A cable and A to C adapter
- Supports Windows®, macOS®



Packing content

1x IB-1822MF-C31, 1x USB Type-C™ to Type-A cable, 1x USB Type-A to Type-C™ adapter, 1x Thermal pad, 1x Screw driver
1x Quick installation guide

M.2 never had it so good

With the help of the external USB 3.1 Type-C™ enclosure IB-1822MF-C31 you can take one NVMe card with you quickly and easily. It allows access to M.2 SSDs of up to 2 TB no matter to which host you connect it.

Technical data

Model	IB-1822MF-C31
Article no.	60708
EAN code	4250078170426
Brand	ICY BOX
Colour	Anthracite
Material	Aluminium, plastic
Interface to host computer	USB 3.1 (Gen 2)
Transfer rate	Up to 10 Gbit/s
UASP support	Yes
Length of cable	25 cm
Socket	M-Key
M.2 card size	22x30/42/60/80
M.2 interface	PCIe 3.0 x2 (NVMe)
Supported M.2 card keys	M.2 PCIe M-Key (NVMe)
SSD capacity	Up to 2 TB

Plug & Play

Cooling

Fan noise

LED

Power supply

Operating system

System requirements

Yes

30x30 mm fan, temperature controlled

~ 22 dB (A)

Power and access

Bus powered

Windows®, macOS®

Your host computer must have a USB Type C™ (via included adapter) or Type-A interface.

The enclosure also works on devices with a Thunderbolt™ 3 interface with the transfer rate of up to 10 Gbit/s specified by USB 3.1 (Gen 2). The Type-C™/Type-A interface can be connected with USB 3.0 or 2.0 standard in some notebooks and computers.

The enclosure only supplies the full data transfer rate of up to 10 Gbit/s via USB 3.1 (Gen 2) Type-C™/Type-A interfaces.

The following operating systems are supported at least: Windows®, macOS®



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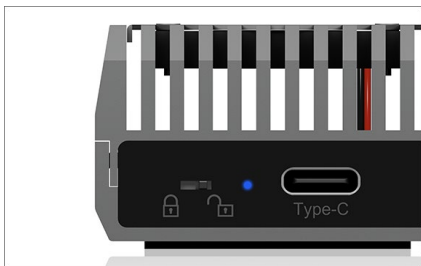
Simply safe!

With the IB-1822MF-C31, sensitive data can now be protected against changes and released again via a switch. With a small hand movement, the switch on the IB-1822MF-C31 can be moved to the desired position. Click - Safe.



Extremely versatile!

The IB-1822MF-C31 is compatible with M.2 NVMe cards of 30, 42, 60 and 80 mm length, operating system-independent and suitable for a variety of applications such as highspeed storage, cloning a drive or running a mobile operating system.



Smart and Cool!

Fan with intelligent temperature control by built-in IC chipset. If the temperature of the device rises above 40° C, the fan starts automatically. If the temperature of the device falls below 40° C, the fan stops automatically.

Logistical data

Packing unit: 60 pcs./carton
Total weight: 10.5 kg/carton
Gross weight (with packing): 0.247 kg
Net weight: 0.147 kg

Dimension/carton: 440x330x335 mm
Dimension (with packing): 30x100x200 mm
Dimension of article: 102x41x23 mm
Country of origin: China