RGB illuminated!

ICY BOX
IB-1824ML-C31

USB Type-C® Enclosure for M.2 NVMe SSD - RGB illuminated

Key features

- High-grade aluminium enclosure with innovative cooling fins design
- RGB lighting with changing colours
- 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
- Write protection activation via switch
- Supports Windows®, macOS®

Packing content
1x IB-1824ML-C31 (drive not included), 1x Type-C® to Type-C®
cable, 1x Type-C® to Type-A cable, 1x Silicon thermal pad,
1x Heat sink, 1x Tool for write protection switch, 1x Screw driver
1x Set of screws, 1x Transport pouch, 1x Manual

Speedy and stylish

The stylish USB 3.1 Type-C® enclosure IB-1824ML-C31 allows you to take an M.2 NVMe SSD with you quickly and easily. It provides fast access with up to 1 GB/s to SSDs with up to 2 TB capacity. It is compatible with M.2 NVMe SSDs of 30, 42, 60 and 80 mm length.

Technical data

Model	IB-1824ML-C31
Article no.	60717
EAN code	4250078170518
Brand	ICY BOX
Colour	Black
Material	Aluminium
Interface to host computer	USB 3.2 (Gen 2) Type-C®/Type-A
Transfer rate	Up to 10 Gbit/s
Length of cable	30 cm
Socket	M-Key
M.2 card size	22x 30/42/60/80
M.2 interface	PCIe 3.0 x2
SSD capacity	Up to 2 TB
HotSwap	Yes
Plug & Play	Yes

Write protection	Yes, activation via switch
LED	Power, access, write protection
Power supply	Bus powered
Operating system	Windows®, macOS®
System requirements	Your host computer must have a USB 3.1 (Gen 2) Type C® or Type-A interface. The IB-1824ML-C31 also works with computers and notebooks with USB 3.0/2.0/1.1 Type-A interfaces by using the enclosed USB-Type-C® to Type-A cable. 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® or Type-A plug 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 to USB 3.1 (Gen 2) interfaces.

RaidSonic
Technology GmbH

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Design at a new level

Upgrade your NVMe SSD and take your style to the next level with the IB-1824ML-C31. The two LED strips, which decorate the housing with flowing RGB ambient lighting, provide more individuality.
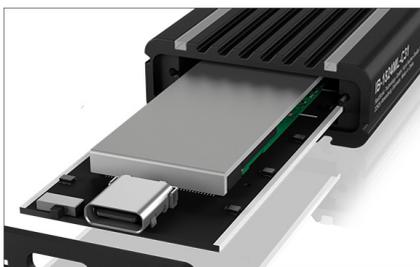
Keep it cool

The patented cooling plate on the inside passes on the heat generated by the SSD to the housing, thus providing optimum cooling of the SSD. This prevents the otherwise usual premature reduction of the transfer rate to protect against overheating. With the IB-1824M-C31, data can therefore be permanently sent from A to B at a maximum transfer rate of up to 10 Gbit/s.

Click - safe

Sensitive data can now be easily protected against deletion or changes by using the write protection switch. The write protection switch can be moved quickly and easily to the desired position with the mini tool supplied and a small hand movement. Click - safe!

Logistical data

Packing unit:	40 pcs./carton	**Dimension/carton:**	500x220x300 mm
Total weight:	9.30 kg/carton	**Dimension** (with packing)**:**	25x100x200 mm
Gross weight (with packing)**:**	0.216 kg	**Dimension of article:**	105x40x15 mm
Net weight:	0.100 kg	**Country of origin:**	Taiwan