



**THE GERMAN
WORKSPACE
BRAND** 

ICY BOX IB-1827MCP-C31

M.2 NVMe/SATA SSD enclosure with
USB 3.2 Gen 2 Type-C® and RGB light

Key features

- Enclosure for M.2 NVMe and SATA SSD with up to 4 TB
- Supports M-Key, B+M-Key SSDs in sizes 2230/42/60/80
- USB 3.2 Gen 2 Type-C® host connection with up to 10 Gbps
- Includes heat sink and thermal pad for heat dissipation
- Includes lanyard for comfort and portability
- Made from zinc alloy for dust and shock resistance



Packing content

1x IB-1827MCP-C31
1x USB Type-C® to Type-C® cable, 30 cm
1x Rubber fixation, 4x Screw, 1x Screw driver,
1x Thermal pad, 1x Heat sink, 1x Lanyard, 1x Manual



Shock and dust resistant

Engineered from solid zinc alloy, this enclosure is built to withstand tough conditions. Both shock and dust proof, it's the reliable choice for field-work, travel, or daily use in rugged environments. The durable shell safeguards your SSD against impacts and harsh elements—perfect for professionals who can't compromise on protection.



Ready to travel

Designed with mobility in mind, the enclosure comes with a lanyard for easy carrying and quick access. Attach it to your bag, backpack, or gear case—your data stays close at hand wherever work takes you. Its compact form and rugged build make it ideal for professionals who work on the go.



USB Type-C® performance

Equipped with USB 3.2 Gen 2 Type-C®, this enclosure delivers transfer speeds of up to 10 Gbps. Whether you're transferring large video files, working directly from the drive, or running demanding applications, it ensures fast, stable performance. Perfect for users who need high-speed data access in a compact, portable design.



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M.2 NVMe/SATA SSD enclosure - dust and shock resistant

General data

Model	IB-1827MCP-C31
Article no.	61174
EAN code	4250078175087
Colour	Black
Material	Aluminum
Interface to host computer	USB 3.2 Gen 2 Type-C®
Length of cable	30 mm
Transfer rate	Up to 10 Gbps
UASP support	Yes
Plug & Play	Yes
LED	-
ON/OFF button	-
Chipset	-

Drive data

Drive size	22x 30/42/60/80 mm
Drive height	-
Drive interface	SATA, NVMe
Drive capacity	-
Supported M.2 card keys	M-Key
Space required	-
Clone function	-
HotSwap	Yes
Write protection	-

RAID data

RAID level	-
Auto rebuilding	-
Alarm	-

Additional features

Additional interfaces	-
Display	-
Control buttons	-
Lock	-
Kensington Lock	-
Degree of protection	-
Cooling	Passive
Fan volume	-

Power

Power supply	Bus powered
Plug dimension	-

Host system

Relative humidity	-
Operating temperature	-
Operating system	Windows®, macOS®, Linux®, Android™
System requirements	One free USB Type-C® port on your computer

Logistical data

Packing unit	40 pcs. / carton
Total weight	13.08 kg
Gross weight (with packing)	0.320 kg
Net weight	0.196 kg
Dimension / carton	400x310x335 mm
Dimension (with packing)	185x150x30 mm
Dimension of article	54x136x14 mm
Country of origin	China



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Best combined with



IB-DK2106a-CPD 11-in-1 USB Type-C® DockingStation

[About the product](#)

IB-1610MCD-C31 DockingStation for NVMe & SATA M.2 SSD

[About the product](#)

