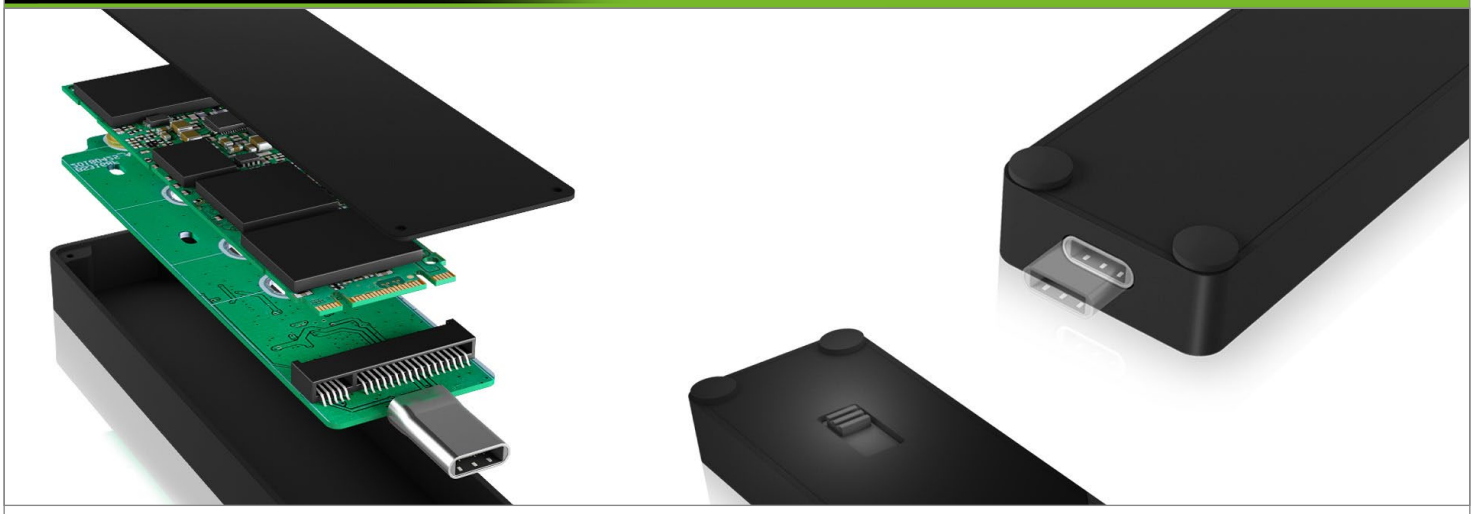


ICY BOX
IB-1814-C31

External M.2 USB 3.1 (Gen2) enclosure with sliding mechanism



Key features

- External enclosure for M.2 SATA SSD
- USB 3.1 (Gen2) Type-C™, with up to 10 Gbit/s
- For a M.2 SATA SSD, 22 x 30/42/60/80 mm
- B-Key socket for cards with B-Key or B+M-Key
- Made of high-grade aluminium
- Retractable mechanism to protect the integrated Type-C™ port
- Supports Windows®, macOS®

Packing content
1x IB-1814-C31, 1x set of screws, 1x set of rubber feet,
1x quick installation guide

M.2 never had it so good

The enclosure provides M.2 drives an environment in which they can fully exploit their transfer rates. Thanks to the USB 3.1 (Gen 2) Type-C™ connection, data is transferred with up to 10 Gbit/s from A to B.

Technical data

Model	IB-1814-C31
Article no.	60428
EAN code	4250078168140
Brand	ICY BOX
Colour	Black
Material	Aluminium
Interface to host computer	USB 3.1 (Gen2) Type-C™
Transfer rate	Up to 10 Gbit/s
M.2 card size	22 x 30/42/60/80 mm
Supported M.2 card keys	M.2 SATA B-Key
SSD capacity	Unlimited
HotSwap	Yes
Plug & Play	Yes
Internal interface	M.2 SATA III (AHCI)
Cooling	Passive
LED	Power and access
Chipset	VL716
Power supply	Bus powered
Operating system	Windows®, macOS®
System requirements	At least one free USB Type-C™ Connection required. The IB-1814-C31 is backwards compatible to USB 3.0/2.0 and also works with USB Type-A interfaces, if the appropriate adapter is available. The full USB 3.1 (Gen2) transfer rate can only be achieved with a USB 3.1 (Gen2) Type-C™ interface.

RaidSonic Technology GmbH • Kurt-Fischer-Straße 50 • 22926 Ahrensburg / Germany
Telephone: +49-(0)4102 – 468 900 (Sales) • Fax: +49-(0)4102 – 468 901 • info@raidsonic.de • www.raidsonic.de
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RaidSonic Technology GmbH



ICY BOX **IB-1814-C31**
External M.2 USB 3.1 (Gen2) enclosure
with sliding mechanism



Where is the cable?

Before the IB-1814-C31, we often asked ourselves "Where is the cable?" for external enclosures. This housing comes into its own in day-to-day operations and workplaces where it makes sense to use devices without cables.



Ready or not

...here i come with a Type-C™ port that can be hidden. This not only protects the USB port from unwanted load, but also the data stored on the drive. In combination with the rubber feet, which at the same time protect the surface of the desk from damage, we have thus focused our attention on a highly compact and protected housing.



Is it already finished?

The copying of a huge amount of data is pending and nobody wants to devote their undivided attention to the copying process. The integrated LED shows us in stylish blue whether hard disk access and therefore the copying process is still taking place - so that you can concentrate on the important things.

Logistical data

Packing unit:	60 pcs./carton	**Dimension/carton:**	450x280x325 mm
Total weight:	6.92 kg/carton	**Dimension** (with packing)**:**	25x100x200 mm
Gross weight (with packing)**:**	0.101 kg	**Dimension of article:**	106x26x10 mm
Net weight:	0.036 kg	**Country of origin:**	China

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