ICY BOX
IB-RD3802-C31

USB Type-C® RAID Enclosure for 2x 3.5" SATA drives

Key features

- For 2x 3.5" SATA I, II, III (6 Gbit/s) drives, drive capacity unlimited
- Supports RAID 0/1/LARGE/SINGLE, automatic rebuilding
- LED indicators show system status and drive errors
- USB 3.1 (Gen 2) host interface with up to 10 Gbit/s
- EasySwap - HDD exchange without tool
- 60 mm fan for optimal cooling and performance
- Front doors lockable
- Plug & Play and HotSwap

Packing content
1x IB-RD3802-C31, 1x wall power supply, 1x USB Type-C® to Type-C® cable, 2x keys, 4x rubber feet sticker, 1x manual

Fast transfer and easy exchange

The use of two hard disks as a RAID array is popular and well spread thanks to many advantages. But whoever wants to use this advantage often feels restricted as only few motherboards are equipped with a RAID controller and notebooks can't fulfil this requirement at all. That is where the ICY BOX IB-RD3802-C31 comes in handy and converts two 3.5" SATA hard disks effectively into a high-performance RAID array.

Technical data

Model	IB-RD3802-C31	**HotSwap**	Yes
Article no.	60785	**Plug & Play**	Yes
EAN code	4250078171218	**ON/OFF button**	Yes
Brand	ICY BOX	**RAID level**	0, 1, LARGE, Single
Colour	Black	**Auto rebuilding**	Yes
Material	Aluminium, plastic	**LED**	Power, access and error
Interface to host computer	USB 3.1 (Gen 2) Type-C®	**Cooling**	60x60 mm fan
HDD size	3.5"	**Lock**	Yes
HDD height	Up to 25.4 mm	**Power supply**	Wall power supply, AC 100-240 V 1.5 A; DC 12 V, 3 A, 36 W
HDD interface	SATA I, II, III (6 Gbit/s)	**DC-Plug dimension [mm]**	5.5/ 2.1 / 10 (Ø outside / Ø inside / length)
HDD capacity	Unlimited	**Operating system**	Windows®, macOS®
UASP support	Yes	**System requirements**	Host PC with an available USB Type-C® port
Transfer rate	Up to 10 Gbit/s		The IB-RD3802-C31 is also working with computers/notebooks with Type-C® USB 3.0/2.0 and Thunderbolt™ 3 interfaces.
			The full transfer rate of up to 10 Gbit/s can only be reached if the USB 3.1 (Gen 2) protocol is supported.

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ICY BOX **IB-RD3802-C31**
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Available in a twin pack

This stylish 3.5" HDD enclosure can accommodate two HDDs with unlimited storage space. HDDs can be replaced toolless at any given moment even during operation thanks to HotSwap and Plug & Play.

It´s (not) getting hot

The housing is made mainly of aluminium and is therefore stable and conducts heat particularly well. The cooling of the drives during heavy operation is additionally ensured by a large 60 mm fan on the back.

RAID - no more and no less!

The IB-RD3802-C31 converts two 3.5" SATA drives effectively into a high-performance RAID array inside the enclosure, independent of the operating system. The installation of 3.5" hard disks is done without tools. Possible operating modes are SINGLE, RAID 0, 1 and LARGE.

Logistical data

Packing unit:	8 pcs./carton	**Dimension/carton:**	385x525x290 mm
Total weight:	15.42 kg/carton	**Dimension** (with packing)**:**	90x250x255 mm
Gross weight (with packing)**:**	1.810 kg	**Dimension of article:**	200x80x145 mm
Net weight:	1.186 kg	**Country of origin:**	China

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