



IB-234-U31
External USB 3.1 enclosure
for 2.5" SATA SSD/HDD

Key Features

- Aluminium case cover with hair lined surface
- USB 3.1 interface up to 10 Gbit/s
- LED for power and HDD access
- HDD height up to 9.5 mm, capacity not limited
- Downwardly compatible with USB 3.0/2.0/1.1
- Supports Windows and Mac
- Plug & Play and Hot Swap
- Toolless SSD/HDD installation with click-cover

Technical Data

Model	IB-234-U31
Article No.	20244
EAN code	4250078161516
Brand	ICY BOX
Colour	Silver/Black
Material	Aluminium + Plastic
Article Text	External USB 3.1 enclosure for 2.5" SATA SSD/HDD
HDD interface	1x 2.5" SATA I/II/III 6 Gbit/s
External data interface	USB 3.1 (Gen 2)
USB cable connection	USB microB (enclosure) to USB Type-A (host PC)
Transfer rate	USB 3.1 up to 10 Gbit/s
HDD height	Up to 9.5 mm
HDD capacity	Unlimited
Hot Swap	Yes
Plug & Play	Yes
Processor/Chipset	ASM 1351
Operating system	Windows / Mac
LED	Power and HDD access
Power Supply	USB bus powered



New Technologies and Elegance

IB-234-U31 looks great and keeps its promise. Hair lined aluminium, a brand new USB 3.1 host and the LED make for an exceptional looking enclosure with unparalleled transfer rate. Its lightweight and its a looker on any Desk.



The USB 3.1 specification supersedes the USB 3.0 specification

Of vital importance is backwards compatibility between devices, hubs and hosts built to the USB 3.0 specification and the new USB 3.1 specification. All combinations of old and new hosts, hubs and devices operating in any mode must be accurately described with the new nomenclature.

At the electrical or physical level, PHYs (circuits) operate in Gen 1 or Gen 2 mode. Gen 1 uses the 5 Gbit/s signaling rate described in the USB 3.0 specification. Gen 2 uses a new 10 Gbit/s signaling rate described in the USB 3.1 specification.



LED for power and HDD access

USB 3.1 micro-B connector

Requirements

IB-234-U31 is also working with computer/notebook with USB 3.0/2.0/1.1 interfaces. The full transfer rate of USB 3.1 can only be reached with USB 3.1 connection.

You can upgrade your computer with a USB 3.1 PCI-e card (eg. ICY BOX IB-U31-02).

Packing content: IB-234-U31, USB 3.1 cable, QIG

Logistical Data

Packing unit:	20 pcs./carton	Dimension/carton:	390x285x255 mm
Total weight:	3.54 kg/carton	Dimension of packing box:	185x135x45 mm
Gross weight (incl. packing):	0.150 kg	Dimension of article:	120x75x12 mm
Net weight/article:	0.047 kg	Country of origin:	China