



IB-189U3 USB 3.0 Keypad Encrypted Enclosure for M.2 SATA SSD

Key features

- Strong AES 256-bit Hardware Encryption
- M.2 SATA SSD up to 42 mm length, B-key or B+M key
- USB 3.0 Host, backwards compatible with USB 2.0 and 1.1
- Encrypts all data on the drive in real-time
- Built-in independent keypad for password input (up to 12 digit PIN Password)
- Protect and secure your valuable data
- Easy SSD installation and additional silicone sleeve



Technical data

Model	IB-189U3
Article No.	60086
EAN code	4250078164272
Brand	ICY BOX
Colour	Black
Material	Aluminium
SDD interface	1x M.2 SATA, up to 42 mm length, B-key or B+M key
Chipset	INIC3607 + SN501S
Encryption standard	AES 256-bit hardware encryption, encrypts all data on the SSD in real-time Built-in independent keypad for password input
Password length	Up to 12 digit PIN password
External data interface	USB 3.0
Transfer rate	Up to 3 Gbit/s (SATA II)
USB cable connection	USB microB (enclosure) to USB Type-A (host PC)
HDD capacity	Unlimited
Plug & Play	Yes
Operating system	Windows / Mac
LED	Power, HDD access and encryption status
Power Supply	USB bus powered

Protect data from the outside in

Strong password authentication thwarts unauthorized access, and the enclosure is protected by a silicone sleeve resistant against drops and other impacts.

The IB-189U3 is a hardware encryption solution that protects sensitive data stored in the M.2 SATA SSD, with bullet proof security. It uses an AES 256-bit hardware crypto engine to encrypt data. Unlike software encryption products, whose performance relies on the system processor power, the IB-189U3 ensures maximum performance in wide range of computer hardware. The IB-189U3 solution does not store any password in the computer or in the systems volatile memory, thus is a far more secure solution than any software encryption.

Packing content: 1x IB-189U3, USB 3.0 cable, silicone sleeve, manual, screwdriver

Logistical data

Packing unit:	40 pcs./carton
Total weight:	5.3 kg/carton
Gross weight:	0.12 kg
Net weight:	0.03 kg

Dimension / Carton:	415x225x195 mm
Dimension (with packing):	105x90x35 mm
Dimension of article:	80x40x10 mm
Country of Origin:	China

Import tax: 84733080