

ICY BOX IB-M2U04 M.2 NVMe to U.2 (SFF-8639) Converter

Key features

- M.2 PCIe NVMe to 2.5" U.2 (SFF-8639) NVMe
- PCIe 4.0 x4 with up to 64 Gbit/s
- M.2 M-Key socket
- For M.2 SSDs 22x 30/42/60/80 mm
- Aluminium
- 9.5 mm height



Packing content

1x IB-M2U04, 1x screw set, 1x screw driver, 1x thermal pad, 1x manual

Fast, faster, U.2 NVMe

With the IB-M2U04, an M.2 storage of 30/42/60/80 mm length can be converted into the well-known 2.5" format. Furthermore, the U.2 (SFF-8639) connection ensures high-performance data transfer rates of up to 64 Gbit/s via PCIe 4.0 x4.

Technical data

Model	IB-M2U04
Article no.	60778
EAN code	4250078171164
Brand	ICY BOX
Colour	Black
Material	Aluminium
Interface to host computer	U.2 (SFF-8639)
Transfer rate	Up to 64 Gbit/s
Socket	M-Key
M.2 card size	22x 30/42/60/80 mm
M.2 interface	PCIe x4
Supported M.2 card keys	M.2 PCIe NVMe

SSD capacity

Up to 2 TB

Converter size

2.5"

Converter height

9.5 mm

Cooling

Passive

Power supply

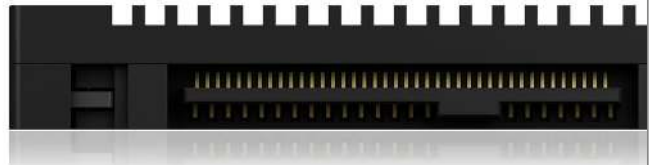
Bus-powered

Operating system

Independent

System requirements

One free U.2 (SFF-8639) port on host computer; supports M.2 PCIe NVMe SSDs in the formats 22x 30/42/60/80 mm



ICY BOX **IB-M2U04** M.2 NVMe to U.2 (SFF-8639) Converter



The new sprinter in the storage segment

U.2 is finding its way more and more into professional storage solutions. No surprise, U.2 delivers PCIe (NVMe) data transfer rates of up to 64 Gbit/s into the 2.5" format and supports HotSwap, which does not apply to its M.2 counterpart.



M.2 NVMe now available as 2.5" U.2 SSD

The dimensions of the converter correspond to a standard 2.5" SSD with 9.5 mm height and is equally easy to assemble.



Optimized cooling

Thanks to the cooling fins on the upper side, the surface can be increased which results in improved heat dissipation. The all-over aluminium housing provides a further cooling factor and makes the converter robust.

Logistical data

Packing unit: 40 pcs./carton
Total weight: 7.9 kg/carton
Gross weight (with packing): 0.176 kg
Net weight: 0.100 kg

Dimension/carton: 500x220x300 mm
Dimension (with packing): 25x100x500 mm
Dimension of article: 100x69x9 mm
Country of origin: Taiwan