

IB-DK4072M-CU31

10-in-1 DockingStation with M.2 NVMe SSD bay

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The IB-DK4072M-CU31 combines a powerful DockingStation with an M.2 NVMe SSD bay and offers high-speed data transfer, numerous connectivity options and a robust aluminium design that effectively dissipates heat. With support for high-resolution screens, fast charging and a variety of ports, it is the ideal choice for professionals looking to expand their workspace. Its compact size and robust construction make it a practical companion for both the office and mobile setups. The protective rubber sleeve is a practical add-on.

Host
Supports USB 3.2 Gen 2 Type-C®

Display
HDMI® up to 4K@60 Hz

USB interfaces
1x USB 3.2 Gen 2 Type-C®
1x USB 3.2 Gen 2 Type-A
1x USB 3.2 Gen 1 Type-A

Power Delivery
USB Type-C® PD 3.0 up to 100 W

M.2 SSD
integrated M.2 NVMe SSD slot

Card reader
SD & microSD card reader

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VIEWS



RJ45 Gigabit Ethernet

HDMI® up to 4K@60 Hz



USB Type-C® PD-IN (100 W)

USB 3.2 Gen 2 Type-C® host interface

For M.2 NVMe/PCIe Gen 3x2 SSD with M-Key (10 Gbit/s)



SD/microSD (UHS-I) card reader

3,5 mm headset interface

USB 3.2 Gen 2 Type-C® (10 Gbit/s)

USB 3.2 Gen 2 Type-A (10 Gbit/s)

USB 3.2 Gen 1 Type-A (5 Gbit/s)

KEY FEATURES



Toolless M.2 SSD installation

This DockingStation features an integrated M.2 NVMe SSD bay, supporting PCIe Gen 3x2 for rapid data transfer. The tool-free design allows for quick SSD installation or replacement. With support for SSD sizes of 22x 30/42/60/80 mm, this enclosure provides a practical and fast storage expansion solution for users who need reliable and responsive data access.



Multi-connectivity

Equipped with multiple ports, this DockingStation supports a variety of devices. It includes USB Type-A and USB Type-C® ports for fast data transfer, an SD/microSD card reader for convenient file access, a Gigabit Ethernet port for stable networking, and a 3.5 mm headset jack.



HDMI® display

The built-in HDMI® port delivers sharp and detailed visuals with a maximum resolution of 4K at 60 Hz. Whether you need a second screen for multitasking, an extended display for presentations, or a larger workspace for creative projects, this DockingStation provides high-definition video output.

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PACKING CONTENT

- 1x IB-DK4072M-CU31
- 2x Thermal pad
- 1x USB Type-C® to Type-C®/A cable, 60 cm
- 1x Rubber fixation
- 1x Silicone cover
- 1x Manual

PRODUCT FEATURES

Colour	Material	Length of cable	LED	Video technology
Black	Aluminium	60 cm	Power	DisplayPort Alt Mode

VIDEO CONNECTION AND DISPLAY OUTPUT MATRIX

Video matrix, maximum resolutions

	Input (plug-in)	Output
Number of displays	HDMI®	HDMI®
Single video output	✓	4096x2160@60 Hz@60 Hz

SYSTEM REQUIREMENTS

Supported Operating Systems	Video compatibility
Windows®, macOS®, Linux®	To use the HDMI® function, please make sure your host computer supports DisplayPort™ Alt Mode

INTERFACE TO HOST COMPUTER

Port	Position	Version & transfer rate	Features
1x USB Type-C®	Front	USB 3.2 Gen 2 (10 Gbit/s)	Supports PD 3.0 (90 W) DisplayPort™ Alt Mode 1.4

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USB CONNECTIONS

Port	Position	Version & transfer rate	Wattage
1x USB Type-C®	Front	Power Delivery 3.0	100 W
1x USB Type-C®	Top	USB 3.2 Gen 2 (10 Gbit/s)	-
1x USB Type-A	Top	USB 3.2 Gen 2 (10 Gbit/s)	-
1x USB Type-A	Top	USB 3.2 Gen 1 (5 Gbit/s)	-

FURTHER IN-/OUTPUTS

Port	Position	Features
1x HDMI®	Back	Resolution up to 4096x2160@60 Hz
RJ45	Back	Gigabit Ethernet
3,5 mm Headset-Buchse	Top	Audio/microphone
SD/microSD	Top	microSD 3.0 (UHS-1), supports microSDXC, microSD, microSDHC cards SD 3.0 (UHS-1), supports SDXC, SDHC, SD, MMC, RS-MMC cards
M.2 M-Key SSD	Top	Supports NVMe/PCIe Gen 3x2 up to 10 Gbit/s SSD sizes 2230/42/60/80

NEW USB NOMENCLATURE

Legacy USB Standards	Current USB Standards	Data transfer rate
USB 3.0 = USB 3.1 (Gen 1)	= USB 3.2 Gen 1	= 5 Gbit/s
USB 3.1 = USB 3.1 (Gen 2)	= USB 3.2 Gen 2	= 10 Gbit/s
USB 3.2 (Gen 2x2)	= USB 3.2 Gen 2x2	= 20 Gbit/s
	= USB4® Gen 2x1	= 10 Gbit/s
	= USB4® Gen 2x2	= 20 Gbit/s
	= USB4® Gen 3x2	= 40 Gbit/s

LOGISTIC DATA

Packing unit	Total weight	Gross weight (with packing)	Net weight	Dimension/ carton	Dimension (with packing)	Dimension of article	Country of origin
xx/carton	x.32 kg	0.xxx kg	0.xx kg	xxx mm	xxx mm	xxx mm	China

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