



IB-DK4072M-CU31

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## 10-in-1 Docking Station with M.2 NVMe SSD bay

The IB-DK4072M-CU31 combines a powerful Docking Station 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

## VIEWS



## 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.

## 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		
Number of displays	Input (plug-in)	Output
	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

## 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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