

IB-DK4071M-CU31

7-in-1 DockingStation with magnetic M.2 SSD bay

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This DockingStation is designed for users who need both connectivity and high-speed storage in a compact solution. It boasts an integrated M.2 NVMe and SATA SSD enclosure that allows for easy installation and can be securely fastened thanks to a magnetic cover. A fan ensures heat dissipation and keeps performance stable even during intensive use. It features multiple USB ports, high-speed data transfer and an HDMI® video output for razor-sharp 4K resolution.

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-A
1x USB 3.2 Gen 2 Type-C®

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

M.2 SSD
integrated M.2 NVMe and SATA SSD slot

Card reader
SD & microSD card reader up to 104 MB/s

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VIEWS



USB 3.2 Gen 2 Type-C®
(10 Gbit/s)

microSD (104 MB/s)

SD (104 MB/s)



USB 3.2 Gen 2 Type-C® host connection

USB Type-C® PD-IN (100 W)

Slot for M.2 NVMe & SATA SSD



High-Speed HDMI® 4K@60 Hz

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

KEY FEATURES



M.2 NVMe & SATA SSD enclosure

This DockingStation doubles as a high-speed M.2 NVMe and SATA SSD enclosure, giving you both powerful connectivity and fast external storage in a single device! With a magnetic cover for tool-free SSD installation and a built-in cooling fan for optimal performance, it's the perfect solution for professionals working with large files, video editing, or data backups.



Connectivity for work and play

Equipped with high-speed USB Type-C® and USB Type-A ports, allowing fast data transfers up to 10 Gbit/s. The HDMI® output supports crisp 4K resolution at 60 Hz, making it ideal for presentations, creative projects, or entertainment. An SD/microSD card reader further expands its capabilities, providing easy access to media files and documents on the go.



Magnetic cover for mobile use

The DockingStation features a magnetic cover that allows it to attach securely to the back of your mobile phone or other compatible devices. This makes it incredibly convenient for users who need extra storage on the go, keeping their workspace clutter-free and their SSD easily accessible.

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VERPACKUNGSINHALT

- 1x IB-DK4071M-CU31
- 1x USB Type-C® to Type-C®/A cable, 60 cm
- 2x Thermal pad
- 1x Rubber fixation
- 1x Manual

PRODUCT FEATURES

Colour	Length of cable	LED	Cooling	Video technology	Power supply
Black	60 cm	Power and access	Built-in fan	DisplayPort Alt Mode	PD-IN 100 W

VIDEO CONNECTION AND DISPLAY OUTPUT MATRIX

Video matrix, maximum resolutions

	Input (plug-in)	Output
Number of displays	HDMI®	HDMI®
Single video output	✓	4K@60 Hz

SYSTEM REQUIREMENTS

Supported Operating Systems	Host compatibility	SSD compatibility
Windows®, macOS®, Linux®	Please check whether the USB Type-C® port on your host computer supports video output in order to transfer the screen to the monitor.	Note: Please check whether the SSD format is compatible with your system. Windows®/Android™: NTFS, ExFAT macOS®/IOS: APFS, EXFAT

INTERFACE TO HOST COMPUTER

Port	Position	Version & transfer rate	Features
1x USB Type-C®	Side	USB 3.2 Gen 2 (10 Gbit/s)	Supports PD 3.0 (100 watts) DP Alt Mode 1.4

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USB CONNECTIONS

Port	Position	Version & transfer rate	Wattage
1x USB Type-A	Rear	USB 3.2 Gen 2 (10 Gbit/s)	-
1x USB Type-C®	Front	USB 3.2 Gen 2 (10 Gbit/s)	-
1x USB Type-C®	Side	Power Delivery 3.0	Up to 100 watts

FURTHER IN-/OUTPUTS

Port	Position	Features
HDMI®	Back	HDCP 1.4/22, up to 4K@60 Hz
SD/microSD	Front	Up to 104 MB/s
M.2 M-Key SSD	Top	Supports NVMe protocols AHCI SATA, PCIe Gen 3x2. Supports sizes 2230/42/60/80, up to 8 TB

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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