



ICY BOX IB-DK4070-CPD

USB Type-C® Notebook DockingStation

Key features

- Premium aluminium enclosure with twelve additional interfaces
- Data transfer, video/audio and Power Delivery via one Type-C® cable
- 1x High Speed HDMI® interface with up to 3840x2160@30 Hz
- 1x High Speed HDMI® and 1x VGA interface with up to 1920x1080@60 Hz
- 3x USB 3.0 Type-A interfaces and 1x USB 2.0 Type-A interface
- 1x Type-C® charging port for Power Delivery with up to 100 W, no data transfer
- 1x Ethernet RJ45 interface with up to 1000 Mbit/s
- 1x SD 2.0 and microSD 2.0 card reader with up to 25 MB/s
- Single-LUN - the card reader works with one memory card at a time
- 1x 3.5 mm stereo combo jack for headset connection



Packing content

1x IB-DK4070-CPD, 1x manual

Technical data

Model	IB-DK4070-CPD
Article no.	60806
EAN code	4250078171409
Brand	ICY BOX
Colour	Anthracite/black
Material	Aluminium, plastic
Interface to host computer	USB Type-C® DP Alt Mode
Output	2x HDMI® Type-A 1x VGA 3x USB 3.0 Type-A 1x USB 2.0 Type-A 1x Type-C® Power Delivery 100 W 1x Gigabit LAN RJ45 1x Audio In/Out
Power Delivery	Yes
Resolution HDMI	HDMI® 1 interface with up to 2560x1440@50 Hz HDMI® 2 interface with up to 3840x2160@30 Hz
Resolution VGA	VGA interface with up to 1920x1080@60 Hz

Length of cable

20 cm

Card slotsQuantity

1x MicroSDXC
1x SDXC

Card capacity

With up to 2 TB

LED

Power

Cooling

Passive

Fan volume (in Sone)

Bus powered

Power supply

Windows®, macOS®, Chrome OS®

Operating system

USB Type-C® enabled Windows® / macOS® / Chrome OS® computer

System requirements

Power Delivery, DP Alt Mode and/or DisplayLink® (driver support required!)

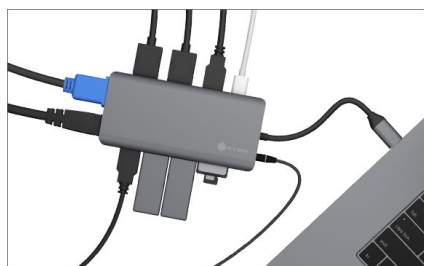
No power supply included (only necessary for Power Delivery).

Single-LUN - the card reader can only work with one memory card at a time

The device is compatible with Thunderbolt™ 3 equipped computers.



ICY BOX **IB-DK4070-CPD** USB Type-C® Notebook Docking Station



Slim and elegant

Due to the low height, the IB-DK4070-CPD is very handy as well as flexible for many situations. The integrated USB Type-C® cable can't get lost and you will always get a connection with the latest PCs, notebooks or mobile devices.



LAN port – faster & safer

Wireless devices are already useful and applicable in many situations, but there are better options when high data transfer rates are required. Wired connections are more secure than wireless connections, i.e. they offer a lower risk, especially if you don't want to or cannot take full advantage of the security measures available via WLAN. Thus, an Ethernet interface is the best way to transfer files between devices with maximum transfer rate and security.



Always informed!

With two HDMI® and one VGA connection, the IB-DK4070-CPD provides up to three video interfaces of different resolutions, allowing simultaneous connection of HDMI® and VGA display devices in expansion mode. This is made possible by combining several current technologies such as DisplayLink™ and DisplayPort Alt Mode.

Logistical data

Packing unit:	60 pcs./carton
Total weight:	11.2 kg
Gross weight: (with packing):	0.172 kg
Net weight:	0.100 kg

Dimension/Carton:	440x330x280 mm
Dimension (with packing):	25x100x200 mm
Dimension of article:	120x55x16 mm
Country of Origin:	China



ICY BOX **IB-DK4070-CPD** USB Type-C® Notebook Docking Station

Video matrix design (USB Type-C® DP Alt Mode + DisplayLink®, DP 1.2 HBR2), maximum resolutions

Number of displays	Inputs (plug-in)			Output		
	HDMI® 1	HDMI® 2	VGA	HDMI® 1	HDMI® 2	VGA
Triple video output*	HDMI® 1	HDMI® 2	VGA	1920x1080@60 Hz	1920x1080@60 Hz	1920x1080@60 Hz
Dual video output	HDMI® 1	HDMI® 2		2560@1440@50 Hz	3840x2160@30 Hz	
		HDMI® 2	VGA		3840x2160@30 Hz	1920x1080@60 Hz
	HDMI® 1		VGA	1920x1080@60 Hz		1920x1080@60 Hz
Single video output	HDMI® 1			2560@1440@50 Hz		
		HDMI® 2			3840x2160@30 Hz	
			VGA			1920x1080@60 Hz

Video matrix design (USB 3.0 DisplayLink®, only HDMI® 1 and VGA), maximum resolutions

Anzahl der Monitore	Inputs (plug-in)			Output		
	HDMI® 1	HDMI® 2	VGA	HDMI® 1	HDMI® 2	VGA
Dual video output	HDMI® 1		VGA	1920x1080@60 Hz		1920x1080@60 Hz
Single video output	HDMI® 1			2560@1440@50 Hz		
			VGA			1920x1080@60 Hz