



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 USB Type-C[®] to Type-A adapter, 1x manual

Technical data

Model IB-DK4070-CPD Article no. 60806 EAN code 4250078171409 Brand **ICY BOX** Colour Anthracite/black Material Aluminium, plastic USB Type-C® DP Alt Mode Interface to host computer 2x HDMI® Type-A Output

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

Resolution HDMI HDMI[®] 1 interface with up to 2560x1440@50 Hz

 $\label{eq:hdml} \begin{array}{c} \mbox{HDMI}^{\circ} \ 2 \ \mbox{interface with up to } 3840x2160@30 \ \mbox{Hz} \\ \mbox{Resolution VGA} & \mbox{VGA interface with up to } 1920x1080@60 \ \mbox{Hz} \end{array}$

Length of cable Card slots Quantity

System requirements

20 cm 1x MicroSDXC 1x SDXC With up to 2 TB

 Card capacity
 With up to 2

 LED
 Power

 Cooling
 Passive

 Power supply
 Bus powered

Operating system Windows®, macOS®, Chrome OS®

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

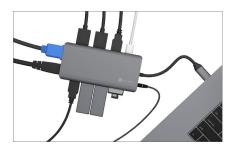
- Power Delivery, DP Alt Mode and/or DisplayLink® (driver support required!)
- support required!)
 No power supply included (only necessary for
- PowerDelivery).
 Single-LUN the card reader can only work with one memory card at a time
- The device is compatible with Thunderbolt[™] 3 equipped computers.







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



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

RaidSonic Technology GmbH



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

Video matrix design (USB Type-C® DP Alt Mode + DisplayLink®, DP 1.2 HBR2), maximum resolutions									
	Inputs (plug-in)			Output					
Number of displays	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									
	Inputs (plug-in)			Output					
Anzahl der Monitore	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			

