


IB-DK2408-C
Order number **EAN Number**
 60846 4250078171829

USB Type-C® DockingStation

– can do more than look good

With the **ICY BOX®** IB-DK2408-C DockingStation you can expand your workspace. For example, connect two additional monitors via **HDMI®** or **DisplayPort™** and enjoy a resolution of up to 4k@30 Hz, or even up to 4K@60 Hz with just one monitor. Additional **USB 3.2 Gen 2 Type-C®** and **USB 3.2 Gen 1 Type-A** ports are also available. Gigabit LAN, dual card reader for SD/micro SD and a 3.5 mm stereo combo jack are also integrated. So you get a wide range of connectivity options - all in a chic design.


Host

Supports USB Type-C®


HDMI®
HDMI® & DisplayPort™,
 support 2x 4K@30 Hz

USB

 3x USB 3.2 Gen 1 Type-A
 1x USB 3.2 Gen 1 Type-C®
 1x USB 3.2 Gen 2 Type-A
 1x USB 3.2 Gen 2 Type-C®

Key-Lock

 Kensington
 Security Slot™

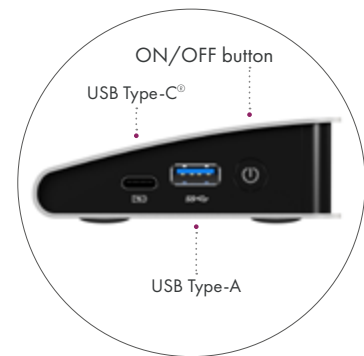
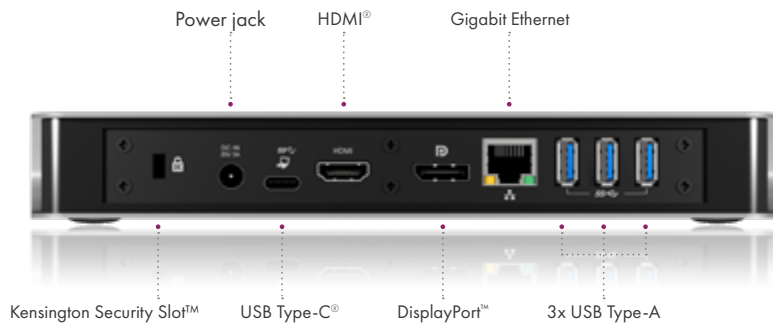
Headset

3.5 mm combo jack


LAN Port

RJ 45 Gigabit Ethernet

VIEWS



SPECIAL FEATURES



Stylish and strong

The ICY BOX® IB-DK2408-C DockingStation picks up the award-winning design of our IB-DK2801-TB3 (Red Dot Design Award) and uses the latest connection options. It is connected via USB Type-C® and thus achieves data transfer rates of up to 10 Gbit/s. This ensures fast and versatile data transfer and guarantees fast and versatile work.



Simply everything inside

The IB-DK2408-C shows what you can do with just one notebook connection. HDMI®, DisplayPort™, USB 3.2 Gen 2 Type-C®, USB 3.2 Gen 1 Type-A, Gigabit LAN, dual card reader and 3.5 mm stereo combo jack are on board. The video output is transmitted at up to 4K@60 Hz, with two displays up to 4k@30 Hz.



Makes multitasking easy

The ICY BOX® DockingStation IB-DK2408-C makes conferences and video calls a pure pleasure. It mirrors or expands the primary screen of the connected notebook. For example, videos can be streamed and other applications can be used in parallel – a real multitasking talent.

PACKING CONTENT

- ▶ 1x IB-DK2408-C
- ▶ 1x external power supply
- ▶ 1x power cord with EU plug
- ▶ 1x USB Type-C® to Type-C® cable
- ▶ 1x manual

PRODUCT FEATURES

Colour	Material	UASP support	ON/OFF button	Length of cable	Plug & Play	LED	Cooling	Power supply	DC-plug dimension
Black	Aluminium, plastic	Yes	Yes	100 cm	Yes	Power	Passive	External power supply AC 100-240 V; 50/60 Hz; DC 20 V/5 A; 100 W	5.5x2.5x10 mm

VIDEO CONNECTION AND DISPLAY OUTPUT MATRIX

Video matrix design (DP 1.2 HBR2), maximum resolutions				
Number of displays	INPUTS (PLUG-IN)		OUTPUT	
	DP	HDMI®	DP	HDMI®
Dual video output	DP	HDMI®	1920x1080@60 Hz	1920x1080@60 Hz
Single video output	DP		3840x2160@30 Hz	
		HDMI®		3840x2160@30 Hz

Video matrix design (DP 1.4 HBR3), maximum resolutions				
Number of displays	INPUTS (PLUG-IN)		OUTPUT	
	DP	HDMI®	DP	HDMI®
Dual video output	DP	HDMI®	3840x2160@30 Hz	3840x2160@30 Hz
Single video output	DP		3840x2160@60 Hz	
		HDMI®		3840x2160@60 Hz

SYSTEM REQUIREMENTS

Technical demands	Power supply
DisplayPort™ Alt Mode and Power Delivery support	Included (specifications see above)

Supported operating systems	Host compatibility
Windows®/macOS®/Chrome OS™	USB Type-C®/Thunderbolt™ 3/4 Type-C®

HOST CONNECTION

Port	Position	Version & transfer rate	Features
1x USB Type-C® to USB Type-C®	Rear	USB 3.2 Gen 2 (10 Gbit/s)	Supports PD 3.0, 5 V/9 V/15 V/20 V Max. charging power 60 W, DP Alt Mode

USB CONNECTIONS

Port	Position	Version & transfer rate	Voltage	Current	Power
3x USB Type-A	Rear	USB 3.2 Gen 1 (5 Gbit/s)	5 V	900 mA	4.5 Watt
1x USB Type-C®	Left side	USB 3.2 Gen 1 (5 Gbit/s)	5 V	1.5 A	9.5 Watt
1x USB Type-C®	Right side	USB 3.2 Gen 2 (10 Gbit/s)	5 V	1.5 A	9.5 Watt
1x USB Type-A	Right side	USB 3.2 Gen 2 (10 Gbit/s)	5 V	1.5 A	9.5 Watt

NEW USB TERMINOLOGY

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

OTHER I/O PORTS

Port	Position	Features
Audio in/out	Left side	3.5 mm TRRS speaker/microphone combo jack
RJ45	Rear	10/100/1000 BASE-T Gigabit Ethernet

SECURITY

Key-Lock
Kensington Security Slot™

LOGISTICAL DATA

Packing unit	Total weight	Gross weight	Net weight	Dimension/carton	Dimension/carton	Dimension/article	Country of origin
10 pcs./carton	12.17 kg	1.147 kg	0.438 kg	260x310x440 mm	80x140x240 mm	95x200x18 mm	China

DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries.

The terms HDMI® and HDMI® High-Definition Multimedia Interface, and the HDMI® logo are trademarks or registered trademarks of HDMI® LA, Inc. in the United States and other countries.

Thunderbolt and the Thunderbolt logo are trademarks of Intel Corporation in the U.S. and/or other countries.

Apple and macOS, MAC, iTunes and Macintosh are registered trademarks of Apple Computer Inc.

Microsoft, Windows and the Windows logo are registered trademarks of Microsoft Corporation.

USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.

All other trademarks and brand names are the Property of their respective owners.

Chrome OS is a trademark of Google Inc. Use of this trademark is subject to Google Permissions.

For support please contact: support@raidsonic.de
For orders please contact: info@raidsonic.de