ICY BOX
IB-DK2244AC

USB Type-C™ DockingStation with triple video output

Key features

- Enabling triple 4K display extension at a time
  - two DisplayPort™ interfaces up to 4096x2160@60 Hz or
  - two HDMI® interfaces up to 4096x2160@60 Hz and
  - one HDMI® interface up to 3840x2160@30 Hz
- Supports one 5K monitor by connecting two DisplayPort™ cables simultaneously
- Connectable to a Type-C™ host computer with Power Delivery support up to 60 W
- One USB 3.0 Type-C™ and five USB 3.0 Type-A interfaces for data transfer up to 5 Gbit/s
- Gigabit LAN RJ45 interface with Wake-on-LAN function
- Audio input and output ports allow connection of external speakers, head-phones or a microphone
- Equipped with power button to save energy and reduce resource consumption
- Including external 135 W power supply (20 V / 6.75 A)

Packing content
IB-DK2244AC, external power supply, 3 pin power cable,
USB Type-C™/Type-A to Type-C™ cable (100 cm), manual

Technical data

Model	IB-DK2244AC
Article no.	60573
EAN	4250078169413
Brand	ICY BOX
Colour	Black
Material	PC/ABS plastic
Input interface	Supports USB Type-C™ or USB Type-A interface to host computer
Output interface	2x DisplayPort™, Vers. 1.2, up to 2x 4096x2160@60 Hz
	2x HDMI® up to 4096x2160@60 Hz
	1x HDMI® up to 3840x2160@30 Hz
	5x USB 3.0 Type-A, up to 5 Gbit/s, 4x 5 V@0.9 A, 1x 5 V@1.5 A (BC 1.2)
	1x USB 3.0 Type-C™, up to 5 Gbit/s, 5 V@0.9 A
	1x Gigabit LAN RJ45 with wake-on-LAN function
	1x 3.5 mm microphone in jack, 1x 3.5 mm audio out jack
Video resolution	Tripple mode: up to 2x 4096x2160@60 Hz and up to 1x 3840x2160@30 Hz
	Single mode: up to 1x 5120x2880@60 Hz (via two DisplayPort™ cable connections)

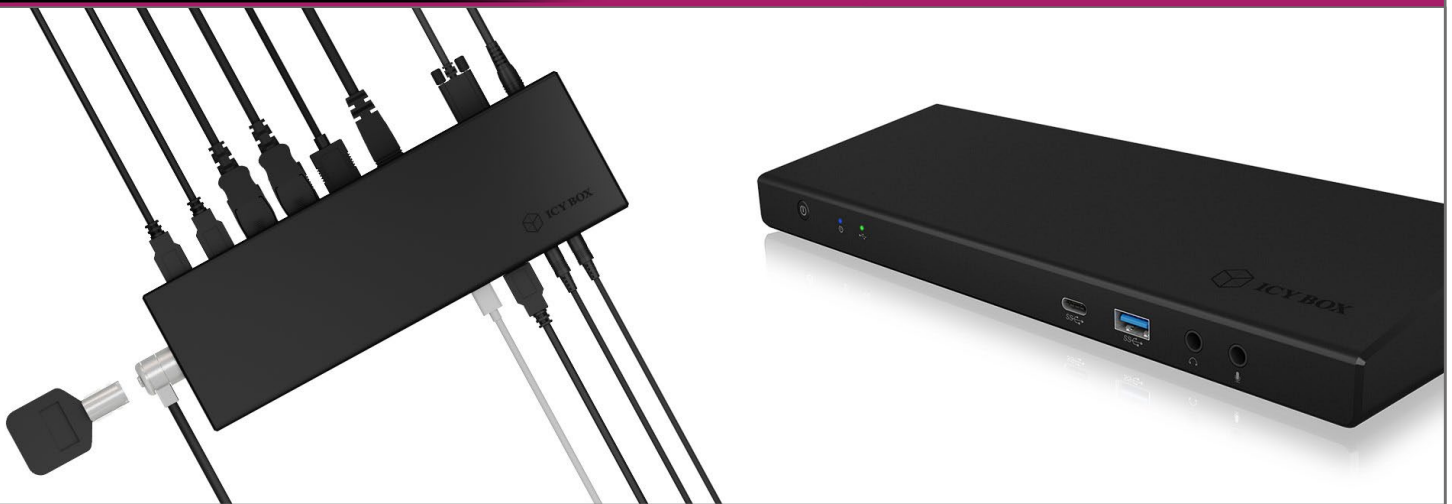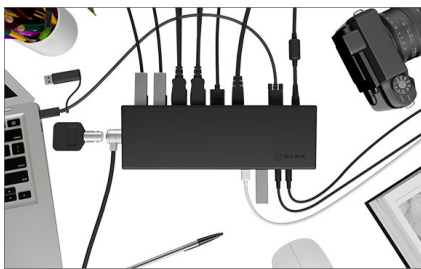|	
Data transferrate	USB 3.0: up to 5 Gbit/s, UASP supported
	LAN: up to 10/100/1000 Mbit/s
Power supply	External, AC 100-240 V / 1.8 A, 50/60 Hz, DC 20 V / 6.75 A, total output 135 W, Level VI
Operating system	Windows®, macOS®
System requirement	

- Windows® or macOS®
- Installed DisplayLink™ drivers
- Power Delivery and HDMI® only via Type-C™ host notebook with PD 2.0 and DisplayPort™ Alt Mode support
- To set up 4K/5K resolution, DisplayPort™ displays with 4K/5K and DisplayPort™ 1.2 support are required
- The device is also compatible with Thunderbolt™ 3 Type-C™ equipped computers

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.

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T e c h n o l o g y G m b H

ICY BOX **IB-DK2244AC**
USB Type-C™ DockingStation with triple video output

One connection

Notebooks and other mobile devices are getting thinner and smaller. This is usually at the expense of connectivity options – even the widespread RJ45 LAN port or extra USB inputs are often drastically reduced as are connections for video transmission, that many display devices require. The IB-DK2244AC offers a wide variety of interfaces and makes this an issue of the past.

Always prepared

This high performance DockingStation can be used with both current Windows® and macOS® operating systems. Thus, the IB-DK2244AC is the perfect companion for eager travellers, business and multimedia enthusiasts who want to be prepared for all environments.

High resolution

The IB-DK2244AC is equipped with five display video outputs. With triple Ultra HD displays simultaneously, the DockingStation allows you to split up the content to three display devices when the system supports the function, to mirror your primary screen or extend the computers desktop allowing visibility of more applications at the same time. It supports a resolution of up to 4096x2160@60 Hz for two monitors or one single 5K@60Hz display with two cables connected via DisplayPort™ and fulfils your high resolution desires.

Logistical data

Packing unit:	9 pcs./carton	**Dimension/carton:**	495x305x310 mm
Total weight:	14.7 kg/carton	**Dimension** (with packing)**:**	95x290x155 mm
Gross weight (with packing)**:**	1.562 kg	**Dimension of article:**	80x250x35 mm
Net weight:	0.392 kg	**Country of origin:**	China

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