ICY BOX
IB-DK2242AC

DockingStation with Dual DisplayPort™ interfaces

Key features

- Two DisplayPort™ interfaces up to 4K@60 Hz/each monitor or up to 5K@60 Hz for one Monitor
- Supports both Type-C™ or Type-A host interface – two cables included!
- Six USB 3.0, Type-A interfaces supports data transfer rate up to 5 Gbit/s
- Audio input and output ports allows connection of external speakers, headphones or a microphone.
- Supports audio pass through via DisplayPort™ cable to a monitor or TV
- Gigabit LAN RJ45 interface with wake-on-LAN function
- Equipped with power button to save energy and reduce resource consumption
- Including external 45 W power supply (20 V / 2.25 A)

Packing content
IB-DK2242AC, external power supply, 3 pin power cable, USB Type-B to Type-C™ cable (100 cm), Type-B to USB Type-A cable (100 cm), driver CD, manual

Notebook DockingStation

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. Concerning video connections that many display devices are required, we'd rather not even talk. With the IB-DK2242AC, any lack of connectors on the PC will become a thing of the past. The connection is simple and is accomplished with a USB 3.0. Once connected, all the additional eleven ports (6x USB 3.0, Gigabit LAN, 2x DisplayPort™, headphones & microphone) are available. This high quality DockingStation can be used with both current Windows® and macOS® operating systems.
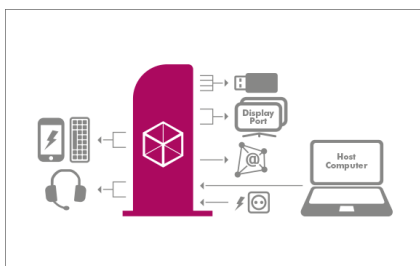
Technical data

Model	IB-DK2242AC	**Video resolution**	Dual mode: up to 2x 4096x2160@60 Hz
Article no.	60333		Single mode: up to 1x 5120x2880@@60 Hz (via two DisplayPort™ cable connection)
EAN	4250078166573		
Brand	ICY BOX	**Data transfer rate**	USB 3.0: up to 5 Gbit/s, UASP supported
Colour	Black		LAN: up to 10/100/1000 Mbit/s
Material	PC/ABS plastic	**Power supply**	External, AC 100-240 V / 1.3 A, 50/60 Hz, DC 20 V / 2.25 A, total output 45 W, Level VI
Chipset	DisplayLink DL6950		
	VL813	**Operating system**	Windows® and macOS®
Input interface	USB Type-C™ or USB Type-A interface to host PC are supported, both cables are included	**System requirements**	- Attached to a macOS® computer it does not support HDCP copy protected content (Blu-ray, Netflix, Amazon prime, etc.)
Output interface	2x DisplayPort™, vers. 1.2 interface (up to 2x 4096x2160@60 Hz)		- Installed DisplayLink drivers
	6x USB 3.0 Type-A, 5x 5 V@0.9 A, 1x 5 V@1.5 A (BC 1.2)		- To set up 4K/5K resolution, DisplayPort™ displays with 4K/5K and DisplayPort™ 1.2 support are needed
	1x Gigabit LAN RJ45 interface with wake-on-LAN function		- The device is also compatible with Thunderbolt™ 3 Type-C™ equipped computers
	1x 3.5 mm microphone in jack, 1x 3.5 mm audio out jack		

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ICY BOX **IB-DK2242AC**
DockingStation with Dual DisplayPort™ interfaces

A bit of everything

With just one USB Type-A or Type-C ™ connector your notebook gains eleven additional ports: 6x USB 3.0, Gigabit LAN, 2x DisplayPort ™, as well as headphone and microphone ports. This makes the docking station a real general-purpose talent.

Stands firm

The high quality base ensures that the IB-DK2242AC does not get out of balance. Together with the variety of connections, it is a great team when it comes to keep your workplace tidy. This saves space and nerves.

High resolution

The IB-DK2242AC supports a resolution of up to 4K@60 Hz each for two monitors or one single 5K@60Hz display with two cables connected via DisplayPort™. This sharpens your high resolution experience greatly.

Logistical data

Packing unit:	9 pcs./carton	**Dimension/carton:**	500x310x310 mm
Total weight:	12.3 kg/carton	**Dimension** (with packing)**:**	290x90x155 mm
Gross weight: (with packing)**:**	1.290 kg	**Dimension of article:**	195x70x125 mm
Net weight:	0.404 kg	**Country of origin:**	China

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