



ICY BOX IB-DK2403-C

Type-C™ USB 3.0 DockingStation with Power Delivery

Key features

- For USB Type-C™ computer with DisplayPort™ Alt Mode support
- One USB Type-C™ host port supplies power, video and data connectivity
- USB Type-C™ with Power Delivery can charge notebooks
- Multiple displays through computer's USB Type-C™ interface
- Compatible with Thunderbolt™ 3 for video transmission, and USB Power Delivery
- Mirroring and extending of the notebook display via HDMI® and/or DisplayPort*



Packing content

IB-DK2403-C, power supply, 3 pin power cable, USB Type-C cable (50 cm), manual

Notebook DockingStation

The Type-C™ USB 3.0 DockingStation with Power Delivery is designed for extra connectivity demands of a notebook or other computers. With the DockingStation, you can extend the USB Type-C™ connection of a computer to two more displays, Ethernet network, USB peripherals, SD cards, audio and Power Delivery (PD) function via the USB Type-C™ interface.

Technical data

Model	IB-DK2403-C
Article no.	60121
EAN / GTIN code	4250078164777
Brand	ICY BOX
Colour	Silver / black
Material	Aluminium + PC/ABS plastic
Chipset	CC and PD EJ898C, Mux / De-mux PI3PCIE3242, MST STDP4320, DP++ to HDMI SN75DP139, USB 3.0 hub VL813, SD card reader GL3224, USB to LAN RTL8153C, CC controller EJ179V, USB audio CM6533
Input interface	USB Type-C™ to host PC, 20 V / 12 V / 5 V@3 A
Output interface	1x High Speed HDMI® Type-A (up to 3840x2160@30 Hz) 1x DP++, vers. 1.2 interface (up to 3840x2160@30 Hz) 2x USB 3.0 Type-C™ up to 5 Gbit/s, 5 V@1.5 A 4x USB 3.0 Type-A, up to 5 Gbit/s, 3x 5 V@0.9 A, 1x 5 V@1.5 A 1x Gigabit LAN RJ45 interface with wake-on-LAN function 1x SD card reader for most common SD card specifications 1x 3.5 mm stereo combo jack (microphone in / audio out)
Kensington lock	Yes

Video resolution

Dual mode: up to 2x 1920x1200@60 Hz (DisplayPort and HDMI) or up to 2x 2560x1440@60 Hz (DisplayPort and HDMI)*
Single mode: up to 1x 3840x2160@30 Hz (only HDMI) or up to 1x 3840x2160@30 Hz (only DisplayPort)

Data transfer rate

USB 3.0: up to 5 Gbit/s, UASP supported
LAN: up to 10/100/1000 Mbit/s

Card reader

Supports standard SD cards, SD/SDHC/SDXC (tested up to 128 GB)

Power supply

External, AC 100-240 V / 2 A, 50/60 Hz, DC 20 V / 5 A, total output 100 W
Up to 60 W

Power Delivery

Windows® 10 and higher, macOS® 10.11.x and higher

Operating system

- PC with USB Type-C™ interface supporting DisplayPort Alt Mode

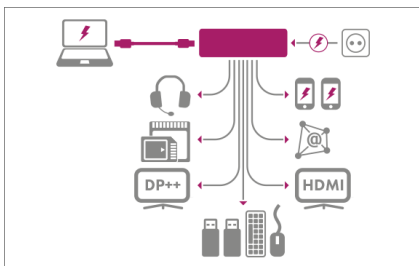
System requirements

- Power Delivery 2.0 support required!
- For a dual-monitor configuration the host laptop must support MST (multi-stream transport protocol), certain video cards and macOS® Systems have limited MST support. Some monitors will also limit the available resolution.
- To set up 4K resolution, a DisplayPort or HDMI display with 4K support is needed
The IB-DK2403-C is compatible with Thunderbolt™ 3 equipped computers
Incorporates HDMI® technology

* no MST (Multi Stream Transport protocol) support for macOS® systems



ICY BOX IB-DK2403-C Type-C™ USB 3.0 DockingStation with Power Delivery



One for All - All for One

The USB 3.0 Type-A and Type-C™ data interfaces, card reader, audio in/out and the Gigabit LAN port provide you with the data exchange and use of a variety of different devices at the same time. With the DP and HDMI® connection, you can mirror or expand your main screen.



Stylish appearance

Enhanced expansion capability plus the stylish appearance, this DockingStation with Power Delivery, video and data transfer is the most versatile accessory that also complements your home or office space.



Power Delivery

Adopting Power Delivery charging technology and upstream charging function through USB Type-C™ interface, you can charge the connected and supported notebook or laptop. With the built-in USB 3.0 ports, the DockingStation enables you to enjoy the super speed data transmission between USB peripherals simultaneously.

Logistical data

Packing unit: 9 pcs./carton
Total weight: 14 kg/carton
Gross weight: (with packing): 1.492 kg
Net weight: 0.495 kg

Dimension/carton: 456x275x263 mm
Dimension (with packing): 260x85x145 mm
Dimension of article: 215x90x30 mm
Country of origin: China

