



ICY BOX IB-DK2801-TB3

Thunderbolt™ 3 Type-C™ Docking Station

Key features

- Premium aluminium-polycarbonate enclosure
- Supports any computer with Thunderbolt™ 3 Type-C™ interface
- Data transfer rate up to 40 Gbit/s, Power Delivery 2.0 and video/audio transfer via one Thunderbolt™ 3 cable
- Charge your notebook with up to 85 W via the Thunderbolt™ 3 interface
- 4 video interfaces – triple video output!
Mini DP™ 1.2, VGA and HDMI® 2.0 or DisplayPort™ 1.2
- Two USB 3.1 (Gen2) Type-C™ interfaces, four USB 3.0 Type-A interfaces
- SD 4.0 (UHS-II) card reader for most common SD card specifications
- 3.5 mm stereo combo jack (microphone / audio)
- Gigabit LAN RJ45 interface with Wake-on-LAN function
- Including 180 W power supply (20 V / 9 A)

Technical data

| | |
|-----------------------------------|--|
| Article no. | 20858 |
| EAN | 4250078167495 |
| Brand | ICY BOX |
| Colour | Silver / black |
| Material | Aluminium + Polycarbonat |
| Chipset | Intel Alpine Ridge DSL6540, FL1100EX, RTL8153B, TPS65983B, PS176, VMM3320, CM6533, ASM1142, GL3227 |
| Interface to host computer | Thunderbolt™ 3 Type-C™, up to 85 Watt PD |
| Output interfaces | 1x Thunderbolt™ 3 Type-C™, up to 15 Watt PD 2x USB 3.1 (Gen2) Type-C™, 4x USB 3.0 Type-A (2x up to 7,5 W (5 V@1,5 A), 2x up to 12 Watt (5 V@2,4 A)) 1x SD 4.0 (UHS-II) card reader 1x Gigabit LAN RJ45 interface with Wake-on-LAN function 1x 3.5 mm stereo combo jack (microphone in / audio out) 1x VGA, 1x Mini DP™ 1.2, 1x High Speed HDMI® or 1x DisplayPort™ 1.2 |
| Video resolution | VGA up to 1920x1080@60 Hz Mini DP™ 1.2 up to 4096x2160@60 Hz, DP++ High Speed HDMI® up to 1x 3840x2160@60 Hz or DisplayPort™ 1.2 up to 4096x2160@60 Hz |



Packing content

IB-DK2801-TB3, external power supply, 3 pin power cable, Thunderbolt™ 3 Type-C™ cable (50 cm), manual

Data transfer rate

Thunderbolt™ 3: up to 40 Gbit/s
USB 3.1: up to 10 Gbit/s
USB 3.0: up to 5 Gbit/s
SD 4.0 (UHS-II): up to 300 MB/s
LAN: up to 10/100/1000 Mbit/s

LED

Power LED, blue when power on

Kensington Lock support

Yes

Power switch

Yes

Power supply

External, AC 100-240 V / 2.5 A, 50/60 Hz, DC 20 V / 9 A, total output 180 W, Level VI

Power Delivery

Up to 85 W

Operating system

Windows® 10, macOS®

System requirements

Thunderbolt™ 3 certified Windows® / macOS® computer

While Thunderbolt™ 3 utilizes the USB Type-C™ connector, not all USB Type-C™ interfaces support Thunderbolt™ 3. Please check the specifications of your computer system and keep drivers and BIOS up to date.

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ICY BOX IB-DK2801-TB3 Thunderbolt™ 3 Type-C™ Docking Station



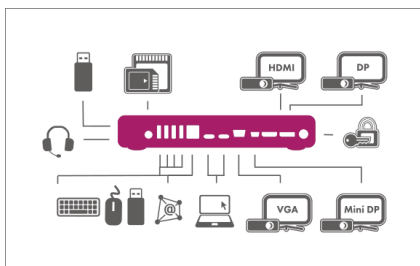
Thunderbolt™ 3 Type-C™

Thunderbolt™ 3 provides connectivity with highest data transfer rates and versatility. It has twice the bandwidth of Thunderbolt™ 2 and combines data transmission, video output and power supply in a single, compact port. By integrating Type-C™, the fast Thunderbolt™ 3 port has become even more practical since it can be connected in any orientation, making it a truly universal port.



Stylish appearance

This DockingStation features 14 ports and solves the problem of ever growing shortage of connections with thin notebooks, since they are equipped with a Thunderbolt™ 3 Type-C™ capable interface. More interfaces ease the usage. Curved shapes in a high-quality aluminium housing, highest precision in production and ingenious technology are combined in one device. Everything to give the user the impulse: The workplace can impress not only by its effectiveness, but also by its design.



Easy connection - multiple benefits

With just one Thunderbolt™ 3 Type-C™ interface your notebook gains 14 additional ports: Thunderbolt™ 3, USB Type-C™ and Type-A, Gigabit LAN, SD 4.0 card reader, as well as headphone and microphone ports. This makes the DockingStation a real general-purpose talent. No driver installation required, just Plug & Play, and you get brilliant 4K resolution and lightning-fast online access. The included power supply provides enough power for the connected USB devices and the host computer.

Logistical data

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|-------------------------------------|-----------------|
| Packing unit: | 9 pcs./carton |
| Total weight: | 17.16 kg/carton |
| Gross weight (with packing): | 1.783 kg |
| Net weight: | 0.617 kg |

| | |
|----------------------------------|----------------|
| Dimension/carton: | 310x505x325 mm |
| Dimension (with packing): | 95x291x160 mm |
| Dimension of article: | 92x256x33 mm |
| Country of origin: | China |