

# i-tec Thunderbolt 4 Dual Display Docking Station + Power Delivery 96W

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#### PRODUCT DESCRIPTION

The latest technology from the Thunderbolt family (Thunderbolt<sup>TM</sup> 4) 3 is finally here. Exceptional performance, ultra-fast data transfer and support for up to  $8K^*$  resolution. One of the most powerful docking stations on the market!

Crystal clear image quality, super-fast internet and the ability to transfer data at speeds of up to 4 GB per second thanks to the integrated ThunderboltTM 4 output ports. You can also, of course, connect your headphones or audio and charge your laptop (96W), all using one single cable.

Thanks to the integrated DP 1.4 protocol, you can connect this dock to a monitor with a resolution of up to 8K  $(7680 \times 4320)^*$  with a refresh rate of 30 Hz, which is equivalent to the resolution of four monitors, each at 4K resolution. This makes it the ideal solution for graphic designers, analysts, developers, film editors, or high-definition video enthusiasts and lovers.

The dock is now compatible not only with Thunderbolt<sup>TM</sup> 4 ports, but also USB-C, making it a flexible solution for businesses and users who run laptops and tablets with different ports.

\* 8K resolution must be supported by the connected laptop or tablet.

## **PRODUCT FEATURES**

- 1x Thunderbolt<sup>™</sup> 4 port for connection to compatible devices
- Docking station technology: Thunderbolt 4
- Power Delivery: 96 W
- 2x Thunderbolt<sup>™</sup> 4 port
  - Data
  - Video Port
- Video Ports: 1x HDMI
- Resolution:



# • Thunderbolt™ 3/4 Host device with DisplayPort 1.4 support:

- 1 monitor 1x HDMI or TB4 → up to 8K/30Hz\*
- $\circ$  1 monitor 1x HDMI or TB4  $\rightarrow$  up to 4K/144Hz or 1440p/240Hz or 1080p/360Hz
- $\circ$  2 monitors HDMI + TB4 or 2x TB4 → up to 2x 4K/60Hz
- $\circ$  2 monitor HDMI + TB4 or 2x TB4 → up to 1440p/144Hz

#### Thunderbolt™ 3 Host device with DisplayPort 1.2 support:

- 1 monitor 1x HDMI or TB4 → up to 5K/60Hz
- $\circ$  1 monitor 1x HDMI or TB4  $\rightarrow$  up to 4K/144Hz or 1440p/240Hz or 1080p/360Hz
- $\circ$  2 monitors HDMI + TB4 or 2x TB4 → up to 2x4K/60Hz
- $\circ$  2 monitor HDMI + TB4 or 2x TB4 → up to 1440p/144Hz

## • USB-C Host device with DisplayPort 1.4 support:

- ∘ 1 monitor 1x HDMI or TB4  $\rightarrow$  up to 4K/60Hz
- $\circ$  1 monitor 1x HDMI or TB4 → up to 1440p/144Hz

## • USB-C Host device with DisplayPort 1.2 support:

- ∘ 1 monitor 1x HDMI or TB4  $\rightarrow$  up to 4K/30Hz
- 1 monitor 1x HDMI or TB4 → up to 1080p/120Hz
- 1x USB-A 3.1 Gen. 2 port with fast charging support (BC 1.2)
- 3x USB-A 3.1 port Gen. 2
- 1x Ethernet 2.5GLAN RJ-45 port (Realtek RTL8156)
- 1x SD slot
- 1x 3.5mm Combo Audio port
- 1x power input (20V/6.75A)
- MAC Address cloning: Yes (using <u>i-tec Docker Pro</u> software)
- WOL: S1, S2, S3
- LED indication
- Support for Kensington lock
- Thunderbolt<sup>™</sup> 4 cable (70cm)
- OS: Windows 10 / 11, macOS and Linux with latest updates
- Product dimensions: 200 x 75 x 30 mm
- Product weight: 446 g
- Package dimensions: 295 x 144 x 90 mm
- Package weight: 1270 g

## **Hardware Requirements:**

Device with a free USB-C, USB4 or Thunderbolt<sup>™</sup> 3/4 port

#### **Power Delivery Requirements:**

Device with a free USB-C, USB4 or Thunderbolt™ 3/4 port with Power Delivery support

### **Video Output Requirements:**

Device with a free USB-C or USB4 port with DisplayPort Alternate Mode support or a Thunderbolt™ 3/4 port

### **Operating System:**

• Windows 10 / 11, macOS and Linux with latest updates

# **SPECIFICATION**

Part Number	Product Description & EAN

<sup>\* 8</sup>K resolution must be supported by the connected laptop or tablet.



TB4DUALDOCKPD	i-tec Thunderbolt 4 Dual Display Docking Station + Power Delivery 96W EAN: 8595611704857
TB4DUALDOCKPDUK	i-tec Thunderbolt 4 Dual Display Docking Station + Power Delivery 96W EAN: 8595611705564
Hardware	
Bus type	Thunderbolt-3, Thunderbolt-4, USB-C
Ports/Connectors	
System Requirements	
Operating system	Windows 10/11 macOS X Linux
Other features	
Colour	grey
Housing Material	ABS
Product Dimensions	200 x 75 x 30 mm
Product Weight	446 g
Package Weight	1270 g
Packaging Dimensions (LxWxH)	295 x 144 x 90 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
Power adapter (DC cable 160 cm, power cable 170 cm)	
Thunderbolt <sup>™</sup> 4 connection cable (70 cm)	
Manual	

For further information regarding setup or for answers to FAQ's, please visit our website  $\underline{i\text{-tec.pro}}$ . Specifications are subject to change without notice.

Updated 13.4.2023