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^{TM} 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 Thunderbolt^{TM} 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 x 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^{TM} 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™ 4 port for connection to compatible devices
- Docking station technology: Thunderbolt 4
- Power Delivery: 96 W
- 2x Thunderbolt™4 port
  - Data
  - Video Port
- Video Ports: 1x HDMI
- Resolution:

- Thunderbolt™ 4 with DisplayPort 1.4 support
    - 1 monitor - 1x HDMI/TB4 up to 8K/30Hz
    - 2 monitors - HDMI+TB4 or 2x TB4 up to 2x4K/60Hz
- Thunderbolt™ 3 with DisplayPort 1.4 support
    - 1 monitor - 1x HDMI/TB4 up to 8K/30Hz
    - 2 monitors - HDMI+TB4 or 2x TB4 up to 2x4K/60Hz
- Thunderbolt™ 3 with DisplayPort 1.2 support
    - 1 monitor - 1x HDMI/TB4 up to 5K/60Hz
    - 2 monitors - HDMI+TB4 or 2x TB4 up to 2x4K/60Hz
- USB-C with DisplayPort 1.4 support
    - 1 monitor - 1x HDMI/TB4 up to 4K/60Hz
- USB-C with DisplayPort 1.2 support
    - 1 monitor - 1x HDMI/TB4 up to 4K/30Hz
- 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)
- LED indication
- Support for Kensington lock
- Thunderbolt™ 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

Hardware requirements:

- Device with a free Thunderbolt or USB-C port

Power Delivery Requirements:

- Devices with a free USB-C or Thunderbolt 3/4 port with "Power Delivery" support

Video Output Requirements:

- Devices with a free Thunderbolt or USB-C port with "DisplayPort Alternate Mode" support

SPECIFICATION

Part Number	Product Description & EAN
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 macOS X Linux Windows 10 - Automatic installation of OS drivers. Other

	operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	gray
Housing Material	ABS
Product Dimensions	200 x 75 x 30 mm
Product Weight	446 g
Package Weight	
Packaging Dimensions (LxWxH)	
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
Power adapter (DC cable 160 cm, power cable 170 cm)	
Thunderbolt^{TM} 4 connection cable (70 cm)	
Manual	

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

Updated 16.5.2022