

## i-tec Thunderbolt 3/USB-C Dual 4K Docking Station + USB-C to DisplayPort Cable (1,5 m) + Power Delivery 60W

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### PRODUCT DESCRIPTION

Second-generation Thunderbolt 3 technology delivers exceptional performance, ultra-fast data transfer and support for up to 8K\* resolution. Great image quality, fast internet and the ability to transfer data at speeds of over 1GB per second even when using multiple USB ports simultaneously. You can also, of course, connect your headphones or audio and charge your laptop (60W), 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 second generation of Thunderbolt 3 technology means that the dock is now compatible not only with Thunderbolt 3 ports, but also USB-C and USB4, making it a flexible solution for businesses and users running laptops and tablets with different ports (however, when connected with USB-C and USB4, only one monitor will work and the Thunderbolt 3 port on the dock will transfer data at USB 2.0 speeds).

- Connect two 4K/60Hz external monitors, or one 8K/30Hz\*
- Power delivery: 60W
- HDMI and Thunderbolt 3 port available\*\*
- 2x USB-A 3.2 Gen 1 and 3x USB-A 3.2 Gen 2 with fast support lets you easily connect your USB devices and peripherals
- Gigabit Ethernet RJ-45 provides reliable, robust, high-speed Internet connectivity with support for 10/100/1000 Mbps speeds
- Combination audio and microphone jack on the front panel
- Kensington lock provides anti-theft protection, especially in shared office environments or public areas
- Supports Windows 10/11, macOS, iPadOS, and Linux
- Includes 134W (24V, 5.6A) professional adapter and 70cm Thunderbolt 3 cable

\* 8K resolution must be supported by a connected laptop or tablet. \*\* If connected via USB-C or USB4, only one monitor (HDMI) with 4K/30 Hz resolution is supported

### PRODUCT FEATURES

- 1x Thunderbolt 3 port for connection to Thunderbolt 3/4, USB4 or USB-C devices
- Docking station technology: Thunderbolt™ 3
- Power Delivery: 60W
- 1x Thunderbolt™ 3 port

- Data transfer\*
- Video Port\*
- Video Ports:
  - 1x HDMI
- [Resolution](#)
- **Thunderbolt™ 3/4 Host device with DisplayPort 1.4 support:**
  - 1 monitor - 1x TB3 → up to 8K/30Hz \*
  - 1 monitor - 1x HDMI → up to 4K/60Hz
  - 1 monitor - 1x TB3 → up to 4K/144Hz or 1440p/240Hz or 1080p/360Hz
  - 1 monitor - 1x HDMI → up to 1440p/144Hz
  - 2 monitors - 1x HDMI + 1x TB3 → up to 2x 4K/60Hz or 2x 1440p/144Hz
- **Thunderbolt™ 3 Host device with DisplayPort 1.2 support:**
  - 1 monitor - 1x TB3 → up to 5K/60Hz
  - 1 monitor - 1x HDMI → up to 4K/60Hz
  - 1 monitor - 1x TB3 → up to 4K/144Hz or 1440p/240Hz or 1080p/360Hz
  - 1 monitor - 1x HDMI → up to 1440p/144Hz
  - 2 monitors - 1x DP + 1x DP → up to 2x 4K/60Hz
- **USB-C/USB4 Host device:**
  - 1 monitor - 1x HDMI → up to 4K/30Hz
  - 1 monitor - 1x HDMI → up to 1080p/120Hz
- Compatible with G-Sync/Freesync, HDR 400 - 1000 via Thunderbolt™ 3 output only
- 2x USB-A 3.2 Gen 1 (5Gbps) with fast charging support (B.C 1.2)
- 3x USB-A 3.2 Gen 2 (10Gbps) with fast charging support (B.C 1.2)
- 1x Ethernet GLAN RJ-45 port (Realtek RTL8153)
- 1x SD slot
- 1x microSD slot
- 1x 3.5mm Audio combo jack
- MAC Address cloning: Yes (using [i-tec Docker Pro](#) software)
- WOL: S1, S2, S3
- Support for Kensington lock
- Thunderbolt 3 cable (70 cm)
- Product dimensions: 198 x 98 x 22 mm
- Product weight: 340 g
- Package dimensions: 260 x 130 x 80 mm
- Package weight: 1242 g

### Hardware Requirements:

- Device with a free USB-C, USB4 or Thunderbolt™ 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

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

## SPECIFICATION

Part Number	Product Description & EAN
TB3HDMIDOCKPD	i-tec Thunderbolt 3/USB-C Dual 4K Docking Station + USB-C to DisplayPort Cable (1,5 m) + Power Delivery 60W EAN: 8595611705748
TB3HDMIDOCKPDUK	i-tec Thunderbolt 3/USB-C Dual 4K Docking Station + USB-C to DisplayPort Cable (1,5 m) + Power Delivery 60W EAN: 8595611705755
Hardware	
Bus type	Thunderbolt-3, Thunderbolt-4, USB-C
Ports/Connectors	
System Requirements	
Operating system	Windows 10/11 macOS X Linux
Other features	
Colour	black
Housing Material	ABS
Product Dimensions	198 x 98 x 22 mm
Product Weight	340 g
Package Weight	1242 g
Packaging Dimensions (LxWxH)	260 x 130 x 80 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
Connecting cable (70 cm)	
Power adapter (DC cable 160cm, power cord 170cm)	
USB-C to DisplayPort cable	
Manual	

For further information regarding setup or for answers to FAQ's, please visit our website [i-tec.pro](https://www.i-tec.pro). Specifications are subject to change without notice.

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