

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

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



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:**
 - 1 monitor - 1x HDMI → up to 4K/60Hz
 - 1 monitor - 1x TB3 → up to 8K/30Hz**
 - 1 monitor - 1x TB3 → up to 5K/60Hz
 - 2 monitors - 1x HDMI + 1x TB3 → up to 2x 4K/60Hz
 - 2 monitors - 1x HDMI + 1x TB3 → up to 2x QHD/144Hz
 - **USB-C (DP Alt mode):**
 - 1 monitor - 1x HDMI → up to 4K/30Hz
- 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
- 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

* When connected to a laptop with a USB-C/USB4 port, the data transfer rate on the Thunderbolt 3 port will drop to USB 2.0 speed and video will not be active through this port

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

Hardware Requirements:

- Device with a free Thunderbolt™ 3/4 port

Power Delivery Requirements:

- Devices with a free Thunderbolt™ 3 port with "Power Delivery" support

Video Output Requirements:

- Devices with a free Thunderbolt™ 3/4 port
- To use refresh rates higher than 60 Hz, a monitor that supports these refresh rates is required
- To use HDR, G-Sync/FreeSync, the monitor and graphics card must also support these technologies

Operating system:

- OS: Windows 10/11, macOS, iPadOS, and Linux with latest updates

SPECIFICATION

Part Number	Product Description & EAN
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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 macOS X Linux Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	black
Housing Material	ABS
Product Dimensions	198 x 98 x 22 mm
Product Weight	340 g
Package Weight	
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)	
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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