i-tec Thunderbolt3/USB-C Dual DisplayPort 4K Docking Station + Power Delivery 85W

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DisplayPort 4K Docking Station + Power
Delivery 85W

PRODUCT DESCRIPTION

The latest, second-generation Thunderbolt 3 technology, has arrived. Outstanding performance, ultra-fast data transfer rate and up to 8K* resolution support. This is one of the most powerful docking stations available in the market today.

Enjoy unrivalled image quality, fast internet, and the ability to transfer data at a rate of over 1 GB per second, even when using multiple USB ports simultaneously. You can also connect your headphones or speaker and charge your notebook (85W) while working , all via a single port.

Thanks to the integrated DP 1.4 protocol, you can connect this docking station to a monitor with up to 8K (7680 x 4320)* with a 30 Hz refresh rate, which is comparable to four 4K monitors side by side. An ideal solution for professional graphic designers, data analysts, engineers, film editors or enthusiasts.

Second generation Thunderbolt 3 technology means the docking station is compatible with Thunderbolt 3 and USB-C, making it a flexible and versatile option for companies with a mixed estate of Thunderbolt 3 and USB-C notebooks or tablets.

- Connect dual 4K/60Hz external displays, or a single 8K/30Hz*.
- Power delivery: 85W
- Features two DisplayPort outputs
- 2x USB 3.0, 1x USB 3.1 Gen 2 with fast charge support and 2x USB-C Gen 2 ports (10Gbps) make it easy to connect all of your existing USB devices and peripherals.
- Gigabit Ethernet RJ-45 port provides reliable, robust and high-speed internet connection, supporting 10/100/1000 Mbps speeds.
- Combo audio & microphone in/out jack on the front panel.
- Kensington lock slot provides additional security, especially for those working regularly in shared offices or public spaces.
- Power saving On/Off switch on the top panel.
- Supports i-tec docking station VESA bracket for vertical installation behind a VESA-compliant monitor.
- Supports Windows 10, macOS X
- Supplied with 135W (20V, 6,75A) professional quality power supply and 70 cm Thunderbolt 3 cable.

 * 8K resolution must be supported by the host notebook or tablet.

PRODUCT FEATURES

- 1x Thunderbolt 3 port for connecting to a device with Thunderbolt 3 or USB-C
- Power Delivery: 85 W

- Video ports:
    - 2x DisplayPort
- Resolution:

Thunderbolt 3 host:

- 1 monitor – 1x Display Port → up to 8K/30 Hz*
- 2 monitors – 2x Display Port → up to 2x 4K/60 Hz

USB-C host:

    1 monitor – 1x Display Port → up to 4K/30 Hz
    2 monitors – 2x Display Port → up to 1920 x 1080/60 Hz
- 2x USB-C Gen 2 port (10 Gbps, for data only)
- 1x USB 3.1 Gen 2 port (10 Gbps) with quick charging support (BC 1.2)
- 2x USB 3.0 port
- 1x Ethernet GLAN RJ-45 port
- 1x 3.5 mm combined audio and microphone input
- 1x input for power supply (DC 20 V/6.75 A)
- ON/OFF switch for the docking station
- Kensington lock support
- Thunderbolt 3 cable (70 cm)
- OS: Windows 10, macOS X (Sierra and higher) with latest updates
- Product dimensions: 197 x 78 x 31 mm
- Product weight: 385 g
- Package dimensions: 269 x 210 x 48 mm
- Package weight: 1279 g

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

SYSTEM REQUIREMENTS

Hardware Requirements:

- Device with a free Thunderbolt 3 or USB-C port

Requirements for Power Delivery function:

- Device with a free Thunderbolt 3 or USB-C port with Power Delivery support.

Requirements for video output:

- Device with a free Thunderbolt 3 or USB-C port with DisplayPort Alternate Mode support.

Operating system:

- Windows 10, macOS X (Sierra and higher) with latest updates

SPECIFICATION

Part Number	Product Description & EAN

TB3CDUALDPDOCKPD	i-tec Thunderbolt3/USB-C Dual DisplayPort 4K Docking Station + Power Delivery 85W EAN: 8595611703096
TB3CDUALDPDOCKPDUK	i-tec Thunderbolt3/USB-C Dual DisplayPort 4K Docking Station + Power Delivery 85W EAN: 8595611703102
Hardware	
Bus type	Thunderbolt-3, USB-C
Ports/Connectors	
System Requirements	
Hardware	Hardware Requirements: Device with a free Thunderbolt 3 or USB-C port Requirements for Power Delivery function: Device with a free Thunderbolt 3 or USB-C port with Power Delivery support. Requirements for video output: Device with a free Thunderbolt 3 or USB-C port with DisplayPort Alternate Mode support.
Operating system	Windows 10 macOS X Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	black
Housing Material	plastic
Product Dimensions	197 x 78 x 31 mm
Product Weight	385 g
Package Weight	1279 g
Packaging Dimensions (LxWxH)	269 x 210 x 48 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
Connecting cable (70 cm)	
Power adapter (160 cm DC cable, 170 cm power cable)	
Instruction manual	

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

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