

i-tec Thunderbolt 3 3x Display Docking Station + Power Delivery 96W

i-tec Thunderbolt 3 3x Display Docking Station + Power Delivery 96W



PRODUCT DESCRIPTION

One of the most powerful docking stations on the market! Crystal clear video quality, on up to three monitors* to boot, fast Internet and the ability to transmit data at speeds of up to 4 GB per seconds thanks to a TB3 port with the fastest data transmission (up to 40 Gbps). The station can power your laptop with up to 96 W (more than sufficient for the vast majority of laptops, including for instance MacBook Pro 16")

Integrated DP 1.4 protocol allows you to connect the docking station to a monitor with resolution of up to 8K (if the resolution is also supported by your laptop), or to two or three monitors with 4K resolution. Naturally, the station features a number of USB ports, LAN port, support for audio output and microphone, and even an SD card reader.

- * Information: if you are working with **macOS**, you can only use a maximum of **two external monitors** (if connected to three monitors, two of the monitors will display the same image).
 - Connect up to three 4K external monitors or one monitor in 8K/30 Hz resolution
 - Power delivery: 96 W
 - DisplayPort, HDMI and Thunderbolt 3 ports available
 - 4x USB 3.1, 1x USB 3.1 Gen 2 with quick charge support and 1x USB-C Gen 2 port (10 Gbps) to easily connect your USB devices and peripherals
 - Gigabit Ethernet RJ-45 provides reliable, robust and high-speed Internet connection supporting 10/100/1000 Mbps speeds
 - Combined jack for audio and microphone on the front panel
 - SD card reader
 - Kensington lock protects against theft, particularly in shared offices or public spaces
 - On/off switch for maximum energy savings
 - The station features VESA support, allowing smart vertical installation behind a VESA compatible monitor
 - Supports Windows 10, macOS X, Linux
 - Includes a 170 W (20 V, 8.5 A) professional adapter and 80 cm Thunderbolt 3 cable

PRODUCT FEATURES



- 1x Thunderbolt 3 port for connecting to a device
- Docking station technology: <u>Thunderbolt 3</u> + <u>USB-C (MST)</u>
- Power Delivery: 96 W
- Connect up to three 4K external monitors, or one at 8K/30Hz
- 1x Thunderbolt 3 port
 - Data transmission
 - Video port
- Video ports:
 - 1x HDMI
 - 1x DisplayPort (DP++ support)
- Resolution:

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

- \circ 1 monitor 1x DP or TB3 \rightarrow up to 8K/60Hz* or 4K/144Hz or 1440p/240Hz or 1080p/360Hz
- ∘ 1 monitor 1x HDMI \rightarrow up to 4K/60Hz or 1440p/144Hz
- \circ 2 monitors HDMI + TB3 or DP + TB3 → up to 2x 4K/60Hz
- \circ 2 monitors HDMI + DP → up to 2x 4K/60Hz **
- \circ 3 monitors HDMI + DP + TB3 \rightarrow up to 2x 4K/30Hz + 4K/60Hz **

• Thunderbolt™ 3 Host device with DisplayPort 1.2 support:

- \circ 1 monitor 1x DP or TB3 \rightarrow up to 5K/60Hz or 4K/144Hz or 1440p/240Hz or 1080p/360Hz
- ∘ 1 monitor 1x HDMI \rightarrow up to 4K/60Hz or 1440p/144Hz
- \circ 2 monitors HDMI + TB3 or DP + TB3 \rightarrow up to 2x 4K/60Hz or 2x 1440p/144Hz
- \circ 2 monitors HDMI + DP \rightarrow up to 2x 4K/60Hz **
- \circ 3 monitors HDMI + DP + TB3 \rightarrow up to 2x 4K/30Hz + 4K/60Hz **

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

- \circ 1 monitor 1x DP or TB3 → up to 5K/60Hz or 4K/144Hz or 1440p/240Hz or 1080p/360Hz
- ∘ 1 monitor 1x HDMI \rightarrow up to 4K/60Hz or 1440p/144Hz
- \circ 2 monitors HDMI + DP or TB3 → up to 2x 4K/60Hz
- \circ 2 monitors HDMI + DP or TB3 → up to 2x 1440p/144Hz or 2x 1080p/240Hz
- \circ 3 monitors HDMI + DP + TB3 → up to 3x 4K/30Hz
- \circ 3 monitors HDMI + DP + TB3 \rightarrow up to 3x 1440p/60Hz or 3x 1080p/120Hz

• USB-C Host device with DisplayPort 1.4 support:

- ∘ 1 monitor HDMI or DP or TB3 \rightarrow up to 4K/60Hz
- $\circ~1$ monitor HDMI or DP or TB3 \rightarrow up to 1440p/144Hz or 1080p/240Hz
- \circ 2 monitors HDMI + DP or TB3 → up to 2x 4K/30Hz or 1440p/60Hz or 1080p/120Hz
- 3 monitors HDMI + DP + TB3 → up to 3x 1080p/60Hz

• USB-C Host device with DisplayPort 1.2 support:

- 1 monitor HDMI or DP or TB3 → up to 4K/30Hz
- ∘ 1 monitor HDMI or DP or TB3 \rightarrow up to 1080p/120Hz
- ∘ 2 monitors HDMI + DP or TB3 \rightarrow up to 2x 1080p/60Hz
- \circ 3 monitors HDMI + DP + TB3 \rightarrow up to 1x 1080p/60Hz + up to 2x 720p/60Hz
- 1x USB-C 3.1 Gen 2 (10 Gbps, data only)
- 1x USB-A 3.1 Gen 2 (10 Gbps) with Quick Charge BC 1.2
- 4x USB-A 3.0
- 1x Ethernet GLAN RJ-45 port (RTL 8153B)
- 1x 3.5 mm combined audio and microphone input
- 1x SD slot
- 1x input for power supply (DC 20 V/8.5 A)
- ON/OFF switch for the docking station
- LED indication
- MAC Address cloning: Yes (using <u>i-tec Docker Pro</u> software)
- WOL: S1, S2, S3
- Kensington lock support
- 1x Thunderbolt 3 cable (80 cm)
- OS: Windows 10 / 11, macOS and Linux with latest updates
- Product dimensions: 210 x 90 x 31 mm
- Product weight: 421 g
- Package dimensions: 270 x 150 x 90 mm
- Package weight: 1370 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

NOTE: when used with macOS, only two external monitors are supported (if connected to three monitors, two of them will project the same image) * 8K resolution must be supported by the connected laptop or tablet.

SPECIFICATION

Part Number	Product Description & EAN
TB3TRIPLEDOCKPD	i-tec Thunderbolt 3 3x Display Docking Station + Power Delivery 96W EAN: 8595611703690
TB3TRIPLEDOCKPDUK	i-tec Thunderbolt 3 3x Display Docking Station + Power Delivery 96W EAN: 8595611703706
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	210 x 90 x 31 mm
Product Weight	421 g
Package Weight	1370 g
Packaging Dimensions (LxWxH)	270 x 150 x 90 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	



Product
1x Connecting cable (80 cm)
Power adapter
Instruction manual

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

Updated 13.4.2023