i-tec Thunderbolt4 Triple Display Docking Station + Power Delivery 96W

PRODUCT DESCRIPTION

Ultra-high performance, ultra-fast data transfer, and support for resolutions up to 8K/60 Hz. One of the most powerful i-tec docking stations on the market!

Crystal-clear image quality, ultra-fast internet, and data transfer speeds of up to 4 GB per second thanks to the integrated Thunderbolt 4 output port. You can also connect headphones or speakers and charge your laptop (up to 96W) – all via a single cable (100 cm certified Thunderbolt 4 cable included in the package).

Thanks to the integrated DP 1.4 protocol, you can connect this docking station to a monitor with up to 8K resolution (7680 × 4320) at a 60 Hz refresh rate – equivalent to four 4K monitors. This makes it an ideal solution for graphic designers, data analysts, developers, video editors, and high-resolution video enthusiasts.

The docking station is now compatible not only with Thunderbolt 5/4/3 ports, but also with USB4 and USB-C, making it a flexible solution for businesses and users with various notebook and tablet interfaces.

- Supports up to 3 external monitors* with resolutions up to 1x 8K/60Hz, or 2x 4K/120Hz and 1x 4K/60Hz
- Video ports: 2x HDMI, 1x Thunderbolt 4
- 1x USB-C (10 Gbps) with 30W Power Delivery
- 2x USB-A (10 Gbps)
- 2x USB-A (5 Gbps)
- LAN port with speeds up to 2.5 Gbps (10/100/1000/2500 Mbps)
- 5 mm audio/mic port

- 1x SD/microSD card slot
- Laptop charging up to 96W
- Docking station power on/off button

* macOS does not support Multi Stream Transport (MST) for multiple displays, which means that when connected to a macOS system, both HDMI-connected monitors will mirror the same imag

PRODUCT FEATURES

- 1x Thunderbolt 4 port for connection to a laptop
- Power Delivery: 96W
- Video output:
    - 1x Thunderbolt™ 4 port
        - Data (40 Gbps)
        - Video (up to 8K/60 Hz)

    - 2x HDMI ports

- **Supported Resolutions:**
- **For Thunderbolt™ 3/4 host devices with DisplayPort 1.4 support:**
    - 1 monitor – 1x TB4 or HDMI → up to 8K/60Hz or 4K/120Hz or 1440p/240Hz
    - 2 monitors – HDMI + TB4 → up to 4K/60Hz + 4K/120Hz
    - 2 monitors – HDMI + HDMI → up to 2x 4K/120Hz*
    - 3 monitors – HDMI + HDMI + TB → up to 2x 4K/120Hz + 1x 4K/60Hz*

- **For Thunderbolt™ 3 host devices with DisplayPort 1.2 support:**
    - 1 monitor – 1x HDMI or TB4 → up to 4K/60Hz
    - 2 monitors – HDMI + TB4 or 2x HDMI → up to 2x 4K/60Hz*
    - 2 monitors – HDMI + TB4 or 2x HDMI → up to 2x 1440p/144Hz*
    - 3 monitors – HDMI + HDMI + TB → up to 2x 4K/60Hz + 1x 4K/30Hz*

- **For USB-C host devices with DisplayPort 1.4 support:**
    - 1 monitor – 1x HDMI or TB4 → up to 8K/30Hz or 4K/120Hz or 1440p/240Hz
    - 2 monitors – HDMI + TB4 or 2x HDMI → up to 4K/60Hz
    - 3 monitors – HDMI + HDMI + TB → up to 2x 4K/30Hz + 1x 4K/60Hz

- **For USB-C host devices with DisplayPort 1.2 support:**
    - 1 monitor – 1x HDMI or TB4 → up to 4K/30Hz
    - 1 monitor – 1x HDMI or TB4 → up to 1080p/120Hz
    - 2 monitors – HDMI + TB4 or 2x HDMI → up to 1080p/60Hz
    - 3 monitors – HDMI + HDMI + TB → up to 1x 1080p/60Hz + 2x 720p/60Hz

- 1x USB-C 3.2 Gen 2 (10 Gbps), PD 30W
- 2x USB-A 3.2 Gen 2 (10 Gbps)
- 2x USB-A 3.2 Gen 1 (5 Gbps)
- 1x 2.5G LAN Ethernet port (RJ-45), speeds: 10/100/1000/2500 Mbps
- 1x SD card reader (SD 4.0 specification)
- 1x TF (microSD) card reader (SD 4.0 specification)
- 1x 3.5 mm combined audio/mic jack
- 1x power input (20 V/8 A, 160 W)
- Product Dimensions: 217 × 81.3 × 28.81 mm
- Product Weight: 460 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 that supports Power Delivery

Video Output Requirements:

- Device with a free USB-C* or USB4* port supporting DisplayPort Alternate Mode, or a Thunderbolt™ 3/4 port

Operating System:

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

* macOS does not support Multi Stream Transport (MST) technology for multiple external displays, which means that when connected to a macOS system, both HDMI-connected monitors will mirror the same image.

SPECIFICATION

PART NUMBER	PRODUCT DESCRIPTION & EAN
TB4TRIPLEDOCKPD	i-tec Thunderbolt4 Triple Display Docking Station + Power Delivery 96W EAN: 8595611707421
TB4TRIPLEDOCKPDUK	i-tec Thunderbolt4 Triple Display Docking Station + Power Delivery

96W
EAN: 8595611707438

Hardware	
Bus type	Thunderbolt-4, Thunderbolt-3, Thunderbolt-5, USB-C, USB4

System Requirements	
Operating system	Windows 10/11 macOS X Linux

Other features	
Product Dimensions	217 × 81 × 29 mm
Product Weight	460 g

Support	
Warranty period	2 years
Technical support	Lifetime

Package contents

- Thunderbolt™ 4
- Thunderbolt™ 4 cable (100 cm)
- User manual
- Power adapter (20V/8A, 160W)

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.

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