i-tec USB-C/Thunderbolt 3 Triple Display Docking Station + Power Delivery 85W

i-tec USB-C/Thunderbolt 3 Triple Display
Docking Station + Power Delivery 85W

PRODUCT DESCRIPTION

USB-C docking station capable of supporting up to three 4K external monitors using any Windows 10 or 11 notebook. The integrated DP 1.4 protocol also supports a 5K/60Hz monitor, making this dock an ideal solution for professional graphic designers, data analysts, engineers, film editors or enthusiasts. With up to 85W USB-C Power Delivery via your USB-C or Thunderbolt" 3 port, you can charge your notebook while you work.   Connect quickly and easily to your notebook or tablet – no driver installation required – and benefit from a data transfer rate of 10 Gbps via the USB-A 3.1 and USB-C ports, and charge your smartphone via the 10W fast charge port. Please note, the ability to connect three external monitors relies on the graphics card of your notebook, although the vast majority, i.e. Intel integrated cards, do so. You may need to work with the notebook lid closed to use three external monitors. Connect the dock via a USB-C port that supports video transfer (DisplayPort Alt Mode) and with power supply, or via a Thunderbolt" 3 port.   Note: macOS does not support Multi Stream Transport technology (the displayed content would be the same on each screen).

- Connect up-to three 4K/30Hz external displays*.
- Power delivery: 85W
- Features two DisplayPort outputs and one HDMI port.
- 2x USB 3.1 Gen 2, 1x USB 3.1 Gen 2 with fast charge support and 1x USB-C Gen 2 ports make it easy to connect all of your existing USB devices and peripherals. All USB ports provide up-to 10 Gbps.
- 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 front panel.
- Supports i-tec docking station VESA bracket for vertical installation behind a VESA-compliant monitor.
- Supports Windows 11, Windows 10, macOS X
- Supplied with 100W (20V, 5A) professional quality power supply and 100 cm USB-C cable.

 * For triple external screen support, notebook lid must be closed.

PRODUCT FEATURES

- 1x USB-C port for connecting to a device with USB-C or Thunderbolt™ 3 (100 cm USB-C connecting cable included)
- Docking station technology: USB-C (MST)
- Power Delivery: 85 W (if any device is plugged into the USB-C connector on the front panel, Power Delivery is reduced to 65 W)
- Video ports:
    - 2x DisplayPort (DP++ support)
    - 1x HDMI
- Resolution:
- **Host device with DisplayPort 1.2 support:**
    - 1 monitor – 1x HDMI or DP→ up to 4K/30Hz
    - 1 monitor – 1x HDMI or DP → up to 1080p/120Hz
    - 2 monitors – 1x DP + 1x HDMI → up to 2x 1080p/60Hz*
    - 2 monitors – 2x DP → up to 2x 1080p/60Hz*
    - 3 monitors – 1x HDMI + 1x DP + 1x DP → up to 1x 1080p/60Hz + up to 2x 720p/60Hz*
- **Host device with DisplayPort 1.4 support:**
    - 1 monitor – 1x HDMI → up to 4K/60Hz
    - 1 monitor – 1x DP → up to 4K/60Hz
    - 2 monitors – 1x DP + 1x HDMI → up to 2x 1440p/60Hz*
    - 2 monitors – 1x DP + 1x HDMI → up to 2x 4K/30Hz*
    - 2 monitors – 2x DP → up to 2x 4K/30Hz*
    - 3 monitors – 1x HDMI + 1x DP + 1x DP → up to 3x 1080p/60Hz*
- **Host device with DisplayPort 1.4 with DSC support:**
    - 1 monitor – 1x HDMI → up to 4K/60Hz
    - 1 monitor – 1x DP → up to 5K/60Hz
    - 1 monitor – 1x HDMI → up to 1440p/144Hz or 1080p/240Hz
    - 1 monitor – 1x DP → up to 4K/144Hz or 1440p/240Hz or 1080p/360Hz
    - 2 monitors – 1x DP + 1x HDMI → up to 2x 4K/60Hz*
    - 2 monitors – 1x DP + 1x HDMI → up to 2x 1440p/144Hz*
    - 3 monitors – 1x HDMI + 1x DP + 1x DP → up to 3x 4K/30Hz*
- 1x 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 3.1 Gen 2 port (10 Gbps)
- 1x Ethernet GLAN RJ-45 port
- 1x 3.5 mm combined audio and microphone input
- 1x input for power supply (DC 20 V/5 A)
- MAC Address cloning: Yes (using i-tec Docker Pro software)
- WOL: S1, S2, S3
- ON/OFF switch for the docking station
- Kensington lock support
- USB-C cable (100 cm)
- OS: Windows 10/11, macOS*, iPadOS**, Android**, Chrome OS and Linux with latest updates
- Product dimensions: 190 x 86 x 27 mm
- Product weight: 256 g
- Package dimensions: 259 x 210 x 48 mm
- Package weight: 1086 g

 * In order for three external monitors to function, the laptop lid must be closed.   **SYSTEM REQUIREMENTS 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*, iPadOS**, Android**, Chrome OS and Linux with latest updates

  * macOS does not support Multi Stream Transport (MST) technology. Connecting two monitors to the station on macOS will result in both monitors showing the same image. ** iPadOS, Android do not support multi-screen video transfer technology, nor the extended screen option. This means that when connected to an external monitor, only the mirrored screen will be displayed. (Not valid for androids with DEX and Easy Projection extension)

SPECIFICATION

Part Number	Product Description & EAN
C31TRIPLEDOCKPD	i-tec USB-C/Thunderbolt 3 Triple Display Docking Station + Power Delivery 85W EAN: 8595611703164
C31TRIPLEDOCKPDUK	i-tec USB-C/Thunderbolt 3 Triple Display Docking Station + Power Delivery 85W EAN: 8595611703171
Hardware	
Bus type	USB-C, Thunderbolt-3, Thunderbolt-4
System Requirements	
Operating system	Windows 10/11 macOS X Android Linux Chrome OS R51 or later
Other features	
Colour	black
Housing Material	ABS
Product Dimensions	190 x 86 x 27 mm
Product Weight	256 g
Package Weight	1086 g
Packaging Dimensions (LxWxH)	259 x 210 x 48 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
Connecting cable (100 cm)	
Power adapter (160 cm DC cable, 180 cm power cable)	

Instruction manual

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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