i-tec USB-C/Thunderbolt Triple Display Docking Station + Power Delivery 100W

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Docking Station + Power Delivery 100W

PRODUCT DESCRIPTION

A USB-C dock with support for up to three external monitors in 4K resolution that supports any Windows 10 laptop.The latest DL 1.4 DSC protocol is also integrated to support 5K/60Hz resolution, making this dock the ideal companion for professional graphic designers, data analysts, film editors or high-definition video enthusiasts. Simply connect your laptop or tablet (no drivers installation required) and take advantage of fast data transfer via USB 3.0 ports or SD and microSD ports, and charge your smartphone or tablet thanks to the integrated USB port with up to 10W charging power.

- Connect up to three external 4K/30Hz monitors*
- Power delivery: up to 100 W
- Two DisplayPort ports and one HDMI port available
- 3x USB 3.0 and 1x USB 3.0 with fast power support allow you to easily connect your USB devices and peripherals. All USB ports support speeds up to 5 Gbps.
- 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
- Docking station power switch allows for maximum power savings
- Docking station supports optional VESA mount for smart vertical installation behind a VESA-enabled monitor
- Supports Windows 10, macOS, ChromeOS and Linux
- Includes 130W (20V, 6, 5A) professional adapter and 100cm USB-C cable

*Note: macOS operating system does not support Multi Stream Transport (MST) video transfer technology, which means that if connected to macOS, the same image will be projected on all connected monitors. * Please note that the ability to connect three external monitors depends on your laptop's graphics card, although most current graphics cards (including Intel integrated cards) can handle this. However, to output video to three monitors, the lid of your laptop must be closed.

PRODUCT FEATURES

- 1x USB-C port for connection to a laptop with USB-C or ThunderboltTM 3/4 (100 cm USB-C cable included)
- Power Delivery: 100 W

- Video Ports: 2x DisplayPort, 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*

- 3x USB 3.0Gen 1 (5Gbps)
- 1x USB 3.0 Gen 1 (5Gbps) with fast charging support (BC 1.2)
- 1x Ethernet GLAN RJ-45 port (Realtek RTL8153)
- 1x SD slot
- 1x microSD slot
- 1x 3.5mm Audio combo jack
- 1x power input (20V/6.5A)
- ON/OFF switch to turn the docking station on and off
- LED indication
- Support for Kensington lock
- USB-C 3.1 cable (100 cm)
- OS: Windows 10/11, macOS, Android, Chrome OS and Linux with latest updates
- Product Dimensions: 214 x 8 4 x 26 mm
- Product weight: 400 g
- Package dimensions: 226 x 132 x 72 mm
- Package weight: 1760 g

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
C31TRIPLEDOCKPDPRO	i-tec USB-C/Thunderbolt Triple Display Docking Station + Power Delivery 100W EAN: 8595611705137
C31TRIPLEDOCKPDPROUK	i-tec USB-C/Thunderbolt Triple Display Docking Station + Power Delivery 100W EAN: 8595611705144
Hardware	
Bus type	USB-C, Thunderbolt-3, Thunderbolt-4
Ports/Connectors	
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	214 x 84 x 26 mm
Product Weight	400 g
Package Weight	1760 g
Packaging Dimensions (LxWxH)	226 x 132 x 72 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Docking station	
Connection cable (100 cm)	
Power adapter (DC cable 160cm, power cord 180cm)	
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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