i-tec USB-C Dual Display Docking Station with Power Delivery 100 W

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PRODUCT DESCRIPTION

USB-C office docking station with support for up to 2 external monitors with 4K resolution. The station is compatible with any laptop equipped with a USB-C or Thunderbolt 3 port. 6x USB ports, reliable and quick connection to your business network thanks to an integrated LAN port and support for installation behind a monitor make the docking station an ideal partner for professionals.

And of course, the station is capable of charging your laptop or tablet with up to 100 W. Integrated latest DP 1.4 protocol supports 5K/60 Hz resolution, making the device suitable for even professional graphics designers, data analysts, film editors and, of course, fans of HD video.

The docking station is available in three versions: 1. without enclosed USB-C charging adapter (product code C31DUALDPDOCKPD) 2. with enclosed 65 W adapter (product code C31DUALDPDOCKPD65W/UK) 3. with enclosed 100 W adapter (product code C31DUALDPDOCKPD100W/UK)   Should you need to connect your monitor via an HDMI port, you can purchase DP2HDMI4K60HZ (i-tec DisplayPort to HDMI Adapter), to allow HDMI connection with resolution of up to 4K and refresh rate of up to 60 Hz. Note: 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.

- Connect up to two 4K/30 Hz external monitors
- Power delivery: up to 100 W
- Two available DisplayPorts
- 3x USB 3.1, 1x USB-C 3.1 and 2x USB 2.0 for easy connection of 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
- 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, Android, ChromeOS and Linux

  The docking station can be used without the power adapter. In that case, the station's DisplayPorts, LAN (RJ-45) port, audio/mic and both USB 2.0 ports will always be operational. However, the USB 3.0 ports and the USB-C data port may not function if a device with higher power requirements is connected (e.g. SSDs,

particularly NVMe units). In that case, the docking station may switch off. To use all ports and achieve maximum data transmission speed, it is recommended to use the docking station with the power adapter plugged in.

Note: If a device running the Android operating system is connected, the docking station will only function with the power adapter plugged in.

PRODUCT FEATURES

- 1x integrated USB-C cable for connecting to a device (100 cm)
- Docking station technology: USB-C (MST)
- Power Delivery: 100 W
- Video ports: 2x DisplayPort
  - Resolution: DP 1.2 HBR2: 1 monitor – up to 4K/30Hz 2 monitors – up to 2x 1080p/60Hz*
  - DP 1.4 HBR3: 1 monitor – up to 4K/60Hz 2 monitors – up to 2x 1440p/60Hz* 2 monitors – up to 2x 4K/30Hz*
- 1x USB-C port Gen. 2 (data only)
- 1x USB-C port gen. 2 + PD (data + power delivery)
- 3x USB 3.0 port
- 2x USB 2.0 port
- 1x Ethernet GLAN RJ-45 port (Realtek RTL8153)
- 1x 3,5 mm Combo Audio port
- LED indication
- ON/OFF switch for the docking station
- Kensington lock support
- OS: Windows 10, macOS, Android, Chrome OS and Linux with the latest updates
- Product dimensions: 113 x 113 x 40 mm
- Product weight: 245 g
- Package dimensions: 338 x 150 x 55 mm
- Package weight: 458 g

 * 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.   **Hardware requirements:**

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

Requirements for Power Delivery function:

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

Requirements for video output:

- Device with a free with a Thunderbolt 3 port or with a USB-C port with support for DisplayPort Alternate Mode technology In order for the docking station to provide image refresh rates higher than 60 Hz, a monitor with support for the corresponding refresh rate is required

Operating system:

- Windows 10, macOS*, Android, Chrome OS and Linux with the latest updates

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SPECIFICATION

Part Number	Product Description & EAN

C31DUALDPDOCKPD	i-tec USB-C Dual Display Docking Station with Power Delivery 100 W EAN: 8595611703683
Hardware	
Bus type	USB-C, Thunderbolt-3
Ports/Connectors	
System Requirements	
Operating system	Windows 10 macOS X Android Linux Chrome OS R51 or laterWindows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	black
Housing Material	ABS
Product Dimensions	113 x 113 x 40 mm
Product Weight	245 g
Package Weight	458 g
Packaging Dimensions (LxWxH)	338 x 150 x 55 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
Instruction manual	
USB-C 65 W charging adapter (only for version with product number C31DUALDPDOCKPD65W/UK)	
USB-C 100 W charging adapter (only for version with product number C31DUALDPDOCKPD100W/UK)	

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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