

i-tec USB 3.0 / USB-C Dual Display Docking Station + Power Delivery

i-tec USB 3.0 / USB-C 5K Universal Dual Display Docking Station, 2x 4K 60Hz Video, 2x HDMI, 2x Display Port, 1x GLAN Ethernet, 4x USB-A 3.0, 2x USB-C, 1x Audio Input / Output, On/Off Switch, charging-up via USB-C (up to 65W), Kensington Lock, for Laptops, Tablets, Windows, Mac OS, Linux, Android, Thunderbolt 3 compatible



PRODUCT DESCRIPTION

Enhance your notebook, tablet or smartphone, utilising USB-C or USB-A connectivity. This Thunderbolt 3 compatible USB-C dual monitor docking station features the latest DisplayLink DL9650 chipset and offers the flexibility of both USB-C and USB-A host interfaces. A connecting cable with both ends (USB-C for C, USB-C for A) is a part of the package. As far as the docking station is connected either to a laptop or to a tablet that supports charging-up at its USB-C or Thunderbolt 3 port, then it is able to provide the power supply (Power Delivery) up to 65W.*

The unit is equipped with four graphics outputs, 2x HDMI, and 2x DisplayPort, although a maximum of two monitors can be supported simultaneously. Connect two monitors simultaneously and enjoy the higher 4096 x 2160 resolution @ 60 Hz, using any interface configuration (DP + DP, DP + HDMI, HDMI + HDMI). 5K resolution (5120 x 2880 @ 60 Hz) is supported when a single monitor is connected via two DisplayPort cables.

4x USB-A 3.0 ports (USB 3.0 / 2.0 compatible) make it easy to connect all of your existing hardware and Gigabit Ethernet RJ45 port provides reliable, robust and high-speed internet connection, supporting 10/100/1000 Mbps speeds. 3.5 mm audio jacks can be found on the front panel and an easily accessible power-saving on/off switch can be found on the rear panel. The addition of a Kensington lock slot provides additional security, especially for those working regularly in public spaces. i-tec docking stations are compatible with the vast majority of notebook brands and platforms, making it easier than ever to connect your favourite hardware. The unit is extremely compact, perfect for use at home or in the office. Due to the hybrid interface option especially hot desk use, due to the USB-C or USB-A interface options.

This docking station is suitable for use with MacBook Pro 2016, Macbook 2015, Chromebook Pixel 2015, Acer Switch Alpha 12, Acer Switch Alpha 13, Dell XPS 13, HP Elitebook Folio G1 and ASUS UX390UAK, as well as other devices with USB-C connectivity.

* **Note:** USB-C Power Delivery in selected HP laptops, specifically Elitebook and ZBook, uses proprietary technology. As a result, the resistance in the USB-C circuit is higher than normal. The docking station is fully capable of charging these laptops, although it may need to be reset, using the On/Off button, following initial connection.

Product Overview & Features

- Connect your notebook, tablet or smartphone to additional monitors and your favourite hardware via a single USB-C or USB-A port (cable included)
- 1x USB-C port for connecting to a host with USB-C or USB-A interface; an interconnecting cable with both ends is a part of the package
- Graphic interface: 2x HDMI and 2x Display Port. The docking station supports the connection of max. 2 monitors. Resolution:
 - 1 monitor connected via 2 DP cables: 1x DP + 1x DP supports up to 5K 5120x2880@60Hz, host graphic card have to support 5K resolution
 - 2 monitors connected simultaneously: 1x DP + 1x DP supports up to 4K 4096 x 2160@60Hz; 1x DP + 1x

HDMI supports up to 4K 4096 x 2160 @ 60Hz; 1x HDMI + 1x HDMI supports up to 4K 4096 x 2160 @ 60Hz

- 4x USB-A 3.0 ports for connecting all existing hardware and accessories. USB-A ports are compatible with USB 3.1 and backward compatible with USB 3.0 / 2.0 devices and providing high-speed data transmission (5 Gbps), USB Hot Swapping support, from that 1x USB-A 3.0 with the support of quick charging-up for smartphones and tablets (BC 1.2)
- 2x USB-C 3.1 port for the connection of your devices with a support of USB-C, supporting high-speed data transfer (5 Gbps), a support of USB Hot Swapping function
- Features DisplayLink DL6950, VIA VL813 chipset
- Fast network and Internet access with Gigabit Ethernet RJ-45 port, supporting 10/100/1000 Mbps speeds
- Kensington lock slot to discourage theft
- Separate 3.5 mm audio input / output jacks
- Power-saving on / off switch allowing quick and easy reset of the docking station & power LED indicator
- 1x power supply input – external power adapter (output: DC 20V/5A)
- Supports Windows 7/8/8.1/ 10 32/64 bit, Mac OS X, Linux Ubuntu 14.04 / 16.04, Android 6 and later
- Cross-brand and cross-platform compatibility

Please make sure to check a compatibility of your device, whether it meets all the requirements for an operation of the specific i-tec product, especially video output (Display Port Alt mode), and/or Power Delivery. If your device would not be fully compatible, your new i-tec product may not operate correctly. You may find the specifications your device (i.e. USB port), in a user manual supplied with your notebook/tablet/smartphone, or – alternatively – via customer service provided by a manufacturer of your device. If still uncertain, however, contact our service at support@itecproduct.com.

PRODUCT FEATURES

- 1x USB-C port for connecting to a laptop with USB-C or USB-A interface, an interconnecting cable with both ends is a part of the package
- Graphic interface: 2x HDMI and 2x Display Port. The docking station supports the connection of max. 2 monitors. Resolution:
 - 1 monitor connected via 2 DP cables: 1x DP + 1x DP supports up to 5K 5120x2880@60Hz, host graphic card have to support 5K resolution
 - 2 monitors connected simultaneously: 1x DP + 1x DP supports up to 4K 4096x2160@60Hz; 1x DP + 1x HDMI supports up to 4K 4096x2160@60Hz; 1x HDMI + 1x HDMI supports up to 4K 4096x2160@60Hz
- 4x USB-A 3.0 port for connecting your current USB 3.1/3.0/2.0 devices and high-speed data transmission (5 Gbps) from that 1x USB-A 3.0 with the support of quick charging-up for smartphones and tablets (BC 1.2)
- 2x USB-C 3.1 port for the connection of your devices with a support of USB-C, supporting high-speed data transfer (5 Gbps), a support of USB Hot Swapping function
- 1x Ethernet GLAN RJ-45 port for fast network and Internet access with Gigabit Ethernet connection supports 10/100/1000 Mbps speeds
- Power Delivery up to 65 W (requires a USB-C port supporting power supply). When used in conjunction with selected HP laptops, specifically Elitebook and ZBook, following initial connection the docking station may need to be reset using the On/Off button, in order to get full functionality – i.e. Power Delivery charging via USB-C (Thunderbolt 3).
- Chipset: DisplayLink DL6950, VIA VL813
- A separate microphone input and earphone output, 1x 3.5 mm Audio out, 1x 3.5 mm Mic in
- ON/OFF switch for the docking station switching on/off
- LED indicator
- Kensington lock
- 1x power supply input – external power adapter (output: DC 20V/5A)
- OS: Windows 7/8/8.1/10, Mac OS X, Linux Ubuntu 14.04/16.04, Android 6 and later. Windows 10 – automatic installation of drivers from OS. Other OS – manual driver installation is required. Automatic firmware upgrade.
- Product dimensions: 223 x 88 x 27 mm
- Product weight: 338 g
- Packaging dimensions: 314 x 144 x 60 mm

- Packaging weight: 1380 g

SYSTEM REQUIREMENTS

Hardware requirements: Laptop with a free USB-A or USB-C port

Operating system: Windows 7/8/8.1/10, Mac OS X, Linux Ubuntu 14.04/16.04, Android 6 and later. Windows 10 - automatic installation of drivers from OS. Other OS - manual installation of drivers is required. Automatic firmware upgrade.

Recommended usage scenarios on the following platforms:

Intel Core i3: Office use (Word, PowerPoint, Excel type application); 1 external monitor for desktop or video with resolution up to 2k. Data transfer/recovery on e.g. external HDD is recommended on one of the USB ports. (2 external FullHD monitors and even 4K video on one monitor is possible, however significantly slower OS response and/or low FPS is possible)

Intel Core i5: Extended office and home use (Word, PowerPoint, Excel and 2D application e.g. Photoshop); 2 external monitors for desktop and applications with resolution up to 4k. Recommended video: 1x 2K and 1x 4K. Data transfer/recovery on e.g. external HDD is recommended on two of the USB ports. (Video in 2x 4K may cause low FPS and/or slow down the OS and running application response).

Intel Core i7: Universal use (all types of applications, incl. 3D e.g. CAD), video and desktop in 4K, all USB ports may be used for data transfer/backup/recovery.

PACKAGE CONTENTS

- i-tec USB-C/A Dual Docking Station
- USB-C 3.1 cable for USB-C and USB-A (90 cm)
- Power adapter (DC cable 110 cm)
- Quick Start

SPECIFICATION

| Part Number | Product Description & EAN |
|----------------------------|---|
| CADUA4KDOCKPDL | i-tec USB 3.0 / USB-C Dual Display Docking Station + Power Delivery EAN: 8595611702754 |
| Hardware | |
| Bus type | USB-C, USB-3.0, Thunderbolt-3 |
| Ports/Connectors | |
| USB 3.0 TYPE A | 4 |
| USB-C 3.1 DATA | 2 |
| HDMI | 2 |
| DISPLAY PORT | 2 |
| AUDIO | 1 |
| MIC | 1 |
| LAN RJ-45 | 1 |
| DC POWER ADAPTER JACK | 1 |
| POWER DELIVERY | 1 |
| POWER DELIVERY MAX WATTAGE | 65W |
| System Requirements | |
| Hardware | Hardware requirements: Laptop with a free USB-A or USB-C port |

| | |
|---|--|
| Operating system | Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically. |
| Other features | |
| Colour | Black |
| Housing Material | Plastic |
| Product Dimensions | 223 x 88 x 27 mm |
| Product Weight | 338 g |
| Package Weight | 1380 g |
| Packaging Dimensions (LxWxH) | 314 x 144 x 60 mm |
| Support | |
| Warranty period | 2 years |
| Technical support | lifetime |
| Package contents | |
| i-tec USB-C/A Dual Docking Station | |
| USB-C 3.1 cable for USB-C and USB-A (90 cm) | |
| Power adapter (DC cable 120 cm) | |
| Quick Start | |

For further information regarding setup or for answers to FAQ's, please visit our website [i-tec.cz](https://www.i-tec.cz). Specifications are subject to change without notice.

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