

i-tec USB-C / USB-A 3.0 4K DUAL DISPLAY DOCKING STATION

i-tec USB 3.0 / USB-C 5K Universal Docking Station, 2 x 4K 60 Hz Video, 2 x HDMI, 2x 4K DisplayPort, 1x GLAN Ethernet, 6x USB-A 3.0, 1x Audio Input / Output, On / Off Switch, Kensington Lock; for Laptops, Tablets, Smartphones; Windows, Mac OS, Linux, Android, Thunderbolt 3 compatible



Product Description

Enhance your notebook, tablet or smartphone, utilising USB-C or USB-A 3.0 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 3.0 host interfaces (cables included).

The unit is equipped with four graphic outputs, 2x HDMI and 2x DisplayPort (a maximum of two monitors can be supported simultaneously). Connect up to two monitors simultaneously and enjoy the high 4096 x 2160 resolution @ 60 Hz,

using any interface configuration (DP + DP, DP + HDMI, HDMI + HDMI). Even a 5K resolution (5120 x 2880 @ 60 Hz) is supported when a single monitor is connected via two DisplayPort cables.

6x 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 mic in / audio out (5.1) 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.

Additional Important Information

- The docking station does not charge laptops, power delivery function is not supported.

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 (cables included)
- 1x USB-C port for connecting to a host with USB-C or USB-A interface
- Graphic interface: 2x HDMI and 2x Display Port. The docking station supports connection of max. 2 monitors. Resolution:
 - 1 monitor connected via 2 DP cables: 1x DP + 1x DP supports up to 5K 5120 x 2880@60Hz, host graphic card has 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

- 6x 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
- 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
- External speaker/headphone (5.1) jacks and a microphone line-in
- 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/2A)
- 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

Product Part Numbers

i-tec Part Number	Product Description & EAN
CADUAL4KDOCK	USB-C / USB-A Dual Display Docking Station with 2-pin EU power adapter, EAN 8595611702051
CADUAL4KDOCKUK	USB-C / USB-A Dual Display Docking Station with 3-pin UK power adapter, EAN 8595611702327

Specifications

Hardware	
Bus Type	USB-C / USB-A
Displays Supported	2

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.

Connectors	
HDMI	2 (4K resolution up to 4096 x 2160@60Hz)

DisplayPort	2 (4K resolution up to 4096 x 2160@60Hz), (5K resolution up to 5120 x 2880@60Hz when 1 monitor connected via 2 DP cables)
USB-C 3.1 (Gen. 1)	1 (port for connecting to a host with USB-C or USB-A 3.0 interface)
USB 3.0 Type A	6 (compatible with USB 3.1 and backward compatible with USB 3.0 / 2.0 devices)
RJ-45 female	1 (10 / 100 / 1000 Mbps)
Audio	2x (separated 3.5mm audio out (5.1) / microphone line in)

System Requirements

Hardware	Notebook or tablet with an available USB-C or USB-A 3.0 port
Operating Software	Windows 7 / 8 / 8.1 / 10 32/64 bit, 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.

Power

Input Current	2 A
Input Voltage	100 – 240 V AC
Output Current	2 A
Output Voltage	20 V DC
Power Adapter	EU 2-pin or UK 3-pin adapter included, as per i-tec part number

Physical Characteristics

Colour	space grey / light blue
Housing Material	Plastic
Product Dimensions (l x w x h)	223 x 88 x 27 mm
Product Weight (excl. packaging)	338 g
Product Weight (incl. packaging)	915 g
Packaging Dimensions	315 x 145 x 60 mm

After Sales Service

Warranty Period	2 years
Technical Support	Product Lifetime

Package Contents

1x USB-C / USB-A 4K Dual Docking Station
1x USB-C 3.1 to USB-C cable (length 90cm)
1x USB-C 3.1 to USB-A cable (length 90cm)
1x power adapter (total cable length 110cm)
1x Quick Start Guide

For further information regarding set-up or for answers to FAQ's, please visit our website www.i-tec-europe.eu. Specifications are subject to change without notice.