i-tec USB-C/Thunderbolt KVM Docking station Dual Display + Power Delivery 65/100W

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PRODUCT DESCRIPTION

A USB-C docking station that lets you connect up to two computers at once. Switching between the connected computers is simple - at the touch of a button. So you can have two computers connected to the docking station (for example, in a meeting room), or perhaps a computer and a tablet (or smartphone) in your workplace. The KVM dock allows you to work more easily and efficiently, sharing work on multiple computers on external monitors, eliminating the need to constantly switch USB-C cables. Both computers can be powered at the same time*.

The workstation supports output to up to two external monitors, and any laptop with a Thunderbolt or USB-C port (with video transfer support) can be connected.

* Connection of an optional power supply (not included) to the docking station's power port is required to power the second computer

Note: The 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 both monitors.

PRODUCT FEATURES

- 2x USB-C port for connecting to compatible devices
- Power: PC1 port - up to 100W (additional USB-C power adapter is required to power through this port)
- Port PC2 - up to 65W
- Docking Station Technology: USB-C (MST)
- Video ports: 1x 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*

- **Host device with DisplayPort 1.4 support:**
  - 1 monitor – 1x HDMI or DP → up to 4K/60Hz
  - 1 monitor – 1x HDMI or DP → up to 1440p/144Hz or 1080p/240Hz
  - 2 monitors – 1x DP + 1x HDMI → up to 2x 1440p/60Hz* or 2x 4K/30Hz*
- 2x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 with fast charging support (BC 1.2)
- 1x USB-C power only (power pass-through for PC1 port)
- 2x USB-C 3.2 Gen 1
- 1x Ethernet GLAN RJ-45 port (ASIX AX88179)
- 1x 3.5mm audio combo port
- 1x 3.5mm switch port (this port is for connecting a HW switch.)
- 1x power input (20V/6A)
- Power button to turn the docking station on/off and to switch between inputs
- LED indication
- Kensington lock support
- USB-C cable (100 cm)
- OS: Windows 10/11, macOS, Android, iPadOS, Chrome OS and Linux with latest updates
- Product dimensions: 185 x 79 x 28 mm
- Product weight: 265 g
- Package dimensions: 250 x 205 x 50 mm
- Package weight: 1146 g

*The 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 both monitors.

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

C31DUALKVMDOCKPD	i-tec USB-C/Thunderbolt KVM Docking station Dual Display + Power Delivery 65/100W EAN: 8595611705250
C31DUALKVMDOCKPDUK	i-tec USB-C/Thunderbolt KVM Docking station Dual Display + Power Delivery 65/100W EAN: 8595611705267
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	185 x 79 x 28 mm
Product Weight	265 g
Package Weight	1146 g
Packaging Dimensions (LxWxH)	250 x 205 x 50 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
i-tec USB-C Docking Station	
USB-C to USB-C Cable (100 cm)	
Host input switch cable	
Power Adapter (output: DC 20.0V/6A, DC cable 730 cm)	
User Guide	

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.

Updated 10.2.2023