

## **i-tec USB-C KVM Dock PRO for Three Hosts, Dual Video, with 2x Power Delivery, max 92W**



### **PRODUCT DESCRIPTION**

#### **Premium KVM Docking Station for Up to Three Devices**

This high-performance docking station allows simultaneous connection of up to three host devices – one PC or game console and two notebooks or tablets. Fully compatible with devices featuring USB-C, USB4, or Thunderbolt 3/4/5 ports. PCs or consoles can be connected via HDMI and USB.

It supports up to two external monitors, which can either display content from a single host or each from a different one – ideal for multitasking or working across multiple systems.

Thanks to two USB roaming ports, you can seamlessly share your keyboard and mouse between two hosts at once, boosting comfort and productivity.

The station also features four high-speed USB ports (10 Gbps) for your peripherals, along with full connectivity including GLAN, audio, and microphone ports.

Intelligent power delivery supports up to 92W charging for a single laptop, or 45W each when powering two devices simultaneously.

With convenient output selectors, you can easily choose whether both monitors mirror a single host or operate independently across two – ideal for parallel workflows.

- Support for up to 3 external host devices (2x laptop/tablet and 1x game console/PC)
- Connect up to 2 external monitors with up to 4K/60 Hz resolution \*
- 2 smart USB ports for keyboard and mouse with roaming (shared) function
- 4 fast USB ports with 10 Gbps speed (3 USB-A and 1 USB-C, which can also charge up to 15W)
- LAN port with speeds up to 1Gbps (10/100/1000 Mbit)
- 2x 3.5mm ports for audio and microphone
- Power supply 1x 92W or 2x 45W
- 2x independent OUTPUT buttons for selecting the host device (OUTPUT 1 button also serves as the docking station power switch)

\* macOS does not support Multi-Stream Transport (MST) for multi-display video output. As a result, when using macOS, the same image will be mirrored on both connected monitors.

### PRODUCT FEATURES

- 2x USB-C port for connection to USB-C Host devices (PC2, PC3)
- 2x HDMI input from host device (PC1\*/\*\*)
- 1x USB-C data input from host device (PC1\*/\*\*/\*\*\*)
- Docking station technology: USB-C DP Alt. mode + USB-C PD + KVM Switch
- Power Delivery: PC2 – 65W , PC3 – 65W, Single host connected (PC2 or PC3): 92W
- Video inputs: 2x HDMI 2.0 (PC1) + 2x USB-C (PC2, PC3)
- Video outputs: 2x HDMI 2.0
- Resolution: (depends on the host device capabilities)
- Host device with DisplayPort 1.2, 1.4, 1.4 DSC or HDMI
  - 1 monitor – 1x HDMI – up to 4K/60Hz or 1440p/144Hz
  - 2 monitors – 2x HDMI – up to 4K/60Hz or 1440p/144Hz\*
- 1x USB-C 3.2 Gen 2 (10 Gbps) supporting power delivery 20W\*\*\*
- 3x USB 3.2 Gen 2 (10 Gbps)\*\*\*
- 2x USB 1.1 (intended for mouse and keyboard)\*\*\*
- 1x Ethernet RJ-45 1Gbps\*\*\*
- 1x 3.5mm Microphone input\*\*\*
- 1x 3.5mm Audio output\*\*\*
- 1x power input (DC 20V/9A, 180W)
- LED indicators – indicating power and selected hosts
- 2x button – switching inputs for output 1 and output 2, power ON/OFF function by pressing output 1 button for 2 seconds
- OS: Windows 10/11, macOS\*, Android\*, iPadOS\*, ChromeOS, Linux.
- Product dimensions: 240x115x30mm
- Product weight: 797g



## i-tec USB-C KVM Dock PRO for Three Hosts, Dual Video, with 2x Power Delivery, max 92W

### **Hardware requirements:**

- Device with free USB-A, USB-C, USB4 or Thunderbolt™ 3,4 and 5

### **Power Delivery requirements:**

- Device with a free USB-C, USB4 or Thunderbolt™ 3,4 and 5 with Power Delivery support

### **Video Output requirements:**

- Device with a free HDMI port, USB-C or USB4 with “DisplayPort Alternate Mode or Thunderbolt™ 3,4 and 5 support

### **Operating System:**

- Windows 10 / 11, macOS\*, Android\*, iPadOS\*, ChromeOS, Linux

\* Please note that macOS does not support Multi-Stream Transport (MST) for multi-display video output. As a result, when using macOS, the same image will be mirrored on both connected monitors. This behaviour also applies to any operating system that does not support MST. With macOS, MST allows for only one extended display; the second monitor will always mirror the first. Additionally, connecting a single HDMI cable to the PC1 input will not enable MST functionality. To achieve dual video output from the PC1 host, both HDMI inputs must be connected to PC1

\*\* The PC1 input is designed for devices that output video via HDMI, such as desktop computers, gaming consoles, and similar equipment. If you wish to share the same USB peripherals used with PC2 and PC3, please connect the USB data cable from your host device (typically PC or game console) to the USB-C port labelled PC1.

\*\*\* USB data (including USB, Ethernet, and audio) will always follow the host selection made on Output 1.  
NOTE: A mouse and keyboard roaming feature is available—please refer to the user manual for more details!

## **SPECIFICATION**

PART NUMBER	PRODUCT DESCRIPTION & EAN
C31KVMDOCKPDPRO	i-tec USB-C KVM Dock PRO for Three Hosts, Dual Video, with 2x Power Delivery, max 92W



## i-tec USB-C KVM Dock PRO for Three Hosts, Dual Video, with 2x Power Delivery, max 92W

C31KVMDOCKPDPROUK

EAN: 8595611707049

i-tec USB-C KVM Dock PRO for Three Hosts, Dual Video, with 2x Power Delivery, max 92W

EAN: 8595611707056

### Hardware

Bus type USB-C, Thunderbolt-3, Thunderbolt-4, Thunderbolt-5, USB4

### System Requirements

Operating system Windows 10/11  
macOS X  
Android  
Linux  
Chrome OS R51 or later  
Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation.  
Firmware updates automatically.

### Other features

Product Dimensions 240 × 115 × 30 mm

Product Weight 797 g

### Support

Warranty period 2 years

Technical support Lifetime

### Package contents

- Product
- 2x USB-C – USB-C cable (100cm) ,  
1x USB-C - USB-A cable (100cm)
- Manual
- Power adapter (DC 20V/9A,  
180W)
- Power cable

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

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