I-tec CADUA4KDOCKPDL2 Thunderbolt 3 Dual Display Docking Station





## I-tec CADUA4KDOCKPDL2 Thunderbolt 3 Dual Display **Docking Station User Guide**

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I-tec CADUA4KDOCKPDL2 Thunderbolt 3 Dual Display Docking Station



#### **Product Information**

## **Specifications**

• Model: CADUA4KDOCKPDL2

• Ports: 2x HDMI, 2x DP, 4x USB 3.0, 2x USB-C Gen2+ Power Delivery

• Power Delivery: 100W

• Interface: USB 3.0 / USB-C / ThunderboltTM 3

## **Product Usage Instructions**

#### **Front Panel Features:**

- 1. 2x Gen.2 USB-C port with fast charging support (BC 1.2)
- 2. 2x USB 3.2 Gen.1 port with fast charging support (BC 1.2)
- 3. LED indication
- 4. 3.5mm Audio combo connector

#### **Back Panel Features:**

- 1. On/Off switch to turn the docking station on and off
- 2. Input for power supply
- 3. Ethernet GLAN RJ-45 port (DisplayLink DL-6950)
- 4. **Zone 1** HDMI/DP (HDMI or DP can be connected)
- 5. **Zone 2** HDMI/DP (HDMI or DP can be connected)
- 6. 2x USB 3.2 Gen.1 port with fast charging support (BC 1.2)
- 7. USB-C port for connecting the dock to a laptop

#### **Safety Instructions:**

Make sure to follow the safety guidelines provided in the manual before using the docking station.

#### **Installing Drivers:**

For Windows users, follow these steps to install drivers:

- 1. Download and run DisplayLink Cleaner from the provided link.
- 2. Restart your laptop.
- 3. Download and install the DisplayLink driver from the provided link.
- 4. Restart your laptop.
- Connect the docking station.

Please read the entire instruction manual carefully. Detailed manual is available on our website www.i-tec.cz/en/ in the tab "Manuals, drivers". In case of any issues, please contact our technical support at: <a href="mailto:support@itecproduct.com">support@itecproduct.com</a>

#### **SPECIFICATIONS**

- 1x USB-C port for connection to USB-C or USB-A devices (USB-C cable and USBC to USB 3.0 adapter included)
- Docking station technology: DisplayLink + USB-C PD
- Power Delivery: 100W
- · Video Ports:
  - 2x Display Port (supports DP++)
  - 2x HDMI
- · Resolution:
  - 1 monitor 1x DP/HDMI up to 4K/60Hz
  - 1 monitor 2x DP up to 5K/60Hz\*
  - 2 monitors 1x DP/HDMI + 1x DP/HDMI  $\rightarrow$  up to 2x 4K/60Hz
- 2x USB-C 3.2 Gen.2 port with fast charging support (BC 1.2)
- 4x USB 3.2 Gen.1 port with fast charging support (BC 1.2)
- 1x Ethernet GLAN RJ-45 port (DisplayLink DL-6950)
- 1x 3.5mm Audio combo connector
- 1x power input (DC 20V/6.5A)
- ON/OFF switch to turn the docking station on and off
- LED indication
- Support for Kensington lock
- Support for VESA mounting
- USB-C to USB-C/USB-A cable (100 cm)
- OS: Windows 10/11, macOS, Linux Ubuntu, Android 5 and higher, Chrome OS R51 and higher
- Easy driver installation (Windows, MacOS, Ubuntu, Android (external link))
- Product dimensions: 224 x 88 x 27 mm
- Product weight:330 g
- Package dimensions: 250 x 250 x 50 mm

\* 5K resolution only supports Windows

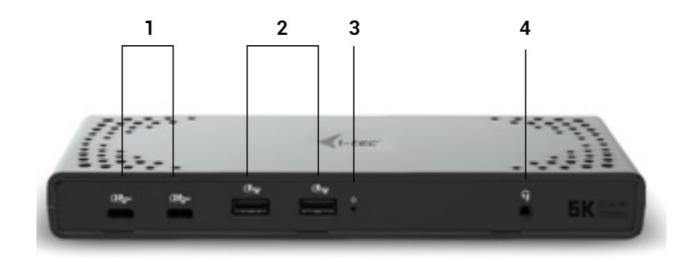
## **SYSTEM REQUIREMENTS**

- Hardware requirements:
  - Devices with a free USB-A, USB-C or Thunderbolt™ 3/4
- Requirements for the Power Delivery function:
  - Devices with a free USB-C, USB4 or Thunderbolt™ 3/4-enabled port "Power Delivery".
- Operating system:
  - Windows 10/11, macOS, Linux Ubuntu, Android 5 and higher, Chrome OS R51 and higher

If the docking station is connected via USB 3.0, charging of laptops and tablets is not supported

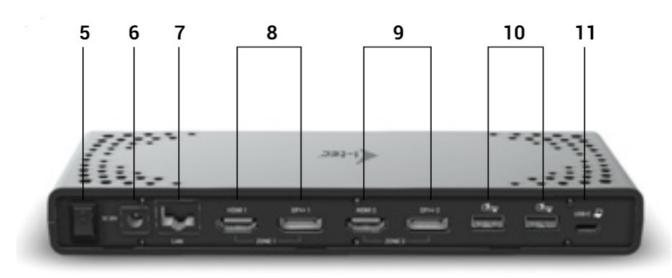
## **DESCRIPTION**

## Front panel:



- 1. 2x Gen.2 USB-C port with fast charging support (BC 1.2)
- 2. 2x USB 3.2 Gen.1 port with fast charging support (BC 1.2)
- 3. LED indication
- 4. 3.5mm Audio combo connector

## Back panel:



- 5. On/Off switch to turn the docking station on and off
- 6. Input for power supply
- 7. Ethernet GLAN RJ-45 port (DisplayLink DL-6950)
- 8. Zone 1 HDMI/DP (HDMI or DP can be connected)
- 9. Zone 2 HDMI/DP (HDMI or DP can be connected)
- 10. 2x USB 3.2 Gen.1 port with fast charging support (BC 1.2)
- 11. USB-C port for connecting the dock to a laptop

## Side panel



12. Support for Kensington lock

#### **INSTALLING DRIVERS**

#### Windows:

- 1. Download and run DisplayLink Cleaner: <a href="https://synaptics.com/products/displaylink-graphics/downloads/windows-installation-cleaner">https://synaptics.com/products/displaylink-graphics/downloads/windows-installation-cleaner</a>
- 2. Restart your laptop
- 3. Download and install the DisplayLink driver: <a href="https://synaptics.com/products/displaylink-graphics/downloads/win-dows-10.3-m0-public?filetype=exe">https://synaptics.com/products/displaylink-graphics/downloads/win-dows-10.3-m0-public?filetype=exe</a>
- 4. Restart your laptop
- 5. Connect the docking station

#### macOS:

1. Download and install DisplayLink Manager: <a href="https://www.synaptics.com/products/displaylink-">https://www.synaptics.com/products/displaylink-</a>

#### graphics/downloads/macos

- 2. The installation will prompt you to enable Screen Recording
  - 1. Go to the APPLE tab / System Preferences / Security & Privacy / Privacy
  - 2. Find Screen Recording in the Privacy tab
  - 3. Click on the lock in the bottom left corner
  - 4. Enter your password
  - 5. Check the box next to DisplayLink Manager
- 3. After installation, open DisplayLink Manager from Launchpad
- 4. Find the DisplayLink icon in the top menu bar and open it
- 5. Select "Run the application automatically after login"
- 6. Connect the docking station

#### SAFETY INSTRUCTIONS FOR USING THE DOCKING STATION

- Do not be exposed to extreme temperatures and humidity.
- Use the device on flat pads to avoid slipping and falling on the ground.
- · Keep the drivers and manual for later use.
- Avoid straining the USB-C port or cable.
- Restart the product periodically using the ON/OFF button or by unplugging it from the mains.
- Do not plug USB-C PD adapters into USB-C ports that are not marked as ports to connect USB-C PD power adapter.
- It is recommended that you switch off the docking station at the end of the day.

#### In cooperation with the service department:

- Check functionality after falling into water or on the ground.
- Verify functionality when the cover is cracked.
- Complain about the device not working according to the manual.

This equipment is marked with the above recycling symbol. It means that at the end of the life of the equipment you must dispose of it separately at an appropriate collection point and not place it in the normal domestic unsorted waste stream. This wil benefit the environment for all. (European Union only)

#### **FCC COMPLIANCE STATEMENT**

This equipment has been tested and found to comply with the limits of a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

#### **Frequently Asked Questions**

#### Q: Can the docking station charge laptops and tablets when connected via USB 3.0?

A: No, charging of laptops and tablets is not supported when the docking station is connected via USB 3.0.

## Q: Where can I find more FAQs about this product?

A: More FAQs can be found on our website www.i-tec.pro under the FAQ section for this product.

# Available on our website <u>www-i-tec. pro</u> under "FAQ" for this product **GLOSSARY OF TERMS**

- Interface/port/connector/input/slot the place where two devices are physically connected.
- Controller a semiconductor component (called a chipset) in a notebook/tablet that ensures the operation of some from the ports.
- Thunderbolt™ is a fast hardware interface that allows you to connect devices (peripherals) to your computer via an expansion bus. Thunderbolt combines PCI-Express and DisplayPort into a serial data interface. It allows daisy chaining of up to 6 additional Thunderbolt™ devices, with Thunderbolt™ 3/4 transfer rates of up to 40Gbit/s.
- USB-C / USB Type-C / USB4 / Thunderbolt™ 3/4 is a symmetrical connector that Allows faster charging, power, dual-role (not only host, but also guest), support for alternative modes Alt Mode (DisplayPort, MHL, Thunderbolt 3, Power Delivery) and error notification via Billboard device.
- USB-C Power Delivery (USB-C PD) an optional feature of the USB-C connector. A connector with this support can both charge and be charged and supports loads from 10W to 240W
  USB 3.2 / 3.1 / 3.0 / 2.0 standard for USB interface/port for connecting various USB devices. Various USB devices can be connected to the docking station or adapter using USB Type-A interface the USB Type B port is used to connect the docking station or adapter to a laptop/tablet.
- HDMI/Display Port A standard for a digital graphics interface/port used to connect monitors and other graphic display devices.
- LAN (Local Area Network) local area network, now the most common is the so-called Ethernet, which is used by The docking station to achieve theoretical transfer rates of up to 2.5 Gbit/s.
- Audio a term for an audio input (microphone) or output device (headphones/speakers).

#### **Documents / Resources**



<u>I-tec CADUA4KDOCKPDL2 Thunderbolt 3 Dual Display Docking Station</u> [pdf] User Guide CADUA4KDOCKPDL2 Thunderbolt 3 Dual Display Docking Station, CADUA4KDOCKPDL2, Thu nderbolt 3 Dual Display Docking Station, Dual Display Docking Station, Docking Station, Docking Station

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- User Manual

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