Manuals+ — User Manuals Simplified.

I-TECH USB-A 3.0 / USB-C Dual Display Docking Station + Power Adapter User Guide

Contents

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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: **support@itecproduct.com**
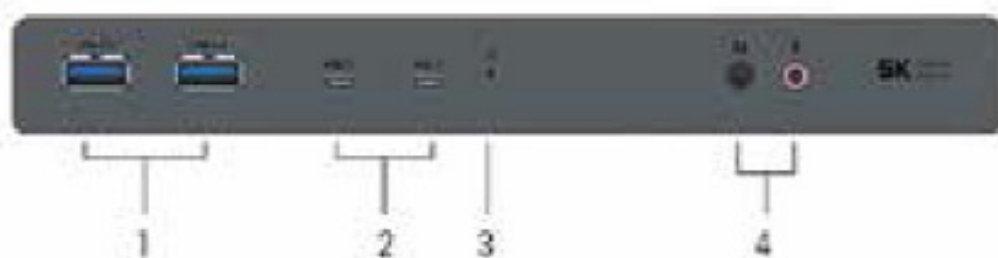
INTRODUCTION

Thank you for purchasing the i-tec Docking Station, our product allows you to connect your favourite devices via a single USB cable to a laptop or tablet with a USB-C or USB-A port. By this, you will gain access to the connection (it applies to connection by means of USB-C or Thunderbolt 3; in case of connection by means of USB 3.0, it is not technologically possible to recharge a laptop via the docking station), up to two monitors with resolution of 4K, or to one monitor with resolution of 5K. Four USB 3.0 ports and two USB-C port will enable you to connect all your favorite accessories.**The docking station provides 2x HDMI port and 2x Display Port (only 2 graphics outputs can be active at the same time), 1x Ethernet GLAN RJ-45 port, 4x USB-A 3.0 ports, 2x USB-C ports, 2x Audio ports (earphones and microphone), 1x input for external power supply and On/Off switch**. An advantage is the ability to connect a docking station to a USB-A 3.0 or USB-C port on your laptop / tablet.

PACKAGE CONTENTS

- i-tec USB-A 3.0 / USB-C Docking Station
- Multipurpose USB-C to USB-C cable featuring USB-A adapter (1 m)
- Power adapter (output DC: 20.0V/5.0A max. 100.0W, DC cable 110 cm)
- Quick Start

SPECIFICATION AND DESCRIPTION

Front panel:

1. 2x USB-A 3.0 port for connecting USB 3.1/3.0/2.0 devices and high-speed data transmission up to 5 Gbps;

supports USB Hot Swapping function*

2. 2x USB-C 3.1 port for connection of your USB-C device, is only determined for data transfer (5 Gbps)

3. LED indication

4. Separated microphone input and earphone output, 1x 3.5 mm Audio out 5.1, 1x 3.5 mm Mic in

   Rear panel:

5. On/Off switch for the docking station switching on and off

6. Power supply input – external power adapter (output: DC 20.0V/5.0A) External power supply exclusively for use with CADUA4KDOCKPDL.

7. 1x Ethernet GLAN RJ-45 port for fast network and Internet access with Gigabit Ethernet connection, it supports speeds of 10 / 100 / 1000 Mbps

8. Graphic interface: 2x HDMI and 2x Display Port. Docking station supports up to two monitors. Resolution: – 1 monitor connected via 2 DP cables: 1x DP + 1x DP supports up to 5K 5120×2880@60Hz, a graphics card on your computer must support 5K resolution – 2 monitors connected at the same time: 1x DP + 1x DP supports up to 4K 4096×2160@60Hz; 1x DP + 1x HDMI supports up to 4K 4096×2160@60Hz; 1x HDMI + 1x HDMI supports up to 4K 4096×2160@60Hz

9. 2x USB-A 3.0 port for connecting USB 3.1/3.0/2.0 devices and high-speed data transmission up to 5 Gbps; supports USB Hot Swapping function*

10. USB-C port for connection of the docking station to a laptop with a USB-C or USB-A interface (the package contains multipurpose USB-C to USB-C cable featuring USB-A adapter (1 m)). In case of connection to a USB-C or Thunderbolt 3 port of your laptop, the docking station also supports a function of Power Delivery in profile 4 (standardly 60.0W, max. 65.0W upkeeping) for your laptop recharging.

    Docking station supports fast charging of BC 1.2 but only one port at a given moment.

Side panel:

11. Kensington lock

- Chipsets: DL6950, FL5002, GL3523
- Product dimensions: 223 x 88 x 27 mm
- Product weight: 338 g

SYSTEM REQUIREMENTS

Hardware requirements: Laptop / tablet with a free USB-A or USB-C port (For USB-C, Power Delivery Alt Mode is recommended for charging)

Operating system: Windows 7 / 8 / 8.1 / 10 32/64 bit, macOS X, Linux Ubuntu 14.04 / 16.04, Android 6 or later. Windows 10 – automatic installation of OS drivers. Other operating systems – manual installation of drivers. Firmware updates automatically.

For routine work on multiple monitors

- Processor: Intel Core i5 2+GHz / AMD Trinity or higher
- RAM: 4GB
- Graphic processor: Intel HD 4000, ATI Radeon HD7xxx, NVidia GeForce 5xxM or higher
- Port USB 3.0 / USB-C

Video playback

- Processor: Intel Core i7 2+GHz / AMD Richland A10-575x / AMD Kaveri A10-7400P or higher
- RAM: 8GB
- Graphic processor: Intel HD 4000, ATI Radeon HD 8650, NVidia GeForce 7xxM or higher
- Port USB 3.0 / USB-C

To play Ultra HD 4K/5K videos, your computer must be able to decode this video with its graphics processor. Especially in less powerful laptops, they can handle 4K/5K video playback, but the result is not ideal (interruption, video tearing).

ATTENTION! Do not connect the docking station to your laptop / tablet until you have installed the appropriate drivers. Drivers must only be installed before first use. Before installation, make sure that your system has installed the latest drivers for your device and updated BIOS.

For Windows 7/8/8.1, download the drivers from our website www.i-tec.cz/en on the "Download" tab of this product or on **www.i-tec.cz/setup**. Run the installation from the downloaded file, select the installation language, and follow the instructions on the screen.

In Windows 10, the docking station can be connected directly, drivers are automatically installed from the system when connected to the Internet

Note: In Windows 7 / 8 / 8.1 / 10, install the drivers as the "Administrator" user. The screen may blink while the drivers are being installed, this is a standard process. Once the installation is complete, we recommend restarting the notebook / tablet.

DRIVER INSTALLATION IN MACOS

ATTENTION! Do not connect the dock to your Mac until you install the appropriate drivers. Drivers must only be installed before first use. We recommend that you have the latest macOS operating system installed.

Download drivers from our website **www.i-tec.cz/en/** on the "Download" tab of this product and run the installation.

SAFETY INSTRUCTIONS

- Do not expose to extreme temperatures and air humidity
- Use the device on flat surfaces – you will prevent it from slipping and falling to the ground.

- Save the user manual for a possible use later.

  In cooperation with the service department::

- Check functionality after falling to water or to the ground.
- Check functionality when the cover is broken.
- Send the device back if it does not work in accordance with the user manual.

FREQUENTLY ASKED QUESTIONS

Available on our website **www.i-tec.cz/en/** on the "FAQ" tab of this product.

Documents / Resources

i-tec **USB-A 3.0 / USB-C DUAL DISPLAY** **DOCKING STATION** **+ POWER ADAPTER 100 W**	**I-TECH USB-A 3.0 / USB-C Dual Display Docking Station + Power Adapter** [pdf] User Guide I-TECH, USB-A 3.0, USB-C, Dual Display, Docking Station, Power Adapter, 100W