

# i-tec Thunderbolt 3 Dual 4K Docking Station + Power Delivery

i-tec Thunderbolt 3 Dual 4K Metal Docking Station, Aluminium Housing, Video 2x 4K/60Hz or 1x 5K/60Hz; 2x Thunderbolt 3 ports, Supports Charging (Power Delivery), 1x GLAN Ethernet, 4x USB 3.0, 1x USB 3.0 with Fast Charge support, SD card reader, 1x Audio/Microphone Jack 3.5mm; for Laptops supporting Thunderbolt 3; MacOS, Windows; includes Thunderbolt 3 cable



#### PRODUCT DESCRIPTION

#### **Life without Limits**

Forget the past and look to the future! This Thunderbolt 3 docking station offers unrivaled performance that will eclipse any previous solution. Thunderbolt 3 technology is two times faster than Thunderbolt 2, and eight times faster than USB 3.0 technology (or USB-C 3.1 Gen 1). This dock allows you to create a powerful and versatile workstation, supporting improved productivity, efficiency, and the realization your full potential.

## **High definition video**

Longing for for high resolution viewing? Connect two 4K monitors monitors with a high refresh rate of 60 pictures per second\*, or a single 5K/60Hz monitor via the Thunderbolt 3 port. A great solution for a wide variety of users, including film enthusiasts, graphic designers, or for office use.

## Work faster, work smarter

Need ultra-fast data transmission? This Thunderbolt dock provides a data transfer rate of up to 5GB per second, which means what used to take minutes, now takes seconds! Capabilities of Thunderbolt 3 technology used in this dock enable you to:

- Back-up a 256 GB hard disk in under one minute
- · Copy a 4K movie in just 30 seconds
- Transfer the world library, perhaps 170 million books, in less than 10 hours

(To reach these speeds, you need to connect a quick storage medium, for example, NVMe disks)

## Tidy desk, tidy mind

You no longer have to worry about connecting and disconnecting devices to your notebook, when on the move. This Thunderbolt dock allows the easy connection of all your existing hardware (USB, LAN network, external displays, storage cards, etc.), via a single Thunderbolt 3 cable (One-Touch-System), while keeping your notebook fully charged. Thanks to the Daisy Chain technology (mutual chain-type connection), connect up to 5 additional Thunderbolt 3 devices (external storage devices, displays, etc.)



https://www.i-tec.cz

\* One 4K monitor can be connected via the HDMI port, the second via a Thunderbolt 3 port

## **PRODUCT FEATURES**

- 2x Thunderbolt 3 (40 Gb/s, bidirectional input / output), one port is for connection to the laptop, and a second for connection to other Thunderbolt devices
- Power Delivery support, up to 60W, for MacOS and Windows (except HP notebooks)
- 1x HDMI 2.0 output (resolution up to 4096x2160@60Hz), plus simultaneous Thunderbolt 3 output (resolution up to 4096x2160@60Hz)
- Video resolution up to 5K (5120x2880@60Hz) using Thunderbolt 3 technology (when connecting a 5K monitor, the HDMI output is disabled)
- Supports Primary, Mirror and Extend monitor modes
- 1x Ethernet GLAN RJ-45 port for high-speed a network and Internet access via Gigabit Ethernet, supporting speeds of 10/100/1000 Mbps
- 4x USB 3.0 ports for connection of USB devices, providing high-speed data transmission (5 Gbps)
- 1x USB 3.0 port for connection of USB devices, high-speed data transmission (5 Gbps), plus fast charging (acc. to BC 1.2 spec) for charging smartphones, tablets, etc.
- 1x SD Card reader (SD 4.0 spec.)
- LED indicator
- 1x input connection for external power supply (output: 20V DC/6.75A)
- 1x 3.5 mm Audio Jack for connection of headphones and / or microphone
- Supports Windows 10 32/64bit, Mac OS X (Sierra and higher)
- Product Dimensions 229 x 87 x 27 mm
- Product Weight 457 g
- Package Dimensions 296 x 147 x 89 mm
- Package Weight 1150 g

## **SYSTEM REQUIREMENTS**

- · Hardware requirements: Laptop with Windows or Mac OS, with an available Thunderbolt 3 port
- Operation system: Windows 10, MacOS X (Sierra and higher), latest version

## **PACKAGE CONTENTS**

- · i-tec Thunderbolt 3 Docking Station
- Thunderbolt 3 cable (70 cm)
- Power Supply input: AC 100-240V, 2A 50/60Hz (150 cm cable); output: DC 20V/6.75A (170 cm cable)
- Quick Start Guide

### **SPECIFICATION**

Part Number	Product Description & EAN	
TB3HDMIDOCK	i-tec Thunderbolt 3 Dual 4K Docking Station + Power Delivery EAN: 8595611701931	
TB3HDMIDOCKUK	i-tec Thunderbolt 3 Dual 4K Docking Station + Power Delivery EAN: 8595611702488	
Hardware		
Bus type	Thunderbolt-3	
Ports/Connectors		
THUNDERBOLT 3	2	
USB 3.0 TYPE A	5	



USB-C POWER DELIVERY INPUT	1	
HDMI	1	
AUDIO MIC	1	
LAN RJ-45	1	
SD CARD READER	1	
POWER DELIVERY	1	
POWER DELIVERY MAX WATTAGE	60W	
System Requirements		
Hardware	Hardware requirements: Laptop with Windows or Mac OS, with an available Thunderbolt 3 port	
Operating system	Windows 7/8/8.1/10 (32/64 bit) Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.	
Other features		
Colour	Space Gray	
Housing Material	Plastic	
Product Dimensions	229 x 87 x 27 mm	
Product Weight	457 g	
Package Weight	1150 g	
Packaging Dimensions (LxWxH)	296 x 147 x 89 mm	
Support		
Warranty period	2 years	
Technical support	lifetime	
Package contents		
i-tec Thunderbolt 3 Docking Station		
Thunderbolt 3 cable (70 cm)		
Power Supply - input: AC 100-240V, 2A 50/60Hz (150 cm cable); output: DC 20V/6.75A (170 cm cable)		
Quick Start Guide		

For further information regarding setup or for answers to FAQ's, please visit our website i-tec.cz. Specifications are subject to change without notice.

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