

i-tec USB-C Metal Low Profile 4K Triple Display Docking Station + Power Delivery 85 W

i-tec USB-C 4K Metal Low Profile Docking Station - 1x HDMI, 1x VGA, 1x DisplayPort, 1x SD Card Reader, 1x microSD Card Reader, 1x Ethernet GLAN, 1x 3.5 mm Audio out, 2x USB-A 3.0 port, 1x USB-A 2.0, 1x USB-C Power Delivery port, Compatible with Thunderbolt 3



PRODUCT DESCRIPTION

Connect your favourite accessories to your laptop, tablet, PC or smartphone equipped with the new USB-C or Thunderbolt 3 interface. Using this docking station, you can access power and output for up to three external monitors (applies for Windows-based systems).

This docking station is suitable for use with all laptops and other devices equipped with the USB-C connector with video transmission support (USB-C DisplayPort Alt mode). In case of incompatibility, your new i-tec product may not work properly. For details regarding your device's USB port specifications, please refer to your laptop / tablet / smartphone manual or contact your device manufacturer's customer support. However, even if you are not sure that your device is fully compatible after verification, please contact our technical department by writing an email to support@itecproduct.com.

The docking station has an internal power consumption of 15 W. When connecting a 45 W USB-C power adapter, the docking station delivers 30 W to the laptop. In the case of a 60 W adapter, the docking station delivers 45 W; in the case of an 85 W adapter, the docking station delivers 70 W; in the case of a 100 W adapter, it delivers 85 W.

Note: The macOS operating system does not support Multi Stream Transport technology (2 or more monitors in extended mode). This technology does not support any docking station using the USB-C DisplayPort Alt Mode in macOS; 2 monitors are only supported by the Thunderbolt 3 docking stations.

Long product description: i-tec USB-C 4K Metal Low Profile Docking Station - 1x HDMI, 1x VGA, 1x DisplayPort, 1x SD Card Reader, 1x microSD Card Reader, 1x Ethernet GLAN, 1x 3.5 mm Audio out, 2x USB-A 3.0 port, 1x USB-A 2.0, 1x USB-C Power Delivery port, Compatible with Thunderbolt 3

PRODUCT FEATURES

- 1x USB-C 3.1 (Gen. 1), transfer rate up to 5 Gbps

- 2x USB-A 3.0 port, transfer rate up to 5 Gbps; with fast charging according to spec. BC 1.2 - for connection and fast charging of a USB device (5V/1.5A)
- 1x USB-A 2.0 port, transfer rate up to 480 Mbps
- 1x USB-C Power Delivery port with profile 5 (up to 20V/4.25A, max. 85W) to charge your laptop, tablet or smartphone supporting Power Delivery technology. You can plug the original or universal AC power adapter equipped with a USB-C connector into this port to ensure continuous charging of your laptop, tablet, or smartphone while working. However, you cannot transfer video or data through this port.
- 1x Ethernet GLAN RJ-45 port, 10/100/1000 Mbps
- 1x SD card reader (spec. SD 3.0) - with a maximum transfer rate of 100 Mbps
- 1x microSD card reader (spec. SD 3.0) - with a maximum transfer rate of 100 Mbps
- 1x Audio out 3.5 mm
- 1x foldable mobile phone stand
- Graphic interface:

One monitor: 1x HDMI max. resolution 3840x2160/30Hz or 1x Display Port max resolution 3840x2160/30Hz or 1x VGA max. resolution 1920x1080/60Hz Two monitors (DP+HDMI, HDMI+VGA, DP+VGA): max. resolution 1920x1080/60Hz Three monitors (DP+HDMI+VGA): One monitor max. resolution 1920x1080/60Hz, 2 more monitors max. resolution 1280x720/60Hz

- Modes: Extend, Mirror, and Primary monitor
- Supported colours 16/32 bits
- Powered from the USB bus
- OS: Requires a USB-C interface with "DisplayPort Alternate Mode" and "Power Delivery" support (not all USB-C-equipped devices/systems are equipped with this standard) or a Thunderbolt 3 port - now Windows 10 32/64bit, Mac OS X, Chrome OS and Android 6 (Google) with Intel Broadwell Processors and R51 and higher
- Product dimensions: 269 x 86 x 22 mm
- Product weight: 341 g
- Package dimensions: 316 x 130 x 30 mm
- Package weight: 1380 g

SYSTEM REQUIREMENTS

- Hardware requirements: laptop, tablet, PC, smartphone with the Windows, Mac or Google OS with a free USB-C port supporting Power Delivery and video transfer (DisplayPort Alt Mode)
- Operating system: Windows 10, macOS X and later, Google (Chrome OS and Android 6) with the latest updates

SPECIFICATION

Part Number	Product Description & EAN
C31FLATDOCKPDPLUS	i-tec USB-C Metal Low Profile 4K Triple Display Docking Station + Power Delivery 85 W EAN: 8595611702914
Notice: Undefined variable: pnuk_c in /root/dsgen/form.php on line 388	i-tec USB-C Metal Low Profile 4K Triple Display Docking Station + Power Delivery 85 W EAN: Notice: Undefined variable: eanuk_c in /root/dsgen/form.php on line 390
Hardware	
Bus type	USB-C, Thunderbolt-3
Ports/Connectors	
USB 3.0 TYPE A	2
USB 2.0 TYPE A	1

USB-C POWER DELIVERY INPUT	1
HDMI	1
DISPLAY PORT	1
VGA	1
AUDIO	1
LAN RJ-45	1
SD CARD READER	1 (+ 1x micro SD card reader)
System Requirements	
Hardware	Hardware requirements: laptop, tablet, PC, smartphone with the Windows, Mac or Google OS with a free USB-C port supporting Power Delivery and video transfer (DisplayPort Alt Mode)
Operating system	Windows 7/8/8.1/10 (32/64 bit) Mac OS X Chrome OS Android 6, 7, 8 Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	Space Grey
Housing Material	Aluminium
Product Dimensions	269 x 86 x 22 mm
Product Weight	341 g
Package Weight	1380 g
Packaging Dimensions (LxWxH)	316 x 130 x 30 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
i-tec USB C Docking Station with a cable (19 cm)	
Set of silicone anti-slip pads	
Quick Start	

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

Updated 30.1.2019