i-tec USB-C Metal Ergonomic 3x 4K Display Docking Station with Power Delivery 100 W + i-tec Universal Charger 100 W

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PRODUCT DESCRIPTION

Ergonomic metal USB-C dock with support for up to 3 external monitors. The dock is compatible with any laptop equipped with a USB-C or Thunderbolt port (the 60 cm long integrated cable is long enough to connect all laptops with screens up to 15"). The dock provides 4 USB ports, reliable and fast connectivity to corporate networks thanks to the integrated LAN port and a power supply of up to 100 W. The design of the dock also allows it to be used as a laptop stand. The docking station is available in two versions: 1. without the included USB-C charging adapter (product code C31FLAT2PDPRO) 2. with the included 100W adapter (product code C31FLAT2PDPRO100W/UK).

- Connect up to three external monitors with up to 4K resolution*.
- Power: up to 100W
- Provides 2x DisplayPort and HDMI
- 4x USB 3.2 (5 Gbps) ports allow you to easily connect your USB devices and peripherals.
- Gigabit Ethernet RJ-45 provides reliable, robust and high-speed Internet connectivity with support for 10/100/1000 Mbps speeds
- Combination audio and microphone (headset) jack on the front panel
- SD and microSD card readers
- Metal body
- Can also be used as a handy laptop stand

Note: macOS does not support Multi-Stream Transport (MST) technology, which means that when connected to a macOS device, all connected monitors will display the same image.UNIVERSAL CHARGER **Universal power adapter** This 100W USB-C Universal Power Adapter is a great choice for powering any laptop or other USB-C equipped device that supports USB-C Power Delivery with a maximum power requirement of 100W.

PRODUCT FEATURES

- 1x integrated USB-C cable for connection to devices (60 cm)

- Docking station technology: USB-C (MST)
- Power: 100 W
- Internal power consumption: up to 15 W (more info here)
- Video ports:
  - 1x HDMI
  - 2x DP
- Resolution:
- **Host device with DisplayPort 1.2 support:**
  - 1 monitor - 1x HDMI or DP→ up to 4K/30Hz
  - 1 monitor - 1x HDMI or DP → up to 1080p/120Hz
  - 2 monitors - 1x DP + 1x HDMI → up to 2x 1080p/60Hz*
  - 2 monitors - 2x DP → up to 2x 1080p/60Hz*
  - 3 monitors - 1x HDMI + 1x DP → up to 1x 1080p/60Hz + up to 2x 720p/60Hz*
- **Host device with DisplayPort 1.4 support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz
  - 1 monitor - 1x DP → up to 4K/60Hz
  - 2 monitors - 1x DP + 1x HDMI → up to 2x 1440p/60Hz*
  - 2 monitors - 1x DP + 1x HDMI → up to 2x 4K/30Hz*
  - 2 monitors - 2x DP → up to 2x 4K/30Hz*
  - 3 monitors - 1x HDMI + 1x DP + 1x DP → up to 3x 1080p/60Hz*
- **Host device with DisplayPort 1.4 with DSC support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz
  - 1 monitor - 1x DP → up to 5K/60Hz
  - 1 monitor - 1x HDMI → up to 1440p/144Hz or 1080p/240Hz
  - 1 monitor - 1x DP → up to 4K/144Hz or 1440p/240Hz or 1080p/360Hz
  - 2 monitors - 1x DP + 1x HDMI → up to 2x 4K/60Hz*
  - 2 monitors - 1x DP + 1x HDMI or DP → up to 2x 1440p/144Hz*
  - 3 monitors - 1x HDMI + 1x DP + 1x DP → up to 3x 4K/30Hz*
- 1x USB-C PD port (power only)
- 4x USB-A 3.2 Gen. 1 port (5 Gbps)
- 1x Ethernet GLAN RJ-45 port
- 1x SD / microSD slot
- 1x 3.5mm combo audio port
- MAC address cloning: Yes (using i-tec Docker Pro software)
- OS: Windows 11, Windows 10, macOS*, iPadOS**, Android**, Chrome OS and Linux with latest updates.
- Product dimensions: 270 x 85 x 23 mm
- Product weight: 268 g
- Package dimensions: 316 x 130 x 30 mm

Hardware requirements:

- A device with a free USB-C, USB4 or Thunderbolt™ 3/4 port

Power Requirements:

- A device with a free USB-C, USB4 or Thunderbolt™ 3/4 port with Power Delivery support

Video Output Requirements:

- A devices with a free USB-C or USB4 port with DisplayPort Alternate Mode support or Thunderbolt™ 3/4 port

Operating System:

- Windows 10 / 11, macOS*, iPadOS**, Android**, Chrome OS and Linux with latest updates

* macOS does not support Multi Stream Transport (MST) technology. Connecting two monitors to a macOS station will cause both monitors to display the same image. ** iPadOS, Android do not support multi-screen image transport technology or the extended screen option. This means that when connected to an external

monitor, only the mirrored screen will be displayed. (Not valid for Android systems with DEX and Easy Projection extension).   **Universal power adapter:**

- A universal USB-C power adapter with 100W of power to power laptops, tablets, smartphones and other devices equipped with a USB-C charging port.
- Input voltage AC 100-240 V, 50-60 Hz, max 2.3 A
- Output power (max.): 100 W
- Efficiency: more than 86%
- USB-C output voltage: DC 5 V / 9 V / 12 V / 15 V / 19 V / 20 V
- USB-C output current: max. 5A
- Protection against overcurrent, overvoltage, short circuit and overheating.
- Operating temperature: 0 °C - 40 °C
- Relative humidity: 10% - 100%.

[gallery ids="34545,34547,34551,34548,34549,34550,34552,34544,34611,34365"]

SPECIFICATION

Part Number	Product Description & EAN
C31FLAT2PDPRO100W	i-tec USB-C Metal Ergonomic 3x 4K Display Docking Station with Power Delivery 100 W + i-tec Universal Charger 100 W EAN: 8595611706639
C31FLAT2PDPRO100WUK	i-tec USB-C Metal Ergonomic 3x 4K Display Docking Station with Power Delivery 100 W + i-tec Universal Charger 100 W EAN: 8595611706646
Hardware	
Bus type	USB-C, Thunderbolt-3, Thunderbolt-4, USB4
Ports/Connectors	
System Requirements	
Operating system	Windows 10 macOS X Android Linux Chrome OS R51 or later
Other features	
Colour	GRAY
Housing Material	Aluminium
Product Dimensions	270 x 85 x 23 mm
Product Weight	268 g
Package Weight	Will be specified
Packaging Dimensions (LxWxH)	316 x 130 x 30 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Výrobek	

Manuál
Nabíjecí adaptér USB-C 100W

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

Updated 10.8.2023