i-tec USB-C Metal Nano 2x Display Docking Station with PD 100 W + Charger 100W

PRODUCT DESCRIPTION

Small metal USB-C docking station capable of supporting up to two external monitors simultaneously*. Simply connect your laptop or tablet (no need to install drivers) and reap the benefits of quick USB data transfer and connection to the internet via a LAN port. And of course, the docking station can also power your laptop with up to 100 W, meaning you will be able to charge all laptops and tablets that support charging via USB-C (USB-C Power Delivery). Brushed aluminium body grants the docking station sufficient durability and resilience even during frequent travel. The integrated USB-C cable is sufficiently long for comfortable connection even if the USB-C port is located in the upper portion of the screen frame (typical for hybrid laptops/tablets). The docking station is also fully compatible with tablets and laptops featuring a Thunderbolt 3/4 port.

- Connect up to two external monitors.
- Power delivery: up to 100 W
- Fitted with two HDMI ports
- 2x USB 3.2 (5 Gbps), 2x USB 2.0 and 1x USB-C ports will allow you to easily connect your USB devices and peripherals.
- Gigabit Ethernet RJ-45 provides reliable, robust and high-speed Internet connection supporting 10/100/1000 Mbps speeds
- Supports Windows 10/11, macOS, Android, Chrome OS and Linux

CHARGER This universal USB-C power adapter with power of 100 W is a great choice for powering any laptop or other device equipped with a USB-C connector that supports USB-C Power Delivery with a maximum power demand of 100 W. The voltage is set automatically according to the USB Power Delivery specification 2.0 v1.2 in the individual profiles in following steps: 5 V / 9 V / 12 V / 15 V / 19 V / 20 V with max.

5 A current consumption. The power adapter is lightweight and very portable; it is equipped with intelligent current overload, overvoltage, short circuit and overheating protection. * macOS does not support Multi Stream Transport (MST) technology, meaning that when connected to a device running macOS, both connected external monitors will display the same image.

PRODUCT FEATURES

- Integrated 30cm USB-C cable for connecting to devices
- Docking station technology: USB-C (MST)
- Power Delivery: 100W
- Video Ports:
  - 2x HDMI

- **Resolution:**
- **Host device with DisplayPort 1.2 support:**
  - 1 monitor - 1x HDMI → up to 4K/30Hz
  - 1 monitor - 1x HDMI → up to 1080p/120Hz
  - 2 monitors - 2x HDMI → up to 2x 1080p/60Hz*

- **Host device with DisplayPort 1.4 support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz
  - 2 monitors - 2x HDMI → up to 2x 1440p/60Hz*

- **DisplayPort 1.4 host device with DSC support:**
  - 1 monitor - 1x HDMI → up to 4K/60Hz
  - 2 monitors - 2x HDMI → up to 2x 4K/60Hz*
  - 2 monitors - 2x HDMI → up to 2x 1440p/144Hz*

- 2x USB 3.2 Gen1 port
- 2x USB 2.0 port
- 1x USB-C 3.2 Gen1
- 1x USB-C port PD (power delivery only)
- 1x Ethernet GLAN RJ-45 port (RTL8153B)
- MAC address cloning: yes (using i-tec Docker Pro software)
- WOL: S1, S2, S3
- Product dimensions: 152.5 x 43 x 15 mm
- Product weight: 92 g
- Package dimensions: 210 x 98 x 23mm
- Package weight: 128 g

Hardware requirements:

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

Power Delivery Requirements:

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

Video Output Requirements:

- Device 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 devices with DEX and Easy Projection extensions).

CHARGER

- Universal 100 W USB-C power adapter for powering 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
- USB-C Output power (max): 100W
- Protection against current overload, overvoltage, short circuit and overheating.
- Operating temperature: 0 °C – 40 °C
- Relative humidity: 10 % – 100 %
- Product dimensions: 162 x 45 x 30 mm
- Product weight: 310 g

SPECIFICATION

PART NUMBER	PRODUCT DESCRIPTION & EAN

C31NANOHDM2D100	i-tec USB-C Metal Nano 2x Display Docking Station with PD 100 W + Charger 100W EAN: 8595611707155
C31NANOHDM2D100UK	i-tec USB-C Metal Nano 2x Display Docking Station with PD 100 W + Charger 100W EAN: 8595611707162

Hardware	
Bus type	USB-C, Thunderbolt-3, Thunderbolt-4, USB4

System Requirements	
Operating system	Windows 10/11 macOS X Android 5 or later Linux Chrome OS R51 or laterWindows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.

Other features	
Housing Material	Aluminium
Product Dimensions	152.5 x 43 x 15 mm
Product Weight	92 g
Packaging Dimensions (LxWxH)	210 x 98 x 23mm
Package Weight	600 g

Support	
Warranty period	2 years
Technical support	Lifetime

Package contents

DOCKING STATION

- i-tec USB-C docking station with cable (20 cm)
- Quick Start manual

CHARGER

- 1x Universal adapter 100 W
- Power cable (150 cm)
- 1x User manual

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 04/09/2024 13:33:26