i-tec USB-C Metal Nano 3x Display Docking Station + Power Delivery 100 W

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Docking Station + Power Delivery 100 W

PRODUCT DESCRIPTION

Small metal USB-C docking station capable of supporting up to three external monitors simultaneously*. Simply connect your laptop or tablet (no need to install drivers) and reap the benefits of quick USB data transfer, connection to the internet via a LAN port, and the ability to connect your headset. 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 port.

- Connect up to three external monitors
- Power delivery: up to 100 W
- Fitted with two DisplayPorts and one HDMI port
- 2x USB 3.0, 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
- Combined jack for audio and microphone on the front panel
- Supports Windows 10, macOS, Android, Chrome OS and Linux

   * Please note that the ability to connect three external monitors is dependent on the graphics card of your laptop, though the majority of modern graphics cards (including integrated Intel graphics cards) are capable of this. However, in order to output video onto three monitors, the lid of your laptop must be closed. Note: macOS does not support Multi Stream Transport (MST) technology, meaning that when connected to a device running macOS, all connected external monitors will display the same image.

PRODUCT FEATURES

- 1x integrated USB-C cable for connection to a device (22 cm)
- Docking station technology: USB-C (MST)
- Power Delivery: 100 W
    - Internal power consumption: 5-10W (more info here)
- Video ports: 2x DisplayPort (DP++ support), 1x HDMI
- 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 + 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 → up to 2x 1440p/144Hz*
    - 3 monitors – 1x HDMI + 1x DP + 1x DP → up to 3x 4K/30Hz*
- 1x USB-C Gen. 1 port (data only)
- 1x USB-C PD port (power delivery only)
- 2x USB 3.1 Gen. 1 port
- 2x USB 2.0 port
- 1x Ethernet GLAN RJ-45 port (Realtek RTL8153)
- 1x 3.5mm Combo Audio port
- LED indication
- OS: Windows 10/11, macOS*, iPadOS**, Android**, Chrome OS and Linux with latest updates
- Product dimensions: 127 x 60 x 19 mm
- Product weight: 110 g
- Package dimensions: 191 x 97 x 23 mm
- Package weight: 147 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 a 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 the station on macOS will result in both monitors showing the same image.

** iPadOS, Android do not support multi-screen video transfer technology, nor the extended screen option. This means that when connected to an external monitor, only the mirrored screen will be displayed. (Not valid for androids with DEX and Easy Projection extension)

SPECIFICATION

Part Number	Product Description & EAN
C31NANODOCKPROPD	i-tec USB-C Metal Nano 3x Display Docking Station + Power Delivery 100 W EAN: 8595611703348
Hardware	
Bus type	USB-C, Thunderbolt-3, Thunderbolt-4
Ports/Connectors	
System Requirements	
Operating system	Windows 10/11 macOS X Android Linux Chrome OS R51 or later
Other features	
Colour	grey
Housing Material	Aluminium
Product Dimensions	127 x 60 x 19 mm
Product Weight	110 g
Package Weight	147 g
Packaging Dimensions (LxWxH)	191 x 97 x 23 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
i-tec USB-C docking station with cable (22 cm)	
Quick Start 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 13.2.2023