

i-tec USB-C Metal Nano 3x Display (DP, HDMI and VGA) Docking Station + Power Delivery 100 W



PRODUCT DESCRIPTION

A compact yet powerful USB-C docking station that expands your laptop or tablet with a wide range of ports, including support for up to three external monitors*. Simply connect it via the integrated USB-C cable and instantly gain access to high-speed USB ports, Gigabit Ethernet, and a multi-monitor workspace – no drivers required.

The docking station features a combination of HDMI, DisplayPort, and VGA, making it easy to connect both modern and legacy displays. It supports up to 4K/60 Hz with a single monitor, or multiple displays simultaneously (up to 3× 1080p). An ideal solution for office setups, home workstations, and flexible working environments.

Power delivery via USB-C up to 100 W** is also supported, allowing you to power and charge your laptop or tablet at the same time – all through a single cable.

The durable housing ensures reliability for everyday use as well as on the go. The integrated 30 cm cable provides enough flexibility for comfortable connection, even when the USB-C port is not easily accessible.

The docking station is compatible with a wide range of devices, including laptops and tablets equipped with USB-C, USB4, or Thunderbolt™ interfaces.

Key features:

- Connect up to three external monitors
- HDMI, DisplayPort, and VGA outputs for maximum compatibility

- Up to 4K/60 Hz (single monitor), up to 3× 1080p with multiple displays*
- 4× USB-A + 1× USB-C (5 Gbps) for peripherals
- Gigabit Ethernet (RJ-45) for stable network connection
- Power Delivery up to 100 W**
- Integrated USB-C cable (30 cm)
- Plug & Play – no driver installation required
- Compatible with Windows, macOS, Linux, Android, iPadOS, and ChromeOS

* macOS does not support Multi Stream Transport (MST), meaning multiple connected monitors will mirror the same image.

** Maximum Power Delivery depends on the capabilities of the connected device.

PRODUCT FEATURES

- Integrated 30 cm USB-C cable for device connection
- Docking technology: USB-C (MST)
- Power Delivery: up to 100 W
- Internal power consumption: 10–15 W
- Video ports:
 - 1× HDMI 2.0
 - 1× DisplayPort 1.2
 - 1× VGA
- **Resolution:**
- Single monitor:
 - 1× HDMI or DP → up to 4K/60 Hz or 1440p/144 Hz
 - 1× VGA → up to 1080p/60 Hz
- Dual monitor:
 - 1× HDMI + 1× DP → up to 2× 4K/30 Hz*/**
 - 1× HDMI or 1× DP + 1× VGA → up to 2× 1080p/60 Hz*/**/**
- Triple monitor:
 - 1× HDMI + 1× DP + 1× VGA → up to 3× 1080p/60 Hz*/**/**
- 1× USB-C 3.2 Gen 1 (5 Gbps)
- 1× USB-C (Power Delivery only, up to 100 W)
- 4× USB-A 3.2 Gen 1 (5 Gbps)
- 1× Gigabit Ethernet RJ-45 (Realtek 8153E)
- LED indicator

- OS: Windows 10/11, macOS, Linux, Android, ChromeOS, iPadOS
- Product dimensions: 127 × 60 × 18 mm
- Product weight: 112 g

Hardware requirements:

- Device with an available USB-C, USB4, or Thunderbolt™ 3/4/5 port

Power Delivery requirements:

- Device with an available USB-C, USB4, or Thunderbolt™ 3/4/5 port supporting Power Delivery

Video output requirements:

- Device with an available USB-C or USB4 port supporting DisplayPort Alt Mode, or Thunderbolt™ 3/4/5

Operating system:

- Windows 10 / 11, macOS*, Android**, iPadOS**, ChromeOS, Linux

* macOS does not support Multi Stream Transport (MST). When multiple monitors are connected, they will mirror the same image.

** iPadOS and Android do not support multi-display video output or extended desktop mode. External displays will mirror the screen (except for devices supporting DeX or Easy Projection).

*** When a VGA display is connected, the maximum resolution for all monitors is limited to 1080p/60 Hz.

Note: When connected to an Android device, the docking station operates only with an external power adapter (adapter not included).

SPECIFICATION

PART NUMBER	PRODUCT DESCRIPTION & EAN
C31NANOTRIDOCKPD	i-tec USB-C Metal Nano 3x Display (DP, HDMI and VGA) Docking Station + Power Delivery 100 W EAN: 8595611707865

Hardware

Bus type	USB-C, Thunderbolt-3, Thunderbolt-4, Thunderbolt-5, USB4
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System Requirements

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

Housing Material	Aluminium
Product Dimensions	127 × 60 × 18 mm
Product Weight	112 g

Support

Warranty period	2 years
Technical support	Lifetime

Package contents

- Produkt
- Quick-start

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

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