i-tec USB4 Metal Docking station Dual 4K HDMI DP + Power Delivery 80 W

i-tec USB4 Metal Docking station Dual 4K
HDMI DP + Power Delivery 80 W

PRODUCT DESCRIPTION

The latest and fastest generation of USB technology is finally here. The most powerful USB docking station, super-fast data transfer and support for up to 8K* resolution.

Crystal clear image quality, fast internet and the ability to transfer data at speeds of over 1GB per second even when using multiple USB ports simultaneously. You can also, of course, connect your headphones or audio and charge your laptop (80W), all using one single cable.

Thanks to the integrated DP 1.4 protocol, you can connect this dock to a monitor with a resolution of up to 8K (7680 x 4320)* with a refresh rate of 30 Hz, which is equivalent to the resolution of four monitors, each at 4K resolution. This makes it the ideal solution for graphic designers, analysts, developers, film editors, or high-definition video enthusiasts and lovers.

Since USB4 technology is backwards compatible, you can connect this dock not only to laptops and tablets with USB4, but also Thunderbolt™ 3/4 and USB-C (must support video transfer). This makes the dock an ideal and flexible solution for businesses and users who run laptops and tablets with different ports.

* 8K resolution must be supported by the connected laptop or tablet.   Please note: macOS only supports one external monitor

Note: Power supply is not included. The dock can be used with the power supply supplied with the laptop or a power supply can be purchased separately, e.g. 100W: P/N CHARGER-C112W/UK.

PRODUCT FEATURES

- 1x USB4 port for connection to a compatible device
- Docking station technology: USB4
- Power Delivery: 80 W (power adapter not included)
- Video Ports:
    - 1x HDMI
    - 1x DisplayPort
- Resolution:
    - USB4/Thunderbolt™ 3/Thunderbolt™ 4 with DisplayPort 1.4 support
        - 1 monitor - 1x HDMI/DP up to 8K/30Hz
        - 2 monitors - HDMI+DP up to 2x4K/60Hz
    - Thunderbolt™ 3 with DisplayPort 1.2 support
        - 1 monitor - 1x HDMI/DP up to 5K/60Hz
        - 2 monitors - HDMI+DP up to 2x4K/60Hz
    - USB-C with DisplayPort 1.4 DSC support
        - 1 monitor - 2x DP - up to 5K/60Hz
        - 1 monitor - 1x DP or 1x HDMI - up to 4K/60Hz
        - 2 monitors - 1x HDMI + 1 DP - up to 2x 4K/60Hz
    - USB-C with DisplayPort 1.4 support without DSC support
        - 1 monitor - 1x DP or 1x HDMI - up to 4K/60Hz
        - 2 monitors - 1x HDMI + 1 DP - up to 2x 2560×1440/60Hz
    - USB-C with DisplayPort 1.2 support
        - 1 monitor - 1x DP or 1x HDMI - up to 4K/30Hz

- 2 monitors - 1x HDMI + 1 DP - up to 2x 1920×1080/60Hz
- 1x USB-C 3.2 Gen. 2 port (data only)
- 3x USB-A 3.2 port Gen. 2 with fast charging support (BC 1.2)
- 3x USB 2.0
- 1x Ethernet GLAN RJ-45 port (ASIX AX88179)
- 1x SD / microSD slot
- 1x 3.5mm Audio combo jack
- LED indication
- USB4 cable (80 cm)
- OS: Windows 10/11, macOS, Linux and iPadOS with latest updates
- Product dimensions: 69 x 128 x 48 mm
- Product weight: 314 g
- Package dimensions: 173 x 150 x 56 mm

Hardware requirements:

- Device with a free USB4, Thunderbolt or USB-C port

Power Delivery Requirements:

- Device with a free USB4, Thunderbolt or USB-C port with "Power Delivery" support

Video Output Requirements:

- Devices with a free USB4, Thunderbolt or USB-C port with "DisplayPort Alternate Mode" support

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 a mirrored screen will be displayed. (Not valid for androids with DEX and Easy Projection add-ons) Power supply is not included. The docking station can be used with the power supply supplied with the laptop or a power supply can be purchased separately, e.g. 100W: P/N CHARGER-C112W/UK.

SPECIFICATION

Part Number	Product Description & EAN
USB4DUAL4KDOCKPD	i-tec USB4 Metal Docking station Dual 4K HDMI DP + Power Delivery 80 W EAN: 8595611705434
Hardware	
Bus type	USB4, Thunderbolt-3, Thunderbolt-4, USB-C
Ports/Connectors	
System Requirements	
Operating system	Windows 10 macOS X Linux Windows 10 - Automatic installation of OS drivers. Other operating systems - manual driver installation. Firmware updates automatically.
Other features	
Colour	black
Housing Material	aluminium

Product Dimensions	69 x 128 x 48 mm
Product Weight	314 g
Package Weight	
Packaging Dimensions (LxWxH)	173 x 150 x 56 mm
Support	
Warranty period	2 years
Technical support	lifetime
Package contents	
Product	
USB4 connection cable (80 cm)	
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 9.5.2022