



MONOPRICE™



Type-C 15-in-1

Triple Displays Docking Station

P/N 44465

User Manual

Thank you for purchasing this product

To ensure optimum performance and safety, read the following instructions before connecting, operating, or adjusting the product. Keep this manual for future reference.

Surge protection device recommended

This product contains sensitive electrical components that may have been damaged by electrical spikes, surges, electric shocks, lightning strikes, etc. The use of surge protection systems is highly recommended in order to protect and extend the life of your equipment.

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Introduction

The product is a 15-in-1 Type-C Triple Displays Docking Station with DP1.4 Alt mode offers an integrated solution for video, data, power, Ethernet, and audio. The device can output 3 videos simultaneously under MST mode for video transmissions, 6 USB data ports (3 USB-A 10G, 3 Type-C 10G) for data transmission, 1 Gigabit Ethernet for super-fast Ethernet, and 3.5mm audio jack. This dock is also equipped with a DC power jack consisting of a max 150W power supply. All DP Alt modes with Type-C hosts are supported.

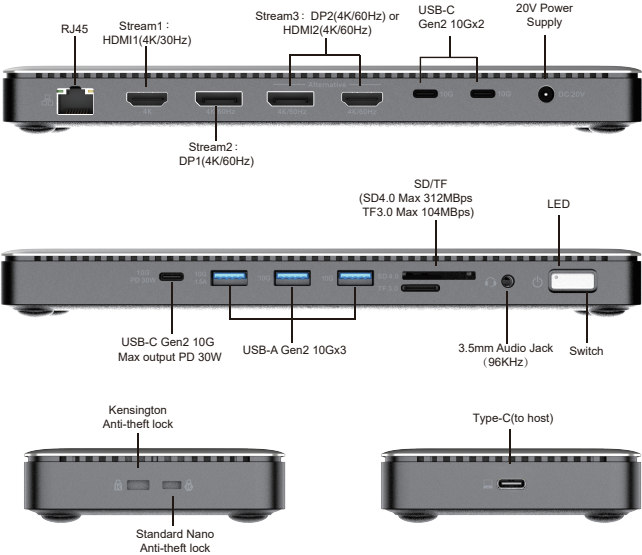
Features

- Designed for DP Alt mode supported Type-C and Thunderbolt host (PC, laptop, mobile phone, etc).
- DP1.4 Alt mode
- Among all video ports supports max 4K/60Hz for one port, max dual 4K/30Hz under MST, and max 4K/30Hz+2*1080P/60Hz under MST
- DP and HDMI support RGB/YCbCr 4:4:4/YCbCr 4:2:2/YCbCr 4:2:0
- DP and HDMI support deep color 8/10/12 bit
- DP and HDMI support HDR
- DisplayPort supports DP++ which enables connecting a passive DP to an HDMI port to connect to an HDMI display
- Gigabit Ethernet
- USB3.2 Gen2 with max 10Gbps data transfer
- SD supports SD4.0 with max 312MBps, TF supports SD3.0 with max 104MBps, and 2 card slots can work simultaneously
- Digital audio with max 96KHz/24bit sampling rate
- Max 150W power in
- Smart power allows the distribution of power according to the actual consumption of the connected devices, making full use of supplied power

Package Contents

- 1x Main unit
- 1x Type-C M/M Cable 1M (10G,5A)
- 1x DC Power 150W
- 1x DC Power Cable
- 1x User Manual

Operation Controls and Functions



Specifications

Input/Output Connector		
Upstream	1x USB-C Female (Connect to Type-C Host)	
Downstream	2x HDMI 2x DP 3x USB-C Gen 2 10G (One support PD3.0 with max 30W output) 3x USB-A Gen 2 10G 1x SD 4.0 1x TF 3.0 1x 3.5mm Audio Jack 1x RJ45 1x DC Jack	
Type	Specs	Notes
Type-C Female x1 (to host)	DP1.4 Alt mode Positive and negative connection Max 10Gbps data transmission and max 4K/60Hz video transmission simultaneously	When the charger is not connected to the product, the product will not work
Stream1: HDMI1 (Close to RJ45)	Max 3840x2160P/30Hz video output on windows PCs or max 3840x2160P/60Hz on MacBook High Dynamic Range (HDR) Multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0; 8/10/12 bit Color depth HDCP2.3 and HDCP1.4	
Stream2: Displayport1 (Close to RJ45)	DP++ Max 3840x2160P/60Hz video output High Dynamic Range (HDR) Multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0	The actual resolution supported is determined by the host and the Display.

	8/10/12 bit Color depth DPCD1.4	
Stream3: HDMI2 or Displayport2 (close to Type-C data port)	HDMI2: • Max 3840x2160P/60Hz video output • High Dynamic Range (HDR) • Multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0; • 8/10/12 bit Color depth • HDCP2.3 and HDCP1.4 Displayport2: • Max 3840x2160P/60Hz video output • High Dynamic Range (HDR) • Multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0; • 8/10/12 bit Color depth • DPCD1.4 Among all video ports, support max 4K/60Hz for one port, max dual 4K/30Hz under MST, and max 4K/30Hz+2*1080P/60Hz under MST	Above 4 Video Ports support up to 3 video outputs at the same time. Video 3 is either DP2 or HDMI2. If both are connected, DP2 will have priority over HDMI2. It requires a computer system to support Multiple Stream Transport (MST) to deliver up to 3 extended video outputs. After three displays under MST, If remove two displays but third video port cannot automatically revert to its maximum resolution, please unplug the connected cable and then plug in again. The above resolution combination is for reference, the actual video output resolution depends on the connected host and displays
Other Information		
Limited Warranty	1 Year	
Weight	398g	
Size	225*85*22mm	
Operating Temperature	0 °C to +45°C	
Operating Humidity	10% to 85 % RH (no condensation)	

Storage Temperature	-10°C to +70°C
Storage Humidity	5% to 90 % RH (no condensation)
Certifications	FCC
DC Jack (Power in)	Max 150W input (Dynamic distribution)
Type-C PD3.0 (Output for device)	5V/3A,9V/3A,15V/2A,20V/1.5A; 30W Max
User Manual	English Version

CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problems with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website **www.monoprice.com** or via email at **support@monoprice.com**. Check the website for support times and links.

TECHNICAL SUPPORT

Monoprice™ is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website **www.monoprice.com** or through email by sending a message to **tech@monoprice.com**. Check the website for support times and links.

To download the latest drivers, firmware, manuals, etc., go to **www.monoprice.com** and type **44465** into the search bar. If available, support files are linked at the bottom of the product page.

REGULATORY COMPLIANCE

Notice for FCC



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notice for ISED Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



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