



Universal Travel Docking Station, USB Type-C™



User Manual DA-70865

Introduction

This is a portable multifunctional Type-C docking. It offers an integrated solution for data, video, power and Ethernet. It has one Type-C male(connect to Host PC), 2 Type-C female (one for data and another for PD charging), 2 USB-A female for data transmission, HDMI and VGA ports for enjoying high definition picture or video on big screen, SD/Micro SD slots and RJ45 port for Gigabit Ethernet. This docking is easy to carry, you can take it for business meeting or traveling anywhere you want.

Features

- **Interface:**
 1. Type-C Male x1 (connect to Type-C host PC)
 2. Type-C Female x2 (one for data and one for PD Charging)
 3. USB-A Female x2
 4. HDMI Female x1
 5. VGA female x1
 6. RJ45 x1
 7. SD slot x1, Micro SD slot x1
- Support HDMI resolution up to 4kx2k@30Hz
- Support VGA resolution up to 1920x1200@60Hz
- Allow one video port to work at one time (Priority: HDMI>VGA)
- Support 10/100/1000Mbps for RJ45 port
- One USB-A (next to SD/Micro SD card slot) supports BC 1.2, with max 1.5A downstream charging, another USB-A supports max 900mA downstream charging
- Both of the 2 USB-A ports support max 5Gbps data transmission
- Type-C data port supports max 5Gbps data transmission and max 1.5A downstream charging port
- 2 USB-A and Type-C data port share max 10W(5V/2A) downstream charging
- Support Secure Digital v3.0 UHS-I (Ultra High Speed):
SDR12 (12.5Mbyte/s)/SDR25 (25Mbyte/s)/SDR50 (50Mbyte/s)/
DDR50 (50Mbyte/s)/SDR104 (104Mbyte/s)
- Allow one card to work at one time when both SD and Micro SD card are connected
- Type-C charging port supports PD charging max 100W (20V/5A)
- Support Fast role swap of PD 3.0
- The connected device will not get disconnected while plugging in and out PD Adapter when working on PD 3.0 device
- Reversible plug for Type-C ports
- Easy to Carry

Specifications

Input/Output Connector	
Input	USB-C Female x1
Output	Type-C Male x1 (connect to Type-C host PC) Type-C Female x2 (one for data and another for PD Charging) USB-A Female x2 HDMI Female x1 VGA Female x1 RJ45 x1 SD slot x1, Micro SD slot x1
Resolutions	
HDMI	Max 4Kx2k@30Hz
VGA	Max 1920x1200@60Hz
Environmental	
Operating Temperature	0°C to +45°C
Operating Humidity	10% to 90% RH (no condensation)
Storage Temperature	-10°C to +70°C
Storage Humidity	10% to 90% RH (no condensation)
Power Supply	
Type-C PD Charging	Max 100W (20V/5A)

Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit x1
- User Manual x1



Note:

1. Mini DisplayPort and HDMI can work simultaneously; Mini DisplayPort and VGA can work simultaneously, but HDMI and VGA cannot work at the same time.
2. When connecting Mini DisplayPort and HDMI on Mac OS, the computer can read only one EDID (Extended Display Interface Data). It is recommended using two monitors which have the same highest resolution. If the resolutions are different for these two monitors, please adjust manually. On Windows OS the computer can read two different EDID's at the same time.
3. When connecting Mini DisplayPort and VGA on Mac OS, the computer can read only one EDID. Please connect the Mini DisplayPort port before the VGA port; otherwise there might be no sound from the device. Please adjust the resolution for both monitors manually. This issue will not happen on Windows OS.
4. When using Mac OS on the Dual Monitor Mode, the computer can read only one EDID. If you are using two monitors which do not using the same resolution, there won't be an image. Please properly reset the resolution and adjust it manually.
5. Not all USB-C ports support all features of the USB Type-C™ standard. Make sure your notebook's USB-C port supports DisplayPort Alternate Mode (DP-Alt Modi) and USB Power Delivery (PD).
6. The video output capability depends on the graphic card of your notebook and the connected monitor. Certain graphic cards have limited MST support, while some monitors also limit the available resolution.



Connection Diagram



Type-C
Power Adapter



HDMI Display



Router



VGA Display



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