USB Type-C™ Multiport Travel Dock, 8-Port

User Manual

DA-70866

1.0 INTRODUCTION

This is a USB-C to two USB 3.0, RJ45, HDMI, VGA, Micro SD, SD/MMC, Type-C™ Data and PD Charging portable dock. The USB 3.0 port allows you to connect USB device to the host USB-C computer, the USB-C female port supports both PD Charging and data; the Gigabit Ethernet port allows the host computer to get access to the network; the HDMI and VGA ports allow you to enjoy high definition picture or video on big screen, and the Micro SD and SD/MMC port allows you to read data in the memory card on the host PC. It can work on all PCs and mobile phones which support DP Alt-mode.

2.0 FEATURES

- **Interface:**
  1. Type-C™ Female x1 (connect to Type-C™ host PC with our equipped Type-C™ M to M cable)
  2. Type-C™ Female x1 (for data and 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 USB 3.0 super speed (5Gbps) transmission, downward compatible with USB 2.0
- One of the two USB-A port supports BC 1.2, the power of this port can be up to 7.5W (5V/1.5A)
- Support 10/100/1000Mbps bandwidth for RJ45 port
- Support HDMI resolution up to 4Kx2K@30Hz
- Support VGA resolution up to 1920x1200@60Hz
- HDMI & VGA can work at the same time at clone mode, the resolution maybe downgrade to compatible with HDMI & VGA monitor.
- Type-C™ female port supports USB3.0 (5Gbps) or PD Charging 100W (20V/5A)
- Multiple USB-C interfaces support plug and play, hot swap
- 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 SD and Micro SD card to work at the same time
- Support Fast Role Swap of PD 3.0, the connected device will not get disconnected while plugging in and out PD Adapter
- Easy to use and carry

3.0 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:

Description of the Detached Type-C™ M to M Cable

1) It is a USB 3.1 Type-C™ Gen2 Full-featured cable with speed up to 10Gbps; E-marked IC and Vbus current capability up to 5Amp
2) This product only functions well with our equipped Type-C™ M to M cable or cable produced by us that has the same spec with the original one.
3) 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).
4) The video output capability depends on the graphic card of your notebook and the connected monitor.
5) 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.

4.0 SPECIFICATIONS

Input/Output Connector	
Input	USB-C Female x1 (with our Type-C™ M to M cable)
Output	USB 3.0 Female x2 USB-C Female x1 (for data and Charging) RJ45 X1 HDMI Female x1 VGA Female x1 Micro SDX1 SD/MMCX1
Environmental	
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)
Power Supply	
USB-C Female Port	Up to 100W (20V/5A)

5.0 OPERATION

1) Connect the USB-C Female port of this product to USB-C device.
2) Connect the two USB 3.0 outputs of this product to two USB 3.0/2.0 devices
3) Connect HDMI output of this product to HDTV with one HDMI cable
4) Connect VGA port of this product to a VGA monitor
5) Connect to the Gigabit Ethernet port of this product to Ethernet Router with an Ethernet cable
6) Automatically or manually set IP address of computer
7) Insert Micro SD, SD/MMC card into the responding slots
8) Connect to the USB-C charging port, it can charge for the host computer and support power for this product simultaneously

6.0 CONNECTION DIAGRAM

Mouse   U Disk   Type-C Host PC

Type-C Device

Type-C PD Adapter   VGA Display   HDMI Display   Ethernet Router   Micro SD Card

SD Card

Hereby Assmann Electronic GmbH, declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

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