



# USB-C™ SMARTPHONE DOCKING STATION, 7-PORT



**Manual**

DA-70882

# The statement

Thank you very much for choosing this product!

All information in this manual may be changed without notice and the company reserves the right to change the information at any time without notice.

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# 1. Product introduction

## 1.1. Product introduction

The DA-70882 is a high-performance USB-C hub for android smartphones. It extends two USB2.0, one USB 3.0 hub, high speed SD/MicroSD card reader, 5V/3A charging and 4K/30Hz HDMI video output. This product size is small, the appearance is fashion and easy to carry, It is very suitable for smartphones.

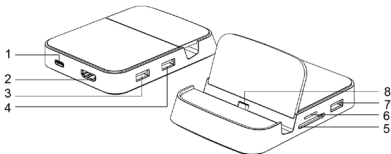
## 2. Specification

- 2.1. Support system: Windows 10, Android 8.0.0 and higher operation system.
- 2.2. 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) to use the full features of this docking station
- 2.3. High compatibility: e.g. Samsung, Huawei and other USB-C™ devices
- 2.4. Support USB3.1 Gen1 5Gbps speed translate, and downward compatible with USB2.0 and USB1.1. (Data support FAT32, don't support NTFS format)
- 2.5. Support MicroSD, SD, SDHC, SDXC etc storage device, Support capacity up to 2TB. (Data support FAT32, don't support NTFS format), Card reader can only use single card, can't use two cards at the same time.

- 2.6. Support hot plug, plug and play, easy to use.
- 2.7. Support HD HDMI 4K/30Hz output, support HDCP 1.4
- 2.8. Working voltage: 5V~20V.
- 2.9. Static current: <220mA.
- 2.10. Working current: 220~3000mA.
- 2.11. USB C charging port: support max 5V/3A charging.
- 2.12. Product size: 110 x 80 x 21 mm
- 2.13. Product weight: 80 g.

## 3. Appearance and interface

### 3.1. Appearance and interface function description



No.	Name	Functional description
1	USB-C charging port	Connect the PD charger or QC charger, which can provide power for the dock and charge the mobile phone. Support up to 15W power supply for mobile phone. (power supply size is related to power adaptor and mobile phone)
2	HDMI video port	Connect HDMI HD cable to display device, provide maximum output of 4k@30hz or 2k@60hz video, support HDCP 1.4 video streaming protocol
3/4	USB-A 2.0 port	USB2.0 data transfer interface, connecting mouse, keyboard, USB disk, mobile hard disk and other USB devices (data support FAT32, don't support NTFS)
5	SD card reader socket	USB2.0 SD card interface, maximum supports 2TB(data support FAT32, can't support NTFS), (* and Micro SD card cannot be used at the same time)
6	Micro SDcard reader socket	USB2.0 MicroSD card interface, maximum supports 2TB(data support FAT32, can't support NTFS), (* and SD card cannot be used at the same time)
7	USB-A 3.0 port	USB3.0 high-speed data transmission interface, connected to mouse, keyboard, USB disk, mobile hard disk and other USB devices (data support FAT32, don't support NTFS)
8	USB-C connector	Connect to android smartphone and support typc-c full-function protocol.

## 4. Functional instructions

### 4.1. HDMI output

Connect the smart phone to the DA-70882 dock, and then use HDMI (\*2.0) audio and video cable to connect the HD display to the DA-70882 dock. The system will automatically identify the display and synchronously display the contents of the smart phone screen.



**Notice:**

- The resolution and refresh rate of video output are related to the actual output of smart phones. If smart phones only support the maximum output of 2K, video output can only display 2K.
- The quality of video output is related to HDMI cable. It is recommended to use genuine HDMI2.0 cable.
- Make sure the display device meets video resolution and refresh rate.

## 4.2. Use of USB3.0 or USB2.0 interfaces

Connect the smart phone to the DA-70882 dock, and then connect the mouse or keyboard to the USB3.0(USB2.0) interface of the DA-70882 dock to operate the mobile with the external mouse or keyboard.

Insert the USB flash drive or mobile hard drive. At this time, the disk symbol of USB flash drive or mobile hard drive pops up on the screen. Click enter to copy, move and delete the files inside.



### 4.3. SD/Micro SD card reader

Connect the smart phone to the DA-70882 dock, insert the SD card or MicroSD card, then pop up the SD card or Micro SD card symbol on the screen, click enter, and you can copy, move, delete and do other operations on the inside files.

(\* **note:** this product does not support simultaneous reading and writing of SD card and MicroSD card. Insert the card first and read first)



### 4.4. Use of charging

Connect the PD charger or QC charger, which can provide power for the dock and charge the mobile phone. Support 5V/3A maximum 15W power supply to mobile phone.

(The power supply size is related to the power adaptor and mobile phone)



**Notice:**

- when using video output, connecting the mouse or keyboard is consuming the power of the smartphone. It is recommended to connect the PD charger when using to ensure the continuous sufficient power and avoid the fast loss of power.
- if the original charger of the phone is not a high-power PD or QC charger, the power supply connected to DA-70882 may be insufficient, resulting in slow charging for the phone.
- high power PD&QC charger can be purchased separately.



## 5. Product precautions

- 5.1. do not allow any object (such as combustible material, needle) or any liquid (such as water and beverage) to fall into or infiltrate into the product, resulting in the failure of normal use of the product.
- 5.2. do not use or place the product in the following places: damp environment (such as bathroom, toilet); Exposed to a dusty environment, rotting objects.
- 5.3. if the equipment is not used for a long time, the plastic bag of the product shall be put into the box for preservation to prevent dust accumulation and poor contact of the socket caused by the oxidation of the socket.
- 5.4. do not repair or replace any parts of this machine by yourself (unless otherwise specified in this manual). Please leave the maintenance to your dealer or authorized agent.

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