



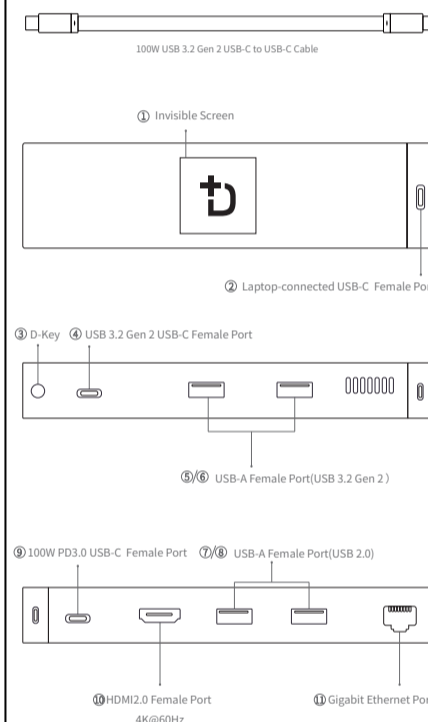
# DOCKCASE 8-in-1 USB-C Smart Hub

EMDC-FS8IN1P-DOS  
User Manual

HDMI 4K@60Hz|100W PD3.0 24V CC Protection  
USB 3.2 Gen 2|Gigabit Ethernet

www.dockcase.com

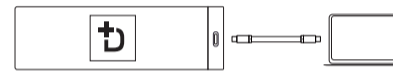
## Product Overview



## Specification

- Screen  
1.54 inch; 16-bit color; 221 PPI
- USB-C Female Port  
USB 3.2 Gen 2; 10Gbps
- D-Key  
Multi-function Button
- USB-C Female Port  
USB 3.2 Gen 2; 10 Gbps  
Backward compatible with USB 3.0, USB 2.0
- USB-A Female Port  
USB 3.2 Gen 2; 10 Gbps  
Backward compatible with USB 3.0, USB 2.0
- USB-A Female Port  
USB 2.0; 480 Mbps
- 100W PD3.0 USB-C Female Port  
Against high voltage with 24V CC Protection;  
Charging laptop when connected to a PD charger
- HDMI Female Port  
HDMI 2.0b, HDR10;  
Up to 4K@60Hz, support 1080P/2K 60Hz, 120Hz, 144Hz
- Gigabit Ethernet Port  
Support 1000Mbps wired network, and backward compatible with 10/100Mbps network

## Connect to Laptop/Other Device



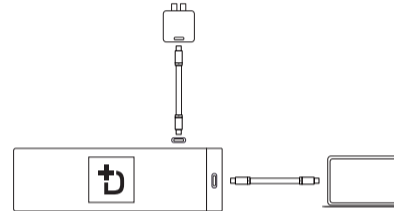
If the host device is a laptop, it's recommended to put the hub on the left side of the laptop for use:

- Use the 100W USB 3.2 Gen 2 USB-C to USB-C cable;
- Insert one end of the cable into the USB-C female port on the right side of the hub;
- Insert the other end of the cable into the laptop/other device's USB-C port (USB 3.2 Gen 2).

## Connect to Peripheral

When the laptop/host device is turned on, after the hub is connected to the laptop/host device, the hub screen will display and the hub will enter the working condition.

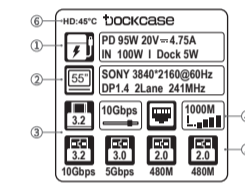
## How to Charge a Laptop



You can use a PD charger or a power bank (which meet the charging power of the laptop/host device) to charge the laptop/host device through the hub:

- Connect the hub to the laptop/host device;
- Insert one end of the USB-C charging cable of the PD charger/power bank into the 100W PD3.0 USB-C Female Port of the hub(No. 9);
- Turn on the power of the PD charger/power bank;
- Start charging the laptop, and the hub screen will display the charging details (charging voltage and current) of the external charger.

## Display Description



\*DOCKCASE detailed usage and firmware upgrade, please visit [www.dockcase.com](http://www.dockcase.com).

- Power Source Information  
When the laptop's USB-C port is the power source- display DC; when the PD charger is the power source- display PD. The following is the maximum power (W), voltage (V) and current (A) that can be provided when power is supplied.
- HDMI Information  
Display monitor's size, brand, resolution, refresh rate, signal frequency, etc.
- USB 3.2 Gen 2 Ports Information  
White, blue, and purple indicate the working status of USB2.0, USB 3.2 5Gbps, and USB3.2 10Gbps in turn.

- Gigabit Ethernet information  
White, blue, and purple indicate the working status of 10Mbps, 100Mbps and 1000Mbps in turn.
- USB 2.0 Port Information  
White indicates the working status of USB2.0. When no device is connected, BC display means that power supply enhancement is turned on, the hub can provide a maximum 7.5W of power supply to transmit data.

- Chip Temperature  
When the temperature of HDMI, USB, NET or PD chip reaches 40°C, the corresponding chip temperature will be displayed. As the chip temperature rises, the readings will change from green to yellow and red in turn.

## D-Key Function



- Main page  
Double click—rotate the display direction;  
Long press—enter the page you need.
- Other page  
Click—switch control options;  
Long press— for 3 seconds and immediately release it to apply/modify the options on the right of the cursor.  
Note: The display will be back to main page if there is no operation within 10 secs. Some configuration will be active after restart.

Model: DPR81C  
Color: Space Gray  
Material: Zinc Alloy, Tempered Glass  
Size: 151.8mm\*50mm\*16.3mm  
Net Weight: 206g  
Warranty: 12 months  
Executive Standard: GB 4943.1-2011  
Authorized Manufacturer:  
Shenzhen TMD Technology Co., Ltd  
Manufacturer Address:  
South of 6/F, 2nd Building, Hualangjia Industry Park, Fukeng, Guanlan, Longhua, Shenzhen, Guangdong, China



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