



# **DR158W**Portable Monitor

**USER MANUAL** 

# Summarize

The phone book is a portable display device in the form of a notebook (with a keyboard touch panel and a touch screen), which can be connected to a smartphone as a mobile phone terminal, and the keyboard touch panel and touch screen are used as input devices. It can also be connected to the HDMI output of computers, video recorders, TV boxes, etc. TYPE-C (DP) output as display terminal.

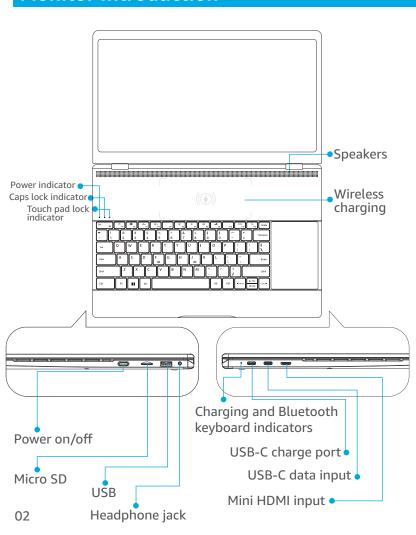
Smartphones are connected via C to C cable (or wireless) so that our Huawei mobile phones, Samsung and other mobile phones can display desktop mode, allowing users to touch the screen like a tablet computer, and users to write and draw with keyboards and touchpads. In addition, we also provide an HDMI port for easy use like any other monitor.

The smartphone is connected to the Phonebook through a C to C cable (or wireless), so that our mobile phone can surf the Internet, play games, edit files and work in a similar use environment as a computer. All the functions above can be used without modification or additional installation of applications.

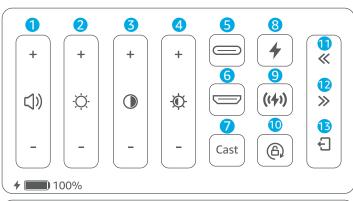
A mouse control can be realized by connecting to a mobile phone or a computer via bluetooth. A TF card slot is available ( when connecting by TYPE-C) as an extra capacity for plug and play.

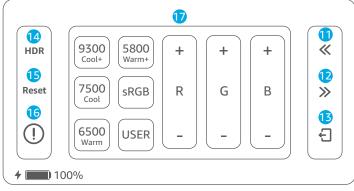
Phonebook can be used for about 5-6 hours under normal brightness without additional charging. When connected to a smartphone, it can also charge the phone so that the phone can maintain enough power during use (the function of charging the phone can be turned on or off in the menu)

# **Monitor Introduction**



# **OSD** panel





- Volume
- 4 Brightness
- Cast
- 10 Auto rotate
- 13 Exit
- 16 Information

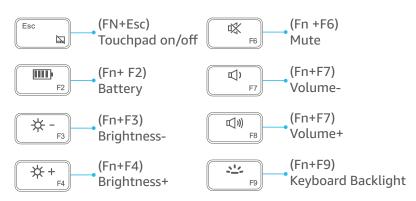
- 2 Brightness
- 5 Type C input

17 Color temperature adjustment

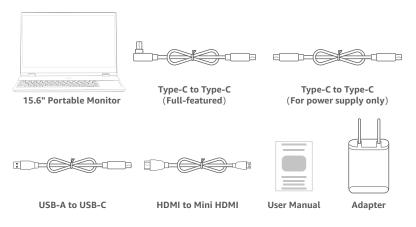
- 11 Page up
- 14 HDR on/off

- Sharpness
- 6 HDMI input
- 8 Wired charging switch 9 Wireless charging switch
  - 12 Page down
  - **15** OSD Reset

# **Hot keys**

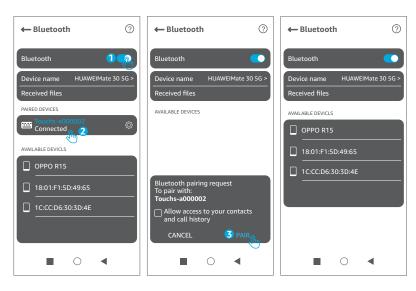


# Package List



## wireless connection

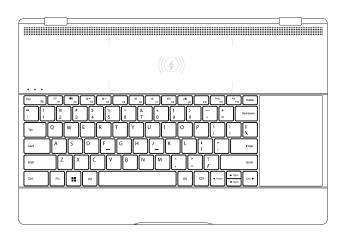
► Connecting a Bluetooth touchscreen in wireless mode



- 1. The touchscreen's Bluetooth signal is always active.
- 2. After opening the Bluetooth menu, connect to Touchs-XXXXXX and select Connect.
- 3. The Bluetooth touch screen will automatically connect after first connection.

## wireless connection

Connecting a Bluetooth keyboard in wireless mode



- 1. The bluetooth keyboard's signal lasts about 2 minutes after power on, after that it will automatically turn off.
- 2. To reactivate, press Fn+C key, the charging indicator flashes red, indicating that the Bluetooth keyboard signal is activated.
- 3. Connect to (Fb\_keyboard) by the Connect Bluetooth Touch Screen method.
- 4. The Bluetooth keyboard will automatically connect after first connection.
- 5. When the Bluetooth keyboard is connected, pressing Fn+C will automatically clear the previous Bluetooth signal connection.

## wireless connection

#### ▶ Wireless projection connection







- 1. In the menu bar at the top of the screen of Huawei, Samsung and other mobile phones, find the wireless projection or Smart View icon and run it.
- 2. After the wireless screen projection Flipbook-XXXXXX appears, confirm the unique number of the device and click Run.
- 3. If the mobile phone in the picture above enters the desktop mode (computer mode) through a wireless connection.

# Wireless mirror connection method

► Apple/Android mobile phone connection method



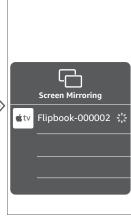












# Wireless mirror connection method

- 1. Search for SSID in WIFI settings (Flipbook-XXXXXX password: 12345678). Once connected, run screen mirroring mode.
- 2. After running screen mirroring mode, the screen will appear as shown below.





#### ► How to connect wireless monitor to computer

Open Computer Settings > System > Display > Connect to Wireless Display.

#### **▶** Wired connection method

- **1. Mobile phone wired connection:** the left Type-C is connected to the TYPE-C (with DP) of the mobile phone or computer, etc, with a C To C cable.
- **2. HDMI connection:** left HDMI connection to computer, VCR, TV box, etc.

# FAQ

Questions	Answers	
How to access OSD?	Access OSD by swiping down with two fingers at the bottom right corner of the screen.	
No image for phonebook	Please check if the phonebook is power on. Please check if your smartphone is compatible with our phonebook. Please restar the phonebook or phone.	
No function for the touchscreen, touchpad or keyboard.	Plug in the HDMI cable and the USB cable at the same time.	
No volume	Please check if the mute is on, or your phone is in mute mode.	
No function for the touchpad	Check if toachpad lock is on (Esc ) FN+Esc) key.	
No function for Gsensor	Please check if the auto rotate is on.	
can not be charged for your smartphone /devices	Check if your phone/laptop is compatible with 5V input. Access to OSD menu to check if charge function is on.	

# **Monitor Specifications**

Model	DR158W	
Screen size	15.6 inch	
Resolution	1920*1080P	
Color Gamut	72%NTSC	
Brightness	300CD/M <sup>2</sup>	
Speaker	8Ω/1W*4	
1/0	1*Charging line Type C 1*DP Type C 1*Mini HDMI 1*USB 1*SD card 1*Headphone jack	
Battery capacity	11.4V/4300mAh	
Dimension	14.3" * 9.5" * 0.69" (362*242*17.5mm)	

# **Supported Devices and Models**

Laptop model					
Apple	12" Mack book	Huawei	Magic book		
	Mac book pro		Mate book E		
	iPad pro 2018	НР	Spectre 13		
MIUI	Air		XPS 13 9360		
	Pro	Dell	XPS 15		
Lenovo	X280				

**Note:** The machines listed above are fully tested and are compatible. Theoretically, other devices are also compatible if they support DP function.

Smartphone model					
Huawei	Mate 10/Pro	Mate 20/Pro/RS/X	P20/Pro/Mate30/Pro		
	P30/Pro	P40/Pro/Pro+	Nova7 Pro 5G		
	Honor 10	Honor 20	Honor 30		
Samsung	S8/S8+	S9/S9+	S10/S10+		
	S10E	S20/S20+/S20U	Note 8		
	Note9	Note10	Note20		
Xiaomi	Black shark 2	LG	V50		
	Black shark 3	Hammer	Nut PRO3		

**Note:** The machines listed above are fully tested and are compatible. Theoretically, other devices are also compatible if they support DP function.

<sup>\*</sup> Dopesplay DR158W theoretically compatible with many different devices with USB-C connectivity, including laptops, smartphones, PlayStation, Nintendo Switch, XBox, cameras, Mac Mini, Raspberry Pi, mini PCs and more.



If you need any help, please don't hesitate to contact us via the email address support@dopesplay.com and we will help you solve the problems as soon as possible.

#### **FCC Caution**

The Portable display DR158W 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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: The Portable display DR158W 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.

Specific Absorption Rate (SAR) information:

The Portable display DR158W meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: The Portable display DR158W meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: The Portable display DR158W (FCC ID: 2BDIP-DR158W) has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the device kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the Portable display DR158W . The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.