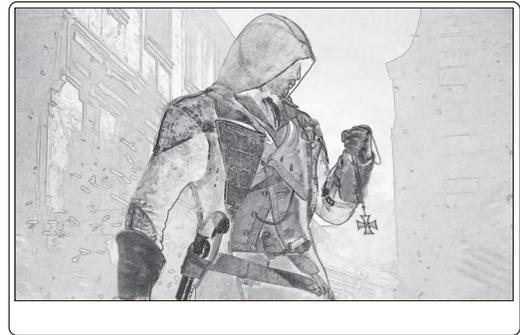# Portable Monitor User Manual

15.6 Inch

In order to ensure your safe use of this product, please read this manual carefully before using this product and keep it properly.

Please read the user manual in the product packaging carefully before using the device.

This product has been designed with personal considerations in mind, but incorrect use may cause electric shock and fire. To avoid damaging the safety parts inside the machine, please observe the following rules during the installation, use and repairing:

1. To prevent from fire disaster or electronic shock, please do not put the monitor in humidity or even in a worse condition;

2. Before using the device, make sure all cables are connected properly and the power cord is not damaged, if there is any damage, please contact us immediately

3. To avoid dust, moisture and extreme temperatures, please Don't place the device in any Damp area.
Please place the device on a stable surface when in use;

4. Don't put any object or splash any liquid into the openings of the device casing;

5. Please use the power cord provided with the machine, and if you use other power cord, which is notprovided by the Seller, or the power cord with the device is damaged, please contact our professionl After-Service Team immediately we will provide you the best solution in 12 hours; This Tip is very Important when you use the Monitor.

6. Please use a 5V 3A Adapter to supply power for the display. The Mobile Phone Charger and Power Bank that meet power supply demand can also supply power for the display. If you are not sure thepower supply types, please contact our professionl After-Service Team immediately, we will provide you the best solution in 12 hours;

7. Do not attempt to open the rear case of the device. There are no spare parts in the device that the customers can use to repair. If any abnormality occurs, please contact our professionl After-Service Team immediately, we will provide you the best solution in 12 hours;

To avoid Personal injury, please observe the following rules:
1. Do not place the monitor on a sloping table unless there are security measures;
2. Do not drop or throw objects or toys onto the screen, because it will result in personal injury, product and the screen damage;

To prevent other injuries, please observe the following rules:

1. Please turn off the monitor when you leave for a long time;
2. Do not allow Children to throw or insert objects into the monitor;
3. Do not install spare parts that are not specifically designed for this device;
4. Please Unplug the power cord when the device is unattended for a long time.
5. Do not touch the power cord or signal cable when lightning strikes, otherwise it may cause electric shock;
6. Do not let any object compress or wrap the power cord;
7. Do not place the monitor where the power cord can be easily damaged.

To prevent the machine damage, the following situations should be avoided:

1. Place the monitor where it is easy to fall;
2. Place the display near a radiator or heat source;

Do not rub the screen with a hard object as it will scratch or permanently damage the screen.

Do not use your fingers to press the screen for a long time, otherwise it will produce screen smear, and even a screen damage.

Red, green, and blue pixel defects may appear on the screen, but it does not affect the display function.

The power cord is the main isolation device and must be put in an Easy-to-operate place.

If possible, try to use the recommended resolution for best results. Because if you use other resolution other than the recommended resolution,a screen abnormality may occur. But this is a feature of a LCD panel with the fixed resolution.
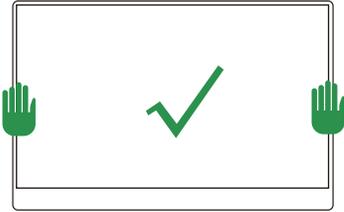
A still picture on the screen for a long time will cause damage to the screen and produce afterimages. Please make sure to use the screen saver, the afterimage and related issues are not covered in the scope of product repairing warranty.

Slim Monitor Design, please Take Care when Holdling.
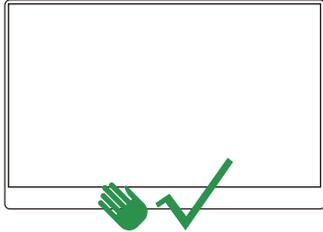
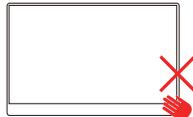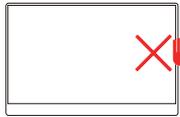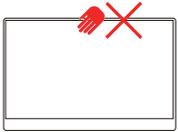Hold the Bottom part of the monitor.

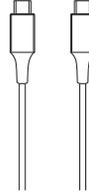Hold both sides of the monitor screen.

The following is the Error Holding method:

Type-c to Type-c Cable
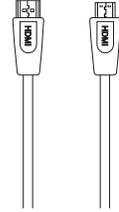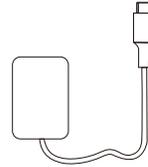
for power and signal transmission

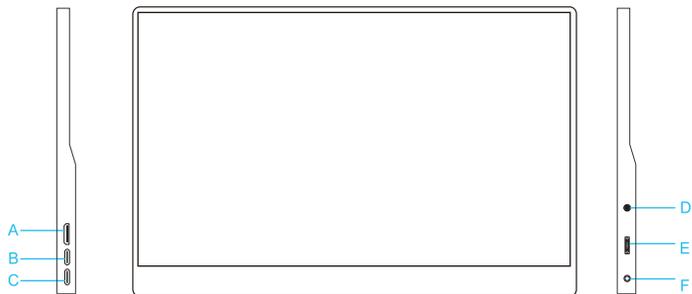**Standard HDMI to Mini HDMI**

for signal transmission

5V 4A Adapter

for power

If there are any missing parts, please contact us and we will resend to you soon.

Interface function introduction (Version 1)

A

Mini HDMI:
Video signal transmission

B

Type C1
Power/signal transmission from
thunderbolt3 PC or USB3.1 phone

C

Type C2
Power/signal transmission from
thunderbolt3 PC or USB3.1 phone

D

Exit/Power:
Press once for exit current menu setting;
press for 3 seconds for turn on or turn off
the monitor

E

Scroll wheel:
Scroll up the wheel, "Volume" will show up
and then scroll up and down to increase or
decrease the volume. Scroll down the
wheel, "Brightness" will show up and then
scroll up and down to increase or decrease
the brightness. Press the wheel, 'Menu' will
show up.

F

Audio Output:
3.5mm audio output. Connect external
speakers, headphones or digital audio.

G

Dual Speakers
Built-in two speakers, it can offer
three-dimensional sound.

Interface function introduction (Version 2)

A

Exit/Power:
Press once for exit current menu setting;
press for 3 seconds for turn on or turn off
the monitor.

B

LED Indicator:
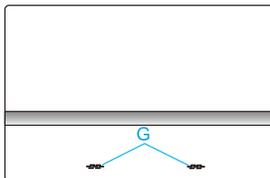When connected with power and signal,
this LED will be green.

C

Scroll wheel:
Scroll up the wheel, "Volume" will show
up and then scroll up and down to
increase or decrease the volume. Scroll
down the wheel, "Brightness" will show up
and then scroll up and down to increase
or decrease the brightness. Press the
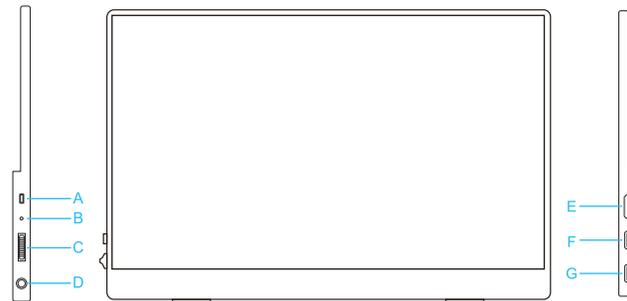wheel, 'Menu' will show up.

D

Audio Output:
3.5mm audio output. Connect external
speakers, headphones or digital audio.

E

Mini HDMI:
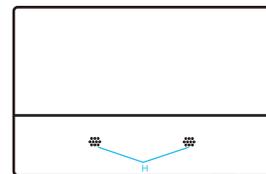Video signal transmission

F

Type C
Power/signal transmission from
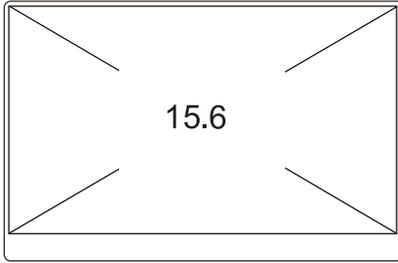thunderbolt3 PC or USB3.1 phone

G

Type C
Power supply only

H

Dual Speakers
Built-in two speakers, it can offer
three-dimensional sound.

15.6

Front

| Model	GS156DM1
Panel Type	IPS Screen
Screen Size	15.6inch
Aspect Ratio	16:9
Resolution	1920x1080
Visual Angle	178°
Contrast Ratio	1000:1
Brightness	250 cd/m2
Built-in Speakers	8Ω/1W×2
Input Interface	Input Interface: Mini HDMI (signal transmission), 2*USB Type C (full function, power or signal transmission from thunderbolt3 PC or USB3.1 phone)
Output Interface	3.5mm headphone interface
Refresh Rate	60 Hz

ON-SCREEN DISPLAY MENU INTRODUCTION

BRIGHTNESS

BRIGHTNESS	
BRIGHTNESS	45
CONTRAST	50
ECO	◄ STANDARD ►
DCR	◄ OFF ►
HDR MODE	◄ OFF ►

BRIGHTNESS: Range from 0-100
CONTRAST: Range from 0-100
ECO: STANDARD, TEXT, MOVIE, GAME
DCR: OFF or ON
HDR MODE: OFF, 2084, AUTO

IMAGE

IMAGE	
ASPECT	◄ WIDE ►
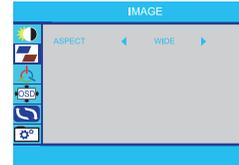
ASPECT: WIDE, AUTO, 16:10, 4:3

COLOR TEMP.

COLOR-TEMP	
COLOR-TEMP	◄ USER ►
RED	50
GREEN	50
BLUE	50

COLOR TEMP.: USER, WARM, COOL
RED: Range from 0-100
GREEN: Range from 0-100
BLUE: Range from 0-100

Please note: only under "USER" mode, you can set the
"RED", "GREEN" OR BLUE.

OSDSETTING

OSD SETTING	
LANGUAGE	
OSD H. POS.	50
OSD V. POS.	50
OSD TIMER	10
TRANSPARENCY	0
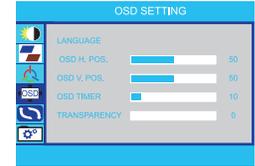
LANGUAGE: ENGLISH, FRANCAIS, DEUTSCH, 简体中文,
ITALIANO, ESPANOL, PORTUGUES, TURKCE, POLSKI,
NEDERLANDS, 日本語, 한국 사람
OSD H. POS.: 0-100
OSD V. POS.: 0-100
OSD TIMER: 10-60
TRANSPARENCY: 0-100

RESET

RESET	
RESET	

RESET: To reset all the settings to the default

MISC

MISC	
SIGNAL SOURCE	◄ TYPE-C1 ►
MUTE	◄ OFF ►
VOLUME	50
FREESYNC	◄ OFF ►
	1920×1080 120 HZ
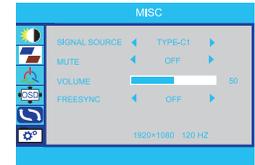
SIGNAL SOURCE: TYPE C1, TYPE C2, HDMI
MUTE: OFF, ON
VOLUME: 0-100
FreeSync: OFF, ON

1. Connect to computer with Type-C interface which supports Thunderbolt3 interface

TypeC to TypeC

5V 3A

External power is required if power is insufficient.
it requires 5V 3A or above

PC which supports Thunderbolts 3:

Macbook 12"、 Macbook 13" 2017、 MacbookPro 2016/2017/2018、 New Macbook Air 2018、 iPad Pro 2018 ChromeBook、
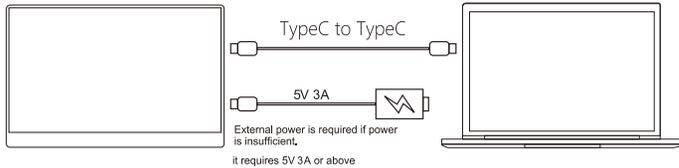Pixels、 PielBook Pen、 MagicBook、 YogoC930、 Yogo 5 Pro、 Yogo 6 Pro、 ThinkPad XI Carbon2017、 Miix 720、
Legion Y7000/Y7000P/Y7000K、 XPS13、 XPS15、 G3/G5/G7、 Inspiron 5000/7000、
Pavilion X2、 EliteBook Folio G1、 EliteBook 1050、 G1 Microsoft Surface Book2、 Matebook D、 Matebook X、
Matebook X Pro、 Matebook E、 Matebook 13 、
Continuous update...

Note: Please check the Type C port of your PC/Laptop whether supports audio and video signal
transmission(Thunderbolt3). If it is just a Type C for charging, you need a adapter "Type C to HDMI "
for signal transmission.

> 1. External power is required if power is insufficient it requires 5V 3A or above.
> 2. Please use original cable and 5V 3A or above adapter.
> 3. When "No signal"or "Power saving mode"appears, please change the type-c cable head
> to another side and connect to monitor again.

2. Connect mobile phone supporting USB3.1 Protocol with Type-C output function

TypeC to TypeC

5V 3A

External power is required if power is insufficient.
it requires 5V 3A or above
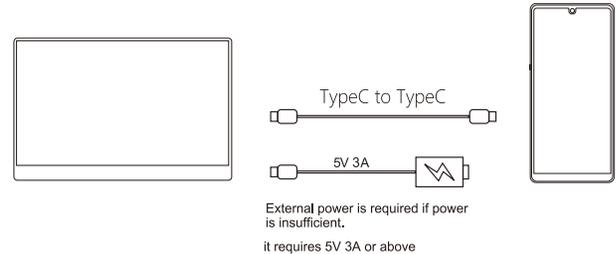
Mobile Phone which supports USB 3.1:

S8、 S8+、 S9、 S9+、 S10、 S10+、 S10e、 Note8、 Note9、 Mate10、 Mate10 Pro、 Mate20、 Mate20 Pro、 Mate 20X、
Mate P20、 Mate P20 Pro、 HonorNot10、 Mate P30、 Mate P30 Pro、
Continuous update...

Note: Please check the Type C port of your Mobile Phone whether supports audio and video signal
transmission(USB 3.1). If NOT SUPPORTS, it is just a Type C for charging, You need a adapter
"I-O-S/Android to HDTV cable" for signal transmission.

> 1. External power is required if power is insufficient it requires 5V 3A or above.
> 2. Please use original cable and 5V 3A or above adapter.
> 3. When "No signal"or "Power saving mode"appears, please change the type-c cable head
> to another side and connect to monitor again.

### 3. Connect to Nintendo Switch (connected to Gaming Devices without touch function)

TypeC to TypeC

5V 3A

External power is required if power is insufficient.

it requires 5V 4A or above
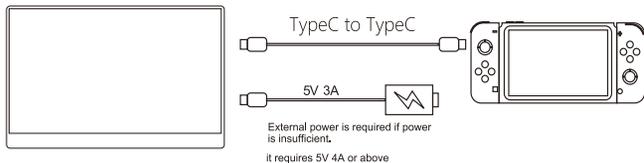
4. Connect to computer with HDMI interface Video/Audio signal

Video/Audio signal
Standard HDMI to Mini HDMI cable

TypeC to TypeC

5V 3A

External power is required if power is insufficient.

it requires 5V 3A or above
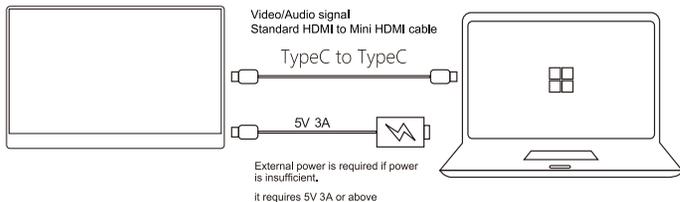
The monitor has a Mini HDMI interface and is compatible with most HDMI devices and we do offer one Standard HDMI to Mini HDMI cable. When connecting a computer to the Mini HDMI, you need to connect the Mini HDMI cable firstly, and then connect the USB to Type-C cable (some computer USB ports may suffer from a power shortage and require an external power supply).

Note:
1. External power is required if power is insufficient it requires 5V 3A or above.
2. When connecting to HDMI device, you need to connect the HDMI cable firstly, and then connect the USB to Type-C cable.

5. Connect more HDMI devices

Video/Audio signal
Standard HDMI to Mini HDMI cable

5V 3A

External power is required if power is insufficient.

it requires 5V 3A or above

Video/Audio signal
Standard HDMI to Mini HDMI cable

5V 3A

External power is required if power is insufficient.

it requires 5V 3A or above
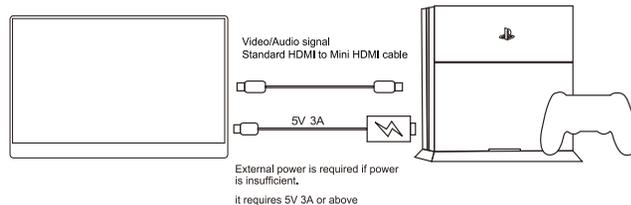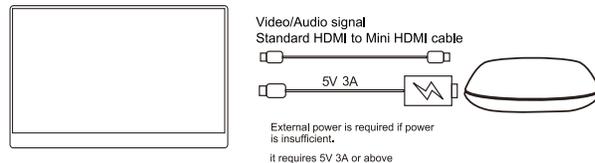
Operation Notes:
1. Please operate the display by using the original accessories in the package.

2. When an external HDMI cable is connected, please connect the power supply firstly, and then connect HDMI to ensure the signal transmitted smoothly.

3. When the single-line connection to the Type-C interface, the screen will flash, and under voltage will result in Black screen, so please make sure to connect the 5V 3A power supply.

4. When connected with a Windows 10 system computer, if the screen displays abnormally, please turn off HDR in the computer system settings or open HDR in the monitor menu.

⚠ FAQ and Solution

Q: Does this display feature touch function?
A: No, this 15.6" portable monitor doesn't support touch.

Q: Can iPhone and iPad be directly connected to the display?
A: No, you need to purchase and use a lightning to hdmi adapter.

Q: My phone is a Google brand, but I cannot connect it directly to the display？
A: Some Google phones cannot be connected directly to the display. The mobile phone interface needs to support USB3.1 in order to connect directly to the display. Please confirm if your mobile phone supports it.

Q: My computer and monitor are connected with a type c to type c cable, showing "No Signal" or "Power Saving Mode", how can I solve it?
A: ① The computer interface needs to support Thunderbolt 3. Please confirm whether your computer supports Thunderbolt 3.
② Please check whether the connection method is wrong.
③ You need to connect the monitor with the other side of the type c cable
④ If you have other equipment at home, you can try another device.
⑤ If the above operation still can not solve the problem, please tell us, we will give you the perfect solution within 12 hours.

Q: My camera and monitor are used together, but there is no display. What can I do?
A: ① Not all cameras can be directly connected to the monitor, it is determined by the camera model.
② Please tell us your camera model and interface, we will help you solve it within 12 hours.

Q: The monitor flickers and keeps switching on and off. How to solve it?
A: ①This phenomenon is insuffcient power supply to the monitor. Please connect an external monitor power supply to solve this problem.
② If the above operation still can not solve the problem, please tell us, we will give you the perfect solution within 12 hours.

⚠ FAQ and Solution

Q: How to solve the abnormal display of the monitor?
A: This phenomenon may be caused by interference from other devices, or it may be a problem with your device.
① If there is interference from other devices, you can temporarily remove it.
② If you have other computer equipment at home, you can try to connect with another device.
③ If the situation is still the same, please tell us, we will give you the perfect solution within 12 hours.

Q: Is there anyway to save the settings on this monitor?
A: When you connect this monitor to your device with one single USB C cable, "Power Saving Mode" will be activated automatically and under this mode, all changes you made will not be set. To save all the settings you made, please power the monitor separately with the adapter we included. When charged with extra power, the "Power Saving Mode" of this monitor will be closed automatically.

If you have any other questions, please let us know. Your question is very important to us. We will give you the perfect solution within 12 hours, and your questions can help us to perfect every detail. Will help us do better and better, thank you very much!