22 Inch 1080P Portable Monitor User Manual



Email: help@uperfectmonitor.com



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





Table of contents

Chapter 01 Preparations

Welcome!

Checking the package contents

Monitor introduction

Product Appearance & Interface Function Introduction

The functions of the bracket & keyboard

Chapter 02 Specifications

Chapter 03 Connecting

TYPE-C signal transfer
Supported Devices & Models (Type-C)
HDMI signal transfer

Chapter 04 Setting Up(Windows10)

1.Extend Mode / Duplicate Mode / Display Mode

1-1.Way1: Set on the device'Display Settings

1-2.Way2: Set via Windows key + P keyboard shortcut

2.Rotate the Screen

Chapter 05 Screen Adjustment

On-Screen Display Menu Introduction OSD SETTING

Chapter 06 Q&A

Save settings

Chapter 07 Service Support

Chapter 01 Preparations

Checking the Package Contents







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Mini HDMI Cable

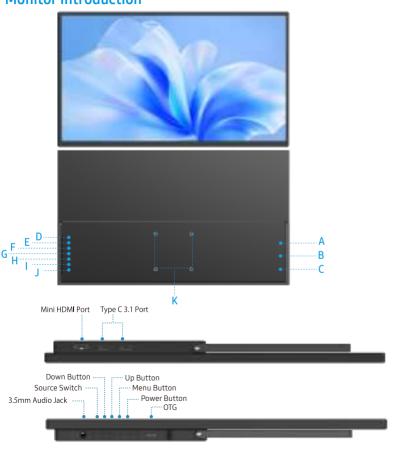


Note:

•If any of the above items is damaged or missing, please contact us immediately. (help@uperfectmonitor.com)

•The appearance of the components may differ from the images shown.

Monitor Introduction



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Product Appearance & Interface Function Introduction

A & B: Type C 3.1 Port

Full featured type c port. For signal and power transmission.

C. Mini HDMI Port

For Audio and Video Signal Transmission.

D: OTG

E: Power On/Off Button

Long press to power off
Short press to power on or return

F. Menu Button

Press MENU to enter the OSD (On-Screen Display) menu; Short press to confirm/ turn on the monitor; Long press to exit/ turn off the monitor.

G: Up Button

Long press to power off
Short press to power on or return

G: Down Button

I: Source Switch

J: 3.5mm HP Port

For audio output.

K: VESA

4 M4*4mm holes.

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The functions of the bracket & keyboard

The bracket supports 180° opening up.



0°~180° Adjustable



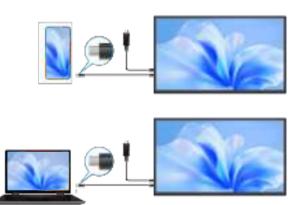
Chapter 02 Specifications

| Color | Black |
|---------------|---------------------|
| Model | M220T01 |
| Resolution | 2560*1440 |
| Brightness | 300 cd/m² |
| Color Gamut | 72% NTSC, 100% sRGB |
| Display Color | 16.7M(8 Bit) |
| VESA | 75*75MM(M4*4mm) |
| | Mini HDMI |
| Interfaces | Type C 3.1 Port * 2 |
| | 3.5mm Audio Port |
| Panel Type | IPS |

Chapter 03 Connecting

TYPE-C signal transfer

Note: For a more stable power supply, it is recommended to use our original power adapter to power.



Supported Devices & Models (Type-C)

| Laptop Model | |
|--------------|---|
| Brand | Model |
| Apple | Macbook 12"、Macbook 13" 2017、MacbookPro 2016/2017/2018、New Macbook Air 2018、iPad Pro 2018 |
| Google | ChromeBook Pixels。 PielBook Pen。 MagicBook |
| Lenovo | YogaC930、Yoga 5 Pro、Yoga 6 Pro、ThinkPad XI Carbon2017、Miix 720、 Legion Y7000/Y7000P/Y7000K |
| Dell | XPS13、XPS15、G3/G5/G7、Inspiron 5000/7000 |
| НР | Pavilion X2、EliteBook Folio G1、 EliteBook 1050 G1 Microsoft Surface Book2 |
| ASUS | U306、U321 series、U4100、ROG series |
| Huawei | Matebook D、 Matebook X、 Matebook X Pro、 Matebook E、 Matebook 13 |
| Razer | Blade Stealth |
| More Brands | Continuous update |

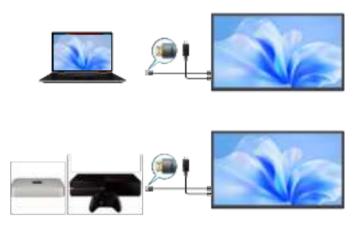
Note: Please check the Type C port of your PC/Laptop whether supports audio and video signal transmission(Thunderbolt3). If it is just a Type C for charging, you need connecting HDMI to transmit signal.

| Mobile Phone Model | |
|--------------------|---|
| Brand | Model |
| Samsung | S8、S8+、S9、S9+、S10、S10+、S10e、Note8、Note9 |
| Huawei | Mate10、Mate10 Pro、Mate20、Mate20 Pro、Mate 20X、Mate P20、Mate P20 Pro、HonorNot10、Mate P30、Mate P30 Pro |
| More Brands | Continuous update |

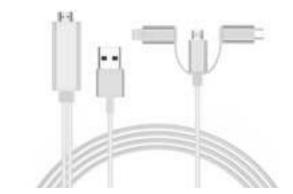
Note: Please check the Type C port of your phone whether supports audio and video signal transmission (USB 3.1).

HDMI signal transfer

Note: For a more stable power supply, it is recommended to use our original power adapter to power.



Note: If the Type-C port of your phone is not a full-featured Type-C port, or your phone is micro USB port, Lightning port, for example: Google Pixel 3, you need to buy the adapter as below.



Chapter 04 Setting Up(Windows10)

Extend Mode / Duplicate Mode / Display Mode

Way1: Set on the device'Display Settings

A: Verify that your cables are connected properly to the new monitors.

 $\hbox{B: Right-click anywhere on your desktop and select Display settings to open the Display page}. \\$

C: Scroll down to Multiple displays, then select an option from the drop-down list to determine how your desktop will display across your screens. For the largest work area, select Extend desktop.



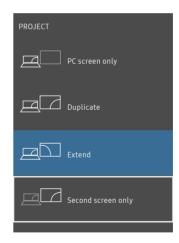
Note: If you cannot see the additional monitor(s) listed, click Detect. If does not work, try restarting your computer and do steps again.

Way2: Set via Windows key + P keyboard shortcut

A: Verify that your cables are connected properly to the new monitors.

B: Enter the "Windows" key and "P" keyboard at the same time.

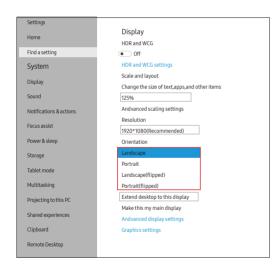
C: select an option from the drop-down list to determine how your desktop will display across your screens. For the largest work area, select Extend desktop.



Note: If you cannot see the additional monitor(s) listed, click Detect. If does not work, try restarting your computer and do steps again.

Rotate the Screen

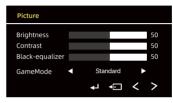
- 1: Verify that your cables are connected properly to the new monitors.
- 2: Right-click anywhere on your desktop and select Display settings to open the Display page.
- 3: Under the "Select and rearrange displays" section, select the monitor that you want to adjust.
- 4: Under the "Scale and layout" section, use the Orientation drop-down menu to select Landscape or Portrait screen.



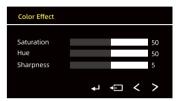
Chapter 05 Screen Adjustment

On-Screen Display Menu Introduction

PICTURE



COLOR EFFECT



INFORMATION



RESET



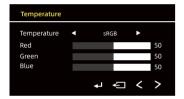
ADVANCE



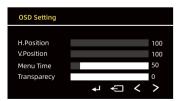
OPTION



TEMPERATURE



OSD SETTING



Chapter 06 O&A

- Q: Abnormal conditions occurred like the splash screen or spots when using the monitor.
- A: 1. It is caused by an insufficient power supply. Monitor required large power support. Please use the attached genuine cable provided to power the monitor.
- 2. If use the mobile power bank to power the monitor, please confirm whether the mobile power bank is a PD power bank that has reached 30W or more. Please contact us if you need a power bank.
- 3. If the resolutions above do not work, please try another computer device. If it failed, please contact us for the replacement of the cable.
- Q: The monitor fails to start and the screen is blank.
- A: 1. Please TURN ON the power supply.
- 2. Please check whether the connection is correct. Please unplug the cable and reconnect. Please use the genuine cable and the power adapter.

Note: Most Samsung mobile phones can not power for the monitor, please power the monitor with an additional power adapter.

3. Please contact us if the troubleshooting above does not help.

Q: : The display is TURN-ON, shows "NO SIGNAL" or "POWER SAVING".

- A: 1. Please check if the mobile phone supports USB3.1./Thunderbolt 3. when you are using Type-C to Type-C to connect the monitor and the mobile phone. An HDMI adapter is required to transfer the signal if your mobile phone does not support USB3.1./Thunderbolt 3.
- 2. Please check whether the connection is correct. Please use the genuine cable provided.
- 3. Please try another computer. If it failed, please contact us for the replacement of the cable.

Q: The monitor is constantly restarting.

- A: 1. It is caused by an insufficient power supply. Monitor required large power support. Please use the attached genuine cable provided to power the monitor.
- 2. If use the mobile power bank to power the monitor, please confirm whether the mobile power bank is a PD power bank that has reached 30W or more. Please contact us if you need a power bank.
- 3. If the resolutions above do not work, please try another computer device. If it failed, please contact us for the replacement of the cable.

Chapter 07 Service Support

Dear Customer,

Thank you for purchasing the Portable USB Monitor!

We offer 100% money back guarantee in 30 days and 90 days replacement, 12 month warranty for any issue, professional tech support to ensure no-worry service.

Any guery or problem, please contact us via help@uperfectmonitor.com

