15.6 Inch 4K Potable 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

Installing the stand case

Chapter 02 Specifications

Chapter 03 Connecting

TYPE-C signal transfer

 ${\bf Supported\, Devices\, \&\, Models\ \, (Type-C\,)}$

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

BRIGHTNESS

IMAGE

COLOR TEMP.

OSD SETTING

RESET MISC.

Chapter 06 Q&A

Chapter 07 Service Support

Checking the Package Contents

Chapter 01

Preparations

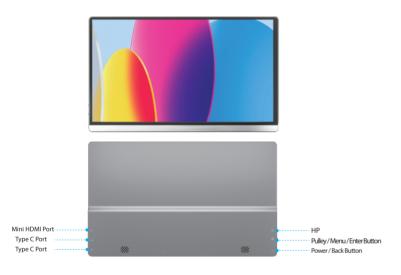


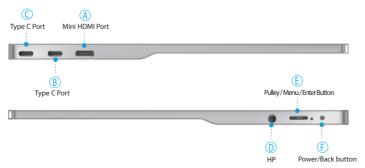
Note:

•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





Product Appearance & Interface Function Introduction

A: Mini HDMI Port

Only for signal transmission

B/C: Type C Port

for both power supply and signal transmission

D: HP

Headphone Jack

E: Pulley / Menu / Enter Button

Press this button to enter OSD menu,
Scroll this button up and down to adjust
brightness or volume.

F: Power / Back Button

Long press the Power/ Back button for 3 seconds to turn on/o- the monitor.

Short press the Power/Back button to go

into Menu.

Short press the Power/Back button to return to the homepage.

Installing the stand case





Step 1: Place the holster as shown above, part "1" is magnetic.





Step2: Place the monitor as shown above,part "1" can be sticky.





Step3: Fold the Leather cases part "5" to part "4" as shown.





Step4: Stand up the monitor and adjust the angle

Chapter 02 Specifications

Color	Silver
Model	M156C10
Resolution	3840*2160
Color Gamut	100% sRGB
Brightness	340 cd/m²
Contrast	1000: 1
Ratio	16:9
Display Color	16.7M(8Bit)
VESA	M4*4mm
Interfaces	Mini HDMI
	Full-feature Type C 3.1 Port * 2(Both Signal and Power)
	3.5mm Headphone Jack

Chapter 03 Connecting

TYPE-C signal transfer

Note: 4K monitor needs higher voltage power, for a more stable power supply, it is recommended to use our original PD 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
HP	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

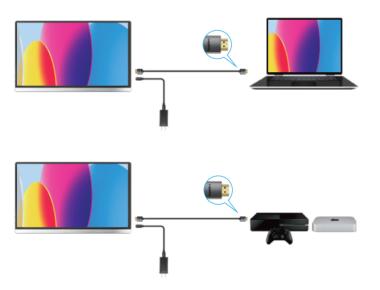
Note: Please check the Type C port of your PC/Laptop whether supports audio and video signal transmission (Thunderbolt 3). If it is just a Type C for charging, you need connecting HDMI to transmit signal.

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: 4K monitor needs higher voltage power, for a more stable power supply, it is recommended to use our original PD adapter to power.



Note:If your device's port is a Lightning port, for example iPhone 14, you will need to buy a Ligitning to HDMI cable as shown below. In order to improve our customer experience, you can contact us and we will send it to you for free.



Chapter 04 Setting Up(Windows10)

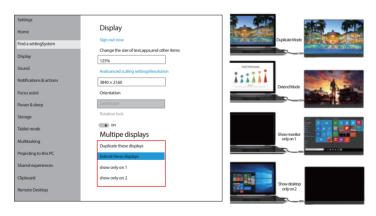
Extend Mode / Duplicate Mode / Display Mode

Way1: Set on the device'Display Settings

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

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.

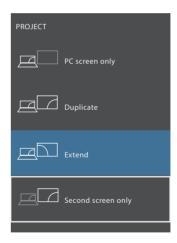


Way2: Set via Windows key + P keyboard shortcut

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.

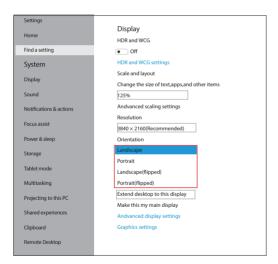


Note: If you cannot see the additional monitor(s) listed, click Detect. If does not work, try restarting your computer and do steps again.

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

1. Use shortcuts to adjust brightness



Steps: Slide up to show the brightness interface > Adjust the brightness with the "+" and "-" signs > Press the exit button to exit the interface

2. Use shortcuts to adjust the volume



Steps: Slide down to show the volume interface > Adjust the volume with the "+" and "-" signs > Press the exit button to exit the interface.

On-Screen Display Menu Introduction

Pulley Button - Setting Parameters

After turning on the power, press the pulley button to enter the menu setting, image adjustment, brightness, color setting, OSD setting, reset, etc. at your own convenience

For example:

Backlight (brightness) setting

- ① Press the menu button to start installing the monitor.
- ② Scroll the menu button up and down to move to the image installation.
- ③ Press the menu button again to enter the image settings.
- 4 Scroll the menu button up and down to move to the backlight.
- (5) Press the menu button again to enter the backlight setting.
- 6 You can adjust the brightness by scrolling the menu button up and down.

You can set up other installations in the same way.

BRIGHTNESS



ECO: You can select the appropriate mode according to your usage environment. Select RTS, FPS, Text, Movie, Game Mode brightness/BLACK LEVEL/contrast can be set.

DCR: You can select OFF or ON

IMAGE



COLOR TEMP

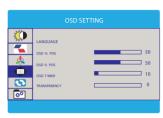


RESET



HDR MODE: Includes AUTO/2084/OFF Note: when set to AUTO and 2084 Contrast/Brightness cannot be set.

OSD SETTING



MISC



LOW BLUE LIGHT: Reduces the effects of blue light. (adjustment range: 0/25/50/75/100) FREESYNC: You can select OFF or ON.

SAVE SETTINGS

How to save all the settings of the monitor?

1.If it is an HDMI signal source, the monitor settings can be directly2.If it is a TYPE C signal source, the monitor need to connected to an external power supply first, then you can save the settings.

Chapter 06

Q&A

1.Q:Abnormal conditions occurred - like the splash screen or spots when using the monitor.

A: 1. This situation is generally caused by insufficient voltage; Please check whether the factory-packed cables are used, and then check whether an external PD power supply is used. The power consumption of 4K monitor is relatively larger, and an external PD power supply is required.

2.Q: The LED on the monitor turned green but the screen turned black

A:

- 1. This situation is generally caused by insufficient voltage; Please check whether the factory-packed cables are used, and then check whether an external PD power supply is used. The power consumption of 4K monitor is relatively larger, and an external PD power supply is required.
- 2. If the resolutions above do not work, please try another computer device. If it failed, please contact us for the replacement of the cable.

3.Q: Use a C-C cable to connect the monitor to the device, the monitor will flicker

A: This is caused by insufficient power supply. The display needs a larger current because the monitor is 4K. Please use the C-C cable connect the PD port on the monitor to the power head and plug it into a power outlet, make sure the monitor get enough power supply to work correctly.

4.Q: When connected to my Surface laptop, the monitor "NO SINGAL" and "POWER SAVING" $\,$

A:

1) If your Surface laptop is mini DP port, you need a mini DP to HD adapter. If you need, please contact us via support@uperfectmonitor.com.

2)If your Surface laptop is Type-c port but doesn't support the Thunderbolt 3, you need a Type-c to HD adapter. If you need, please contact us via support@eviciv.com

5.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 conrm if your mobile phone supports it. If not, you need to purchase the "IOS / Andriod to HDTV" cable. If you need, you can tell us and we will send it to you.

6.Q:Why can't the settings be saved when the monitor is turned on again?

A:This is caused by insufficient power supply, need large current to make the display work properly, please use C-C cable connect the PD port on the monitor to power charger and plug it into outlet.

7.Q:The monitor is constantly restarting.

A:

- It is caused by an insufficient power supply. Monitor required large power support. Please use the attached genuine cable provided to power the monitor.
- 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

9.Q:What are the meanings of FPS, OD, RTS, FREESYNC, HDR, and DCR in the menu options.

Α:

1)OD function is to reduce display delay through adjustment.

2)DCR is a dynamic contrast ratio.

3)"eco mode" is the smart energy-saving mode, which means to enter the power-saving mode. In the impact output settings of the PS4 game console, HDR selects Auto. If the game supports HDR, the effect will be effective. The display generally selects automatic mode can.

4)You can choose game, FPS, and RTS modes in the scene mode. In this mode, the brightness is locked and cannot be used with HDR at the same time.

5)Freesync is to dynamically adjust the refresh rate of the display to solve the phenomenon of screen tearing and freezing.

If you still have any questions, please contact us via support@eviciv.com

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 months warranty for any issue, professional tech support to ensure no-worry service.

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

