14 Inch Portable Monitor
User Manual

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

Checking the Package Contents

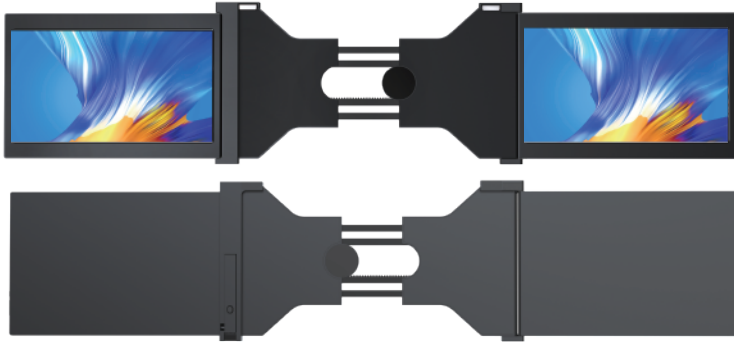|		
Portable Monitor	USB A to Type-C Cable	Manual
2*HDMI Cable	2*Type-c to Type-c Cable	

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

Product Appearance & Interface Function Introduction

① Type C Port:

for both power supply and signal transmission

② Mini HDMI Port:

Only for signal transmission
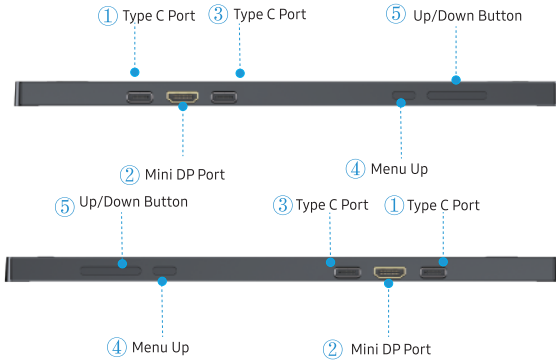
③ Type C Port:

for both power supply and signal transmission

④ Menu Button:

Enter the OSD menu set language, brightness, etc./ enter the next step.

⑤ Up/Down Button:

Adjust the menu up and down, such as adjustable brightness ±

① Type C Port   ③ Type C Port   ⑤ Up/Down Button

② Mini DP Port   ④ Menu Up

⑤ Up/Down Button   ③ Type C Port   ① Type C Port

④ Menu Up   ② Mini DP Port

Chapter 02
Specifications

Color	Black
Model	M140N01
Brand	UPERFECT
Resolution	1920*1080
Brightness	250 cd/m²
Color Gamut	72% sRGB
Color Depth	16.7M(8bit)
Contrast Ratio	1000:1
Interface	2 × Type-C for Audio & Video Input
	2 × mini HDMI for Audio & Video Input
	2 × Type-C for Power Input
Stand Holder	Yes
Panel Type	IPS

Chapter 03
Connecting

TYPE-C signal transfer

Note: Dual screen monitor needs higher voltage power, for a more stable power supply, it is recommended to use our original PD adapter to power.
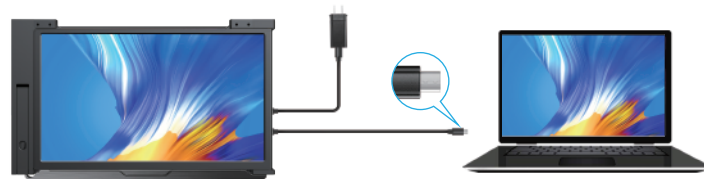
Supported Devices & Models（Type-C）

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	YogoC930、Yogo 5 Pro、Yogo 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(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: Dual screen monitor needs higher voltage power, for a more stable power supply, it is recommended to use our original PD adapter to power.
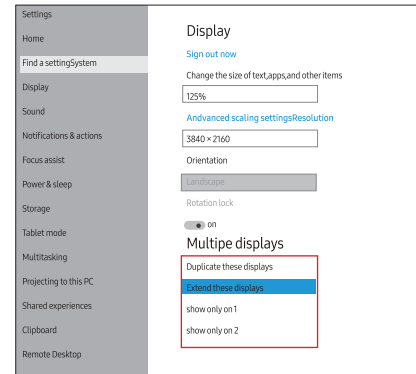
Note: If the Type C of your laptop/phone is not a full-featured Type C port, or your phone is micro USB port、Lightning port, for example: Google Pixel 3, you need to buy the adapter as below. In order to enhance our customer experience, you can contact us, we will send you for free.
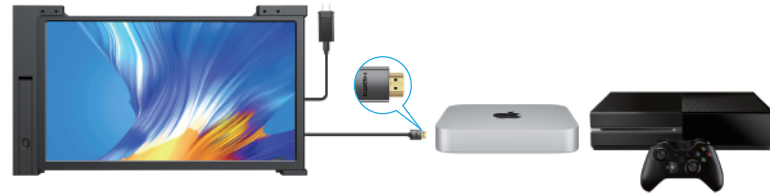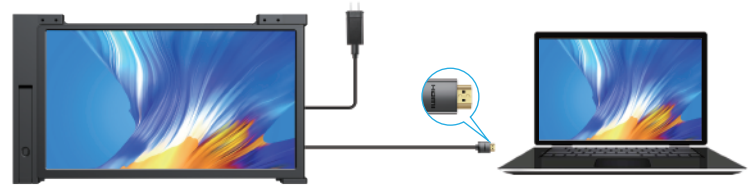
Extend Mode /Duplicate Mode/Display Mode

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.

Settings		
Home	**Display**	
Find a settingSystem	Sign out now	Duplicate Mode
Display	Change the size of text,apps,and other items	
Sound	125%	
Notifications & actions	Andvanced scaling settingsResolution	Extend Mode
Focus assist	3840 × 2160	
Power & sleep	Orientation	
Storage	Landscape	
Tablet mode	Rotation lock	Show monitor only on 1
Multitasking	● on	
Projecting to this PC	**Multipe displays**	
Shared experiences	Duplicate these displays	
Clipboard	Extend these displays	Show desktop only on 2
Remote Desktop	show only on 1	
	show only on 2	

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.

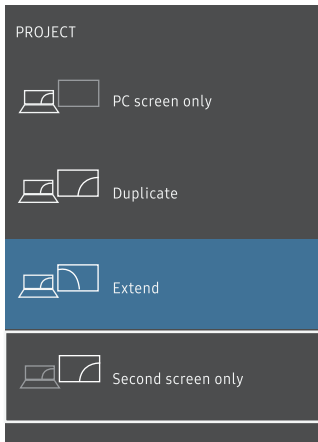**Note: If you cannot see the additional monitor(s) listed, click Detect. If does not work, try restarting your computer and do steps again.**

# 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.
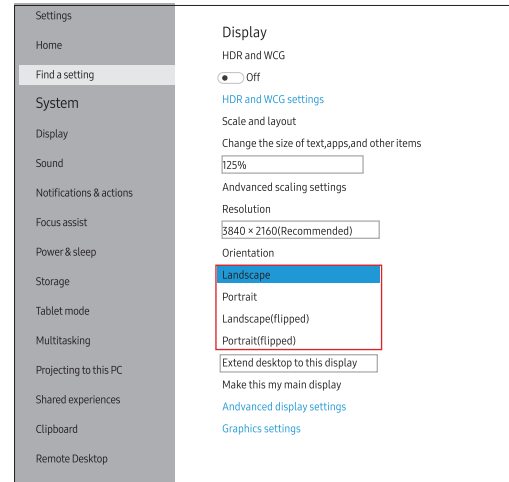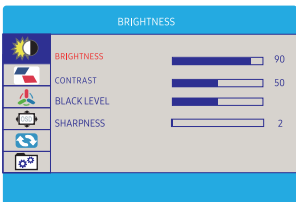
Chapter 05
Screen Adjustment

On-Screen Display Menu Introduction

SETTING- BRIGHTNESS

BRIGHTNESS	
BRIGHTNESS	90
CONTRAST	50
BLACK LEVEL	
SHARPNESS	2

How to adjust brightness/sound with shortcut keys?

-Quickly adjust the volume: Press the volume "-" button to decrease the volume, and then press the volume "+" to increase the volume.

-Quickly adjust the brightness: Press the volume "+" to increase the brightness, and then press the volume "-" to decrease the brightness.
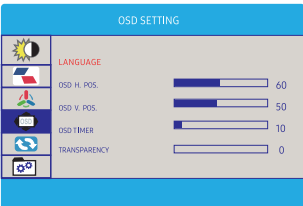
IMAGE

BRIGHTNESS	
ECO	◄ STANDARO ►
DCR	◄ OFF ►
ASPECT	◄ 16 : 9 ►

How to adjust ECO/DCR?

1.Press the MENU button to activate the setting.
2.Scroll the "+"/"-"button up and down to toggle between options in the Menu, choose "DCR/ECO".
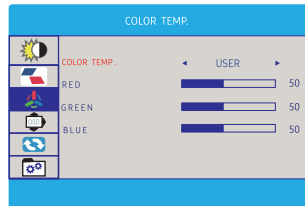3.Press the MENU button and choose the mode you need.

OSD SETTING

OSD SETTING	
LANGUAGE	
OSD H. POS.	60
OSD V. POS.	50
OSD TIMER	10
TRANSPARENCY	0

How to set language?

1.Press the MENU button to activate the setting.

2.Scroll the "+"/"-"button up and down to toggle between options in the Menu, choose "Language".
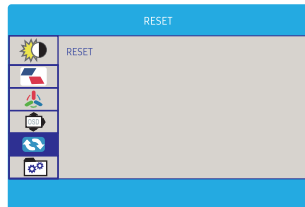
3.Press the MENU button and choose the language you need.

SETTING- COLOR TEMP

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

How to adjust the color temperature?

1.Press the MENU button to activate the setting.

2.Scroll the "+"/"-"button up and down to toggle between options in the Menu, choose "color temperature"

3.Press the MENU button and choose the color temperature you need.

SETTING- RESET

RESET	
RESET	

How to turn on RESET function?

1.Press the MENU button to activate the setting.

2.Scroll the "+"/"-"button up and down to toggle between options in the Menu, choose " RESET"

3.Press the MENU button and turn on RESET.

SETTING- MISC.

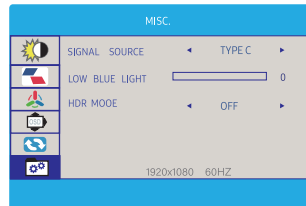| MISC.		
SIGNAL SOURCE	◄ TYPE C ►	
LOW BLUE LIGHT		0
HDR MOOE	◄ OFF ►	
	1920x1080 60HZ	

How to turn on the HDR function?

1.Press the MENU button to activate the setting.

2.Scroll the "+"/"-"button up and down to toggle between options in the Menu, choose " HDR MODE"

3.Press the MENU button and turn on the HDR MODE.

Chapter 06
Q&A

Q: The monitor keeps switching and flicker, although it connected to outlet for extra power supply.
A: 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.

Q: Are vesa mount screws included? if not what are the exact specifications for the vesa mount screws needed?
A: The vesa mount screws are not included, and the specifications are 75x75@M4.

Q: Can we supply energy from power bank without using self power adapter?
A: That depends on the output of the power bank, because this monitor requires at least 15W power supply.
And if the output of your power bank is only 10W , this power bank will not supply enough energy for the monitor.
The output of power adapter we provide is 30W, so a power bank with output above 30W is recommended.

Q: Is it possible to set the default contrast? I have to adjust each time from 10% to 70%, each time I connect to my Macbook Pro laptop.
A: How to save the settings of brightness, volume, etc.
·When the HDMI port is used for display and monitor powered by PD port, all the settings will be saved automatically.
·But when the Type-C port is used for display without external power supply, brightness and volume will not be saved after the monitor is powered off, this design is to avoid that the monitor doesn't work when connected to phones which could not provide enough power for monitor with high brightness setting. So to avoid the brightness is reset everyday, please give the monitor an external power supply with "PD" port and do not cut off the power.
Actually, all the portable monitors on Amazon all have this same design.

Q: Does the monitor support Free Sync function?
A: Yes, it does. Please note that this feature must be in "Game Mode" mode. Please refer to the "Introduction to OSD" in the instruction manual, and set the display to "Game" mode.

Q: The output resolution of the monitor is less than 4k 60hz, what is the reason?
A:1.Check the display settings on the device and adjust the resolution to 4k;
2. Connect to another device and check if the output resolution is 4k;
3. If it still cannot be adjusted, please check whether the graphics card of the device supports 4K. If your graphics card does not support 4K, the output resolution of the monitor will also be lower than 4K;
4. If the above methods can not solve the problem, please contact us. Our professional team will give you a satisfactory answer within 12 hours.

Q: The power indicator is on, but the screen is black or the screen is fixed.
A: 1. Please use the factory-packed cables we have equipped;
2. Please check whether there have video signal transmission;
3. Check whether the monitor is in the default extended mode, please change to duplicated mode/mirror mode, and then the screen will be displayed;
4: If possible, please try to connect to another device.
4.If the above methods can not solve the problem, please contact us. Our professional team will give you a satisfactory answer within 12 hours.

Chapter 07
Service Support

Dear Customer,
Thank you for purchasing the uperfect® 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

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Product          Satisfied  ────────►  keep in touch if you have
Received  ──────►                       any question

                 Not                    Quality Problem  ────►  Contact us for free
                 Satisfied                                       replacement or refund

                                        Do Not Like It   ────►  Contact us for free
                                                                 replacement or refund

                                        User Manual      ────►  Contact us for
                                        Problem                  instructions

                                        Missing          ────►  Contact us to get
                                        Accessories              them for free

                                        Package Damaged  ────►  Contact us for
                                                                 compensation
```