

# D14S Foldable Dual Monitor User Manual

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## **Product Introduction**

### What's in the Box

Please contact us if anything is missed or damaged.



D14S Dual Monitor



2 Full-featured Type-C to Type-C Cable Used for signal transmission between host and monitor



2 HDMI to mini-HDMI Cable Used for signal transmission between host and monitor



USB to Type-C Cable Used for the power supply of the D14S monitor



Leather Cover Used for protect or hold the monitor



User Guide

## **Identifying Parts and Controls**



### Type-C:

Audio and video signal transmission; Power supply, supports reverse charging, compatible with PD3.0 protocol, supports 5~20V input.

Mini HDMI: Audio and video signal transmission.

+ Key: press to open the brightness menu, turn up the brightness.

- Key: press to open the brightness menu, turn down the brightness. Power/Menu Key:

Press to enter the menu interface; long press to power on/off the monitor.

## How to hold the monitor

You can use our lepow stand ST01 to hold the D14S Monitor.





Or you can just use it without stand as the following.





Or you can use the leather stand to hold the D14S monitor.





## Setup and Connection

#### Note:

• D14S has two separate monitors, you have to connect them one by one with power supply and signal transmission.

· Not all laptops/PCs with a Type-C port can work with lepow monitor. Please check the Type-C port of your laptop if it supports audio and video signal transmission.

• This monitor does not have a built-in battery. Before connecting the monitor, please make sure it has enough power (5V/2A or above) coming in first.

- · If you need to increase the D14S brightness, please plug in the 5V/2A USB A to Type-C cable to supply external power.
- $\cdot$  Please use the wall charger to power on the monitor to avoid black or flashing screen when power supply is not enough.

### Connect the Laptop/PC with 2 Type-C to Type-C Cable



Connect the Laptop/PC with a Type-C to Type-C & HDMI to Mini HDMI Cable



Note: For HDMI cable, it cannot supply enough power for the monitor, so you need to use the 5V/2A external power supply If you use the HDMI to Type-C cable for connection.

### Connect the Laptop/PC with 2 HDMI to Mini HDMI Cable

This connection way is not recommended, because you need to do the dual power supply with 2 5V/2A USB cables. So there are 4 cables have to be used in this situation.



### Connect the Phone with a Type-C to Type-C Cable

Only works directly with cell phone through full-featured Type-C port.



#### Note:

The Phone may not supply enough power to the portable monitor.

In this case, the monitor will activate the power saving mode and the brightness will automatically adjusted to under 30%. Please connect it to an external power supply (5V/2A or above) for stable use.

Some phones like Google Pixel do not support video output.

Not all mobile phones support external monitors, you can refer to the table below to see if your mobile phone supports external monitors.

## Windows Multiple Display Setup

### (1). Enter the system Settings.

Vincent Zhong	System	
Find a setting Q	Vincent_Zhong Latitude 3420 Bename	Windows Update     Last checked: 5 hours age
l 📕 System		
8 Bluetooth & devices	Display Monkors, brightness, night light, display profile	>
Network & internet		
🥖 Personalization	Oli Sound Volume levels, output, input, sound devices	\$°
📑 Apps	Very Hardback	
💄 Accounts	Alerts from apps and system, do not disturb	2
🜖 Time & language	(%). Focus	,
🚳 Gaming	9⊒9 Reduce distructions	~
🕇 Accessibility	U Power & battery	χ.
Privacy & security	<ul> <li>Meebi namery usage, oakiery saver</li> </ul>	
Ø Windows Update	Storage space, drives, configuration rules	8
	Nearby sharing Discoverability, received files location	2

### (2). Enter Display settings.

Vincent Zhong	System > Display Select a display to change the settings for it. Drag disp	lays to rearrange them.		
Find a setting Q.			2	
Network & internet     Personalization		1	3	Duplicate desktop on 1 and 2
Accounts	Apply Carcel		identify	Duplicate desktop on 1 and 3
<ul> <li>Time &amp; language</li> <li>Gaming</li> </ul>	Multiple displays     Choose the presentation mode for your displays			×
<ul> <li>Accessibility</li> <li>Privacy &amp; security</li> </ul>	Brightness & color			
Windows Update	G: Brightness Adjust the brightness of the built-in display			

# (3). Scroll down to select Duplicate these displays or Extend these displays.

(a). For extended displays, you can drag the displays to rearrange them to match the actual position of the monitors and click "Apply" to confirm your rearrangement. Note: if you are not sure the actual number for each monitor, click "Identify" and the number will be showed on each monitor.



#### System > Display

		2		
		2		
		3	1	
Apply	Cancel		Identify	Extend desktop to this display ~

# (b). For triple displays, if you want to duplicate desktop on 2 and 3, please click on the display 2 or 3 first.



(4). Portrait Display Setting: scroll down the Display orientation menu and select Portrait or Portrait (flipped).

Syst	em > Display	
Brightn	ess & color	
ò	Brightness Adjust the brightness of the built-in display	e
ò	Night light Use warmer colors to help block blue light	Off )
ROR	HDR. More about HDR	>
Scale &	layout	
63	Scale Change the size of text, apps, and other items	100% (Recommended) >
00	Display resolution Adjust the resolution to fit your connected display	1080 × 1921 Portrait
පං	Display orientation	Portrait (flipped)

Portrait: the actual screen setup is the keys and the Type-C port is at the bottom. Portrait (flipped): the actual screen setup is the keys and Type-C port is at the top.

#### System > Display

Select a display to change the settings for it. Drag displays to rearrange them.



## Mac Multiple Display Setup

Note: Mac OS only supports one extended display, for dual or more extended displays, it needs to use the Magnet software to implement the dual extended displays.

### (1). Enter the System Preferences and click Displays.

If it is Mirror display by default, you can go to step 2 to extend your display.



If it is the extend display by default, you can drag the display to rearrange the position to match the actual position of the monitors.



(2). Click Display Settings, and then scroll Down to the "Use as area" and select "Stop Mirroring" to use as the extended display.

●●● < > :::: Di	splays	
SYZ & MacBook Air Built-In Retina Display	Use as	✓ Mirror for TYPE-C
SYZ的MacBook Air	Optimize for	Stop Mirroring
TIFEG	Resolution:	<ul> <li>Default for Display</li> <li>Scaled</li> </ul>
		1600 × 900
		1080p
		720p
		Using a scaled resolution may affect performance.
		Show all resolutions
	Brightness:	
		🗸 Automatically adjust brightness
		True Tone
		Automatically adapt display to make colors appear consistent in different ambient lighting conditions.
	Color Profile:	Display P3
	0	Done

## **Parameter Settings**

There is only one parameter setting for dual monitors of DualViews. Configure the display parameters according to the following instructions.

- 1. Press the Menu Key to activate the OSD menu.
- 2. Turn the +/- Key to switch menus.
- 3. Press the Menu Key to confirm.
- 4. Turn the +/- Key to adjust the value.
- 5. Long Press Menu Key (more than 1 second) to return to the previous page or make the setting menu disappear.

# **Brightness Settings**

Brightness: The adjusting range is from 0 to 100.

Contrast: The adjusting range is from 0 to 100.

Black Level: The adjusting range is from 0 to 100.

Sharpness: The adjusting range is from 0~4.



## **Image Settings**

ECO: Contains Six modes (Standard/ Game/ Movie/ Text/ FPS/ RTS Modes). DCR: Select ON or OFF to enable or disable dynamic contrast ratio function. Aspect: Adjusts the aspect ratio to WIDE or 4:3.



## **Color Temp Settings**

Color Temp: Contains three preset color modes including User, Cool and Warm mode. In the user mode, the RGB value, can be adjusted.

Red: The adjusting range is from 0 to 100.

Green: The adjusting range is from 0 to 100.

Blue: The adjusting range is from 0 to 100.



## OSD Settings (Language/OSD Timer/ Transparency)

Language: Select OSD language including English, French, German, Simplified Chinese, Italian, Spanish, Portuguese, Turkish, Polish, Netherlands, Japanese, Korean.

OSD Timer: The adjusting range is from 10 to 60.

Transparency: The adjusting range is from 0 to 100.

OSD SETTING			
	LANGUAGE		
	OSD TIMER 10		
	TRANSPARENCY 16		
OSD			
₹ <b>}</b>			
<b>Ö</b> *			

## **Reset Settings**

Reset: Selects RESET to revert all settings to the factory default mode. Mute: Turn on or off the volume of the monitor.

Volume: The adjusting range is from 0 to 100.

RESET					
	RESET				
	MUTE		•	OFF	
R	VOLUME				100
OSD					
<del>ر</del> ک					
<b>Ö</b> *					

## **MISC Settings**

Signal Source: only Type-C for signal input.

Low Blue Light: The low blue light mode is a display mode that can reduce the exposure of blue light to the eyes, thereby reducing certain visual fatigue. The adjusting range is from 0 to 100 (0/25/50/75/100).

HDR MODE: Select ON or OFF to open HDR mode. High-Dynamic Range, or HDR for short, can provide more dynamic range and image details than ordinary images, and can better reflect the visual effects in the real environment.

MISC					
	SIGNAL SOURCE	•	TYPE C2		
	LOW BLUE LIGHT			0	
	HDR MODE	•	OFF	•	
OSD					
₹ <del>}</del>					
<b>*</b>	19	920x1080	60.0Hz		

## Specifications

Description	Parameters
Panel Size	2 x 14"
Panel Type	IPS
Response Time	10 ms
Color Gamut	45% NTSC
Display Color	16.7M
Resolution	1920 x 1200p
View Angles	85/85/85 (Typ.)(CR≥10)
Brightness (Typ.)	300(+-30) Nits
Scanning Frequency	60 Hz
Connectivity	2x Alt Mode for USB Type-C <sup>™</sup> female port for each monitor One Mini HDMI female port for each monitor
Fold Angle	0~ 360°
Keys	3 Keys for each monitor: Menu/Power, Up/+, Down/-
Compatible systems	Windows, Mac, Chrome OS, Android, iOS
Net Weight (Esti.)	1.67 kg
Size	General unfolding dimension: 452 x 360 x 7/8.5 mm, Folded dimension: 360 x 224.4 x 15.5 mm
Shell Material	Aluminum Alloy Metal
Contrast Ratio	1000 : 1
Aspect Ratio	16:10
Input Interface	4 Full Function Type-C Port (Video Signal, Power Supply), 2 Mini HDMI port (Video Signal)

## Supported Devices & Models

Devices	Brands	Models	
	SAMSUNG	DEX, S8/S9/S10/S20 Series, Note 8/Note 9/ Note 10 Series	
	HUAWEI	Mate 10/Mate 20/Mate 30 Series, Mate RS, P20 /P30/P40 Series	
	HONOR	NOTE 10, V20/V30 Series	
DUONE	ΟΡΡΟ	R17 Pro, Reno, Find	
PHUNE	Razer	Razer Phone, Razer Phone 2	
	НТС	U Ultra	
	LG	GS, G6, G7	
	ASUS	ROG Gaming Phone	
	Apple	MacBook 12 in, Mac Book Pro 2016/2017 /2018 /2019/2020 MacBook Air 2018/2019/2020, iPad Pro 2018/2019/2020	
	Google	ChromeBook Pixels, PielBook Pen	
	Lenovo	Savior Y7000, Savior Y7000P, Savio Y9000K, YOGA 6 Pro, ThinkPad X1 Carbon, Yoga 5 Pro, Miix 720	
	DELL	G3 Series, GS Series, G7 Series, Inspiron 5000, Inspiron 7000, XPS13, XPS15, XPS17	
	НР	EliteBook 1050 G1, EliteBook Folio G1, Omen 4 Pro, Pavilion X2	
LAPTOP	Microsoft	Surface Book/Book2/Book3, Surface Laptop2/3, Surface Pro4/5/6/7, Surface Go/Go2	
	ASUS	ZenBook 3, ZenBook 3 Pro, ZenBook X Series, U4 100UN, U5100UQ ROG Series, U306, U321 Series	
	HUAWEI	MateBook D, MateBook X, MateBook X Pro, Mate Book E, MateBook 13, MateBook 14	
	Razer	Blade Stealth	

## FAQ Black screen or No signal.

- 1. Please use the original cables we provide. USB 3.0 A Male to USB Type-C cable does not support video signal transmission.
- Please plug in the wall charger to Type-C port for power supply and wait for the screen displays "no signal", then plug in the USB-C cable to another Type-C port or HDMI cable to Mini HDMI port for video signal transmission.
- 3. For single USB-C connection for power and display, the Type-C port of some laptop like HP Elitebook, Acer Aspire does not support video output and only supports charging. Please contact us to help you confirm if your device supports.
- 4. Please set the display mode to Extend in Windows.
- 5. Connect the monitor to other devices to check if the monitor can work well with other devices.
- 6. Please contact us for help (lepow@afterservice.vip).

### How to connect my iPhone?

We need to use the Lightning to HDMI Adaptor to connect the iPhone and the monitor. In addition, because most iPhones can only provide 5V/1A power supply, you need to connect a 5V/2A or higher power supply to the Lightning to HDMI Adaptor.



### Monitor keeps flashing/restarting

- Flashing or continuously restarting is usually caused by not enough power supply. If the monitor and your device are connected by single USB-C cable, some laptops and phones cannot provide enough power supply for this monitor. Please plug in wall charger to Type-C port of monitor for enough power supply.
- 2. Please contact us for help (lepow@afterservice.vip).

# I use the USB Type-C to USB 3.0 A Male cable to connect the monitor to my device, but it displays no"signal".

The USB Type-C to USB 3.0 A Male cable can only be used for power supply. This cable does not support video transmission.

### How to turn on HDR mode?

Click the Menu button to open the Parameter Settings > Reset Settings > HDR MODE ON. Because HDR mode consumes more power, when you need to turn on HDR mode, please connect an external power supply of 5V/2A or higher.

### Why does the PS4 game screen not display properly?

This is probably because the game does not support HDR effect, you need to turn off the HDR mode of your monitor (Menu  $\rightarrow$  Reset  $\rightarrow$  HDR Mode  $\rightarrow$  OFF).

### My Android Phone is equipped with Type-C port. But it does not work with this monitor.

- Phones may not be able to provide enough power supply for the monitor, please plug in the wall charger to Type-C port, then connect phone to another Type-C port by USB-C cable.
- The Type-C port of some phones does not support display and only supports charging. For example, the Type-C port of Google phones like Pixel does not support video output.

## **Contact Lepow**

If you have any questions about using this monitor, feel free to contact us for a quick reponse and professional tech support.



## Official Website



### After Service

lepow@afterservice.vip call us: +1 (877) 9710118 (Mon-Fri: 9:00AM-5:00PM(EST)

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