

# S8 PRO USER'S GUIDE



## TRIPLE SCREEN LAPTOP SCREEN EXTENDER

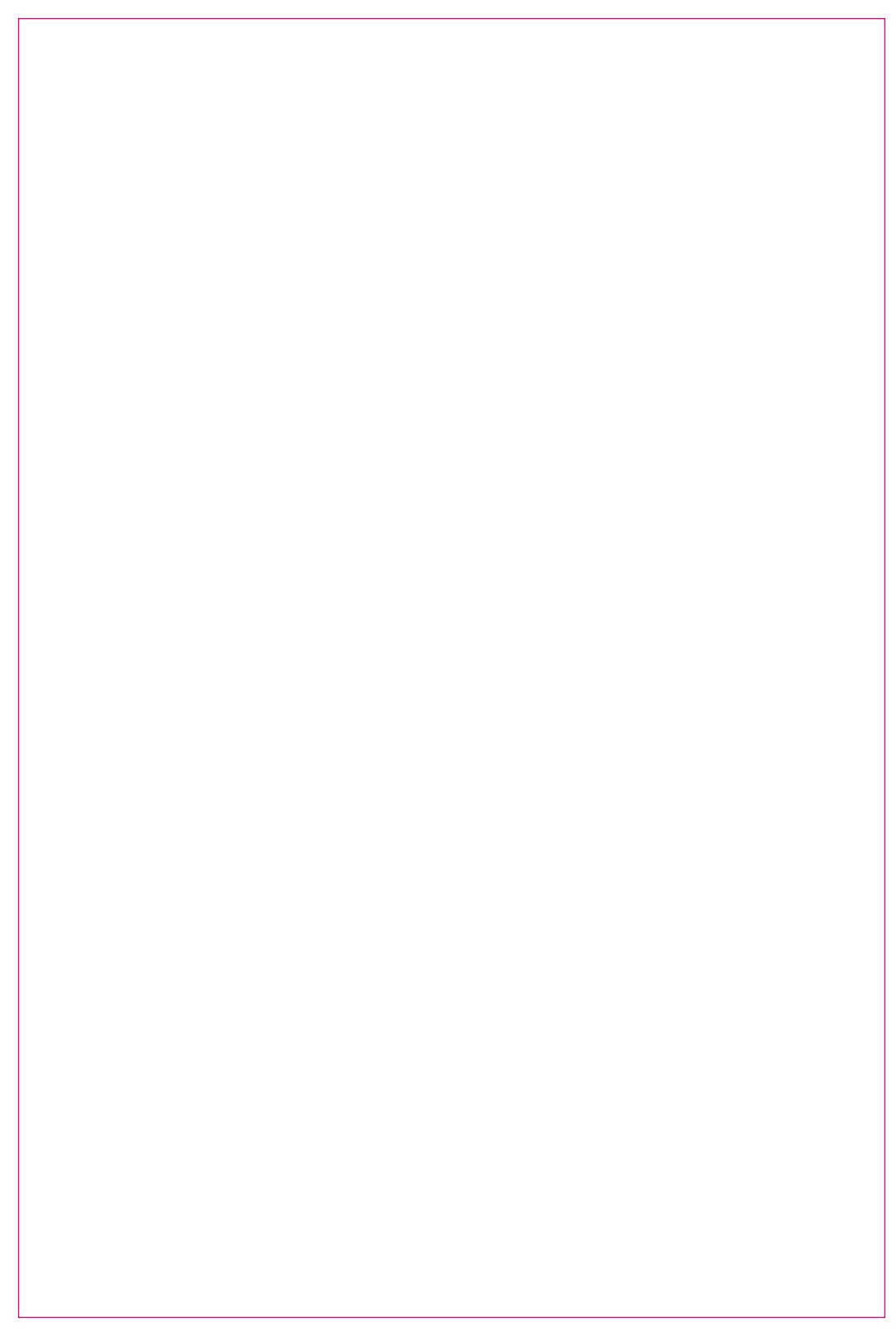
### Friendly Reminders:

1. Ensure a secure connection of the Type-C data cable to the device interface.
2. This product seamlessly supports all Type-C functions, including charging and video, through a single integrated cable. In the event of screen power issues or restart difficulties, kindly provide external power of 5V, 2A.

Windows

Mac

Android



## Product Introduction

S8 PRO is a 1KG ultra-light and thin dual-screen portable screen with an innovative structure, ultra-light, ultra-thin, foldable, multi-scene, and multi-application features. It helps you quickly set up a personal mobile studio, providing the perfect solution for multi-screen synchronization and multi-screen split display for laptop users, improving work efficiency by up to 50% and enabling efficient multitasking. It supports screen sharing for some SAMSUNG, HUAWEI , and other brands. It also supports the computer mode of smartphone systems as well as audio and video transmission functions.

The S8 PRO stand is easy to use. Simply pull it open gently, clip it to the top of the laptop screen, and it will be securely fixed without falling off. It supports laptop cases from 13.3 inches to 17.3 inches, and the screen comes with a built-in stand that can be adjusted to different angles, providing a different experience for professionals, office workers, gamers, stock traders, entrepreneurs, programmers, and students.

The S8 PRO screen allows you to adjust brightness, sound, contrast, and other parameters. It is equipped with a full-function Type-C and PD power supply interface, enabling various video and data expansion without the need for a docking station. As long as the laptop's Type-C interface supports signal and power transmission, seamless connection and display can be achieved. Additionally, devices with HDMI output interfaces (such as desktop computers, laptops, mini PCs, set-top boxes, game consoles, etc.) can also be connected directly. However, note that the screen requires an external power supply to light up (use the supplied custom HDMI to Type-C cable to connect the display to the computer).

Finally, the S8 PRO screen supports a 180-degree rotation for single-screen use, allowing you to freely adjust to the best viewing angle based on your needs, offering an ultimate visual experience.

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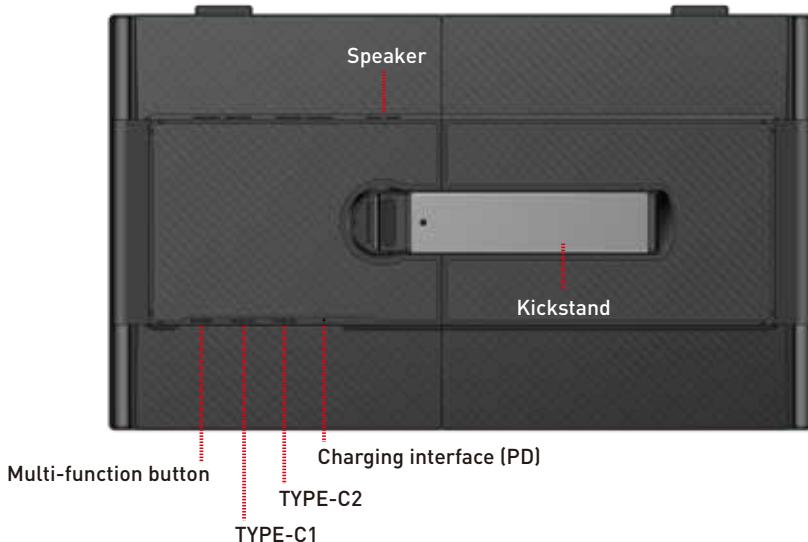
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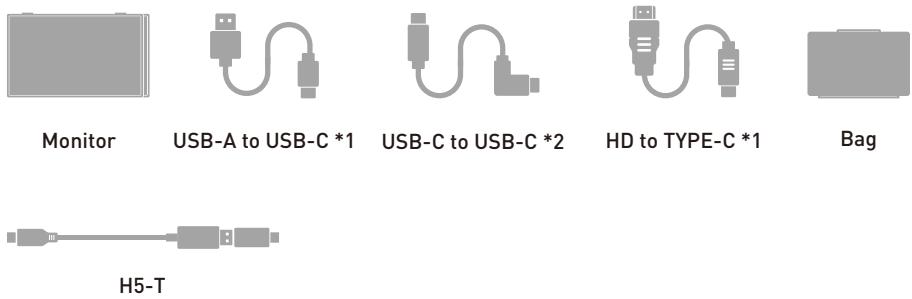
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## Product Attributes

### 1. Product host



### 2. Accessories



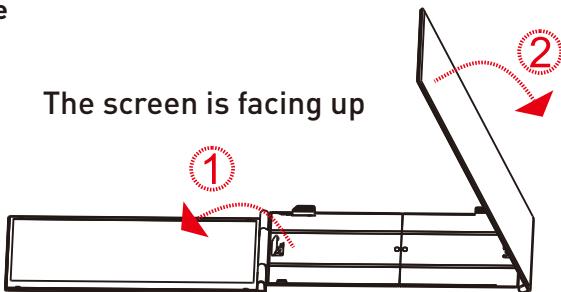
### 3. Parameters

Weight:	≈1Kg	Screen Size:	14 Inches
Size:	345x207x20.5mm	Average Brightness:	300cd/m <sup>2</sup>
Refresh Rate:	60Hz	Type-C Input:	5V-20V / 5A Max
Resolution:	1920x1080	Type-C Output:	5V-20V / 4.25A Max
Speaker:	1	Ports:	TYPE-C*2+TYPE-C(PD Power Supply)

# Installation and Stowing Mode

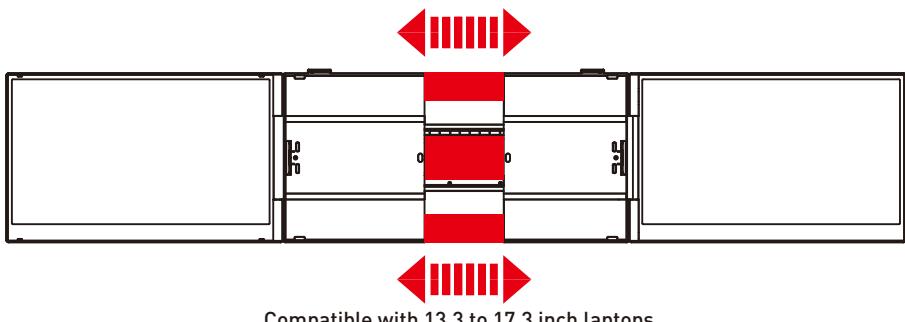
## 1. Opening mode

The screen is facing up



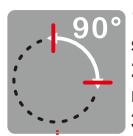
Opening Sequence: Slowly open the left screen first, then slowly open the right screen.  
The screen supports a maximum folding angle of 180 degrees.

## 2. Outrigger stretch

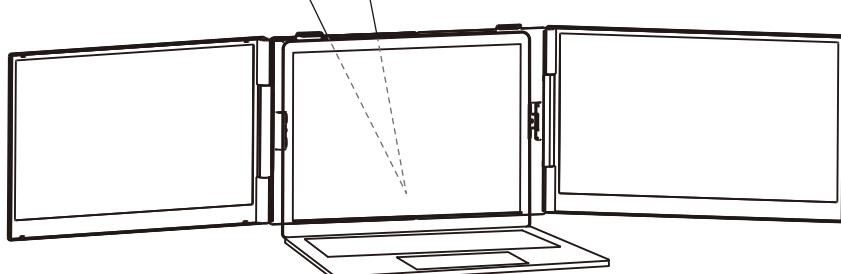


## 3. Fixing mode of device

Adjust the kickstand

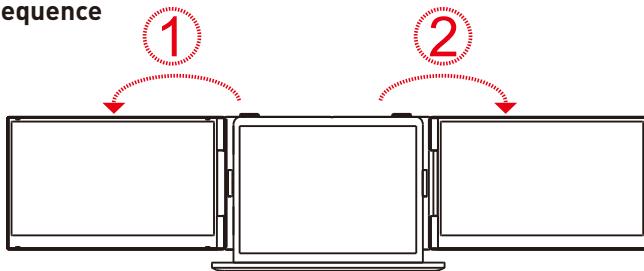


1. First open the support rod, and then stretch the support to the appropriate size;
2. The support rod only supports clockwise rotation of 90 degrees;
3. The maximum opening angle of the support rod is 90 degrees, and excessive folding will damage the support rod.



## Installation and Storage

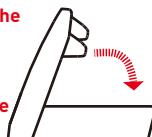
### 4. Opening Sequence



Note: Please follow the sequence of opening and closing to avoid damage of the device.

### 5. Closing Sequence

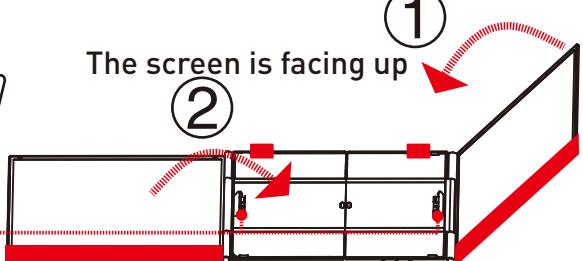
Always make sure the small flap closes properly before storing the screen, or you could damage the display.



The screen is facing up

②

①

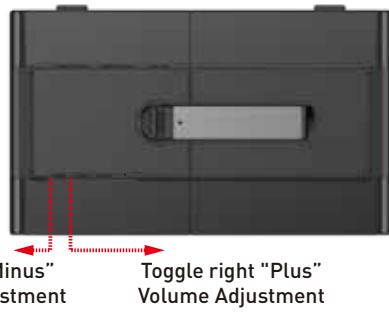


1. When storing the device, ensure the product stand is positioned upward and the wide edge of the screen faces downward. The right screen must be stored first to avoid screen damage.
2. Always make sure the small flap closes properly before storing the screen, or you could damage the display.

## Key Definitions



Toggle left "Minus"  
Backlight Adjustment



Toggle right "Plus"  
Volume Adjustment

Menu/Selection/Confirmation Button

Press and hold for 2 seconds to return

Press and hold for 3 seconds to shut down

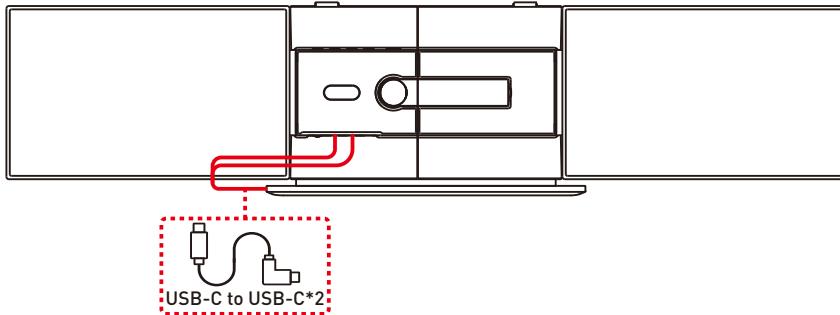
## Connection Mode

### 1. Connect S8 PRO with Laptop

To start, determine how many video output ports your laptop has. It is important to note that only full-featured USB Type-C and HDMI ports are compatible with this setup. Full-featured Type-C ports can transfer power, video, and data simultaneously. Below are the available options based on your laptop's ports:

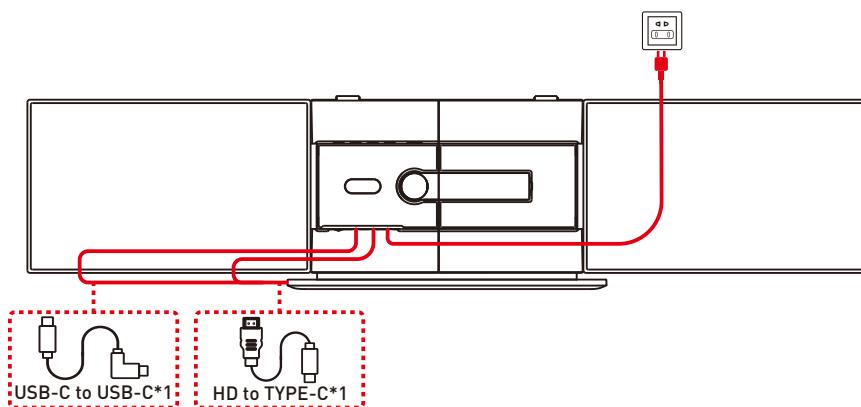
#### 1.1 Two Full-Featured Type-C Connection:

Please note that two USB-C to USB-C cables will be required.



#### 1.2 One Full-Featured Type-C and One HDMI Connection:

Please note that you will need one USB-C to USB-C cable and one HDMI cable.



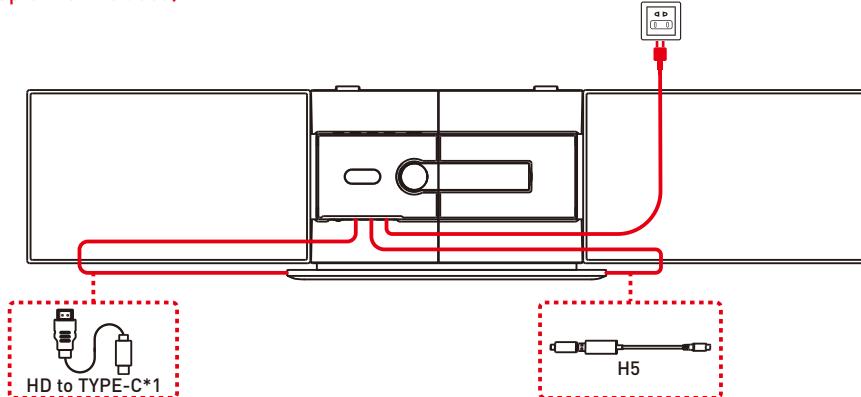
## Connection Mode

### 1.3 No Full-Featured Type-C Connection:

In this case, your laptop must have a USB-A port (or a standard USB-C port) and an HDMI port.

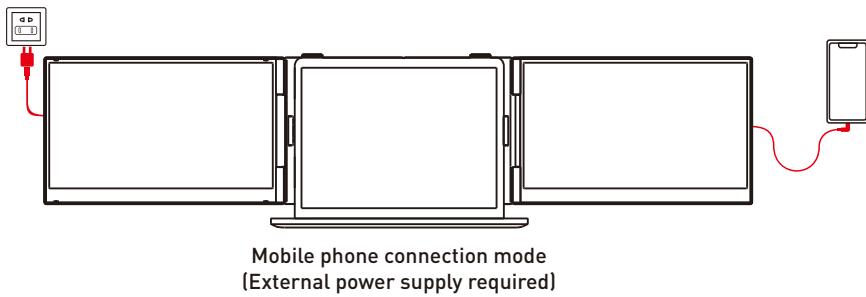
Please use a USB to HDMI conversion cable (H5) along with an HDMI cable for the connection.

**The product requires a 5V/2A or higher external adapter connected to its power interface (adapter not included).**

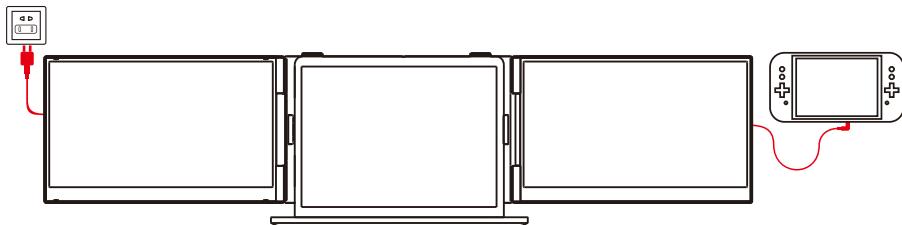


Note: If the product does not function properly or the brightness is insufficient during use, please connect a 5V/2A or higher adapter to the power supply interface of the product. (The adapter is not included in the product package.)

### 2. Connect S8 PRO with Mobile Phone with Other Devices



Mobile phone connection mode  
(External power supply required)



Switch connection mode  
(External power supply required)

# Audio Settings

## 1. Change sound settings of Windows 10 / Windows 11

1.1 Right click the loudspeaker icon located in the bottom-right corner.



1.2 Select "switch on sound" in pop-up dialog box.

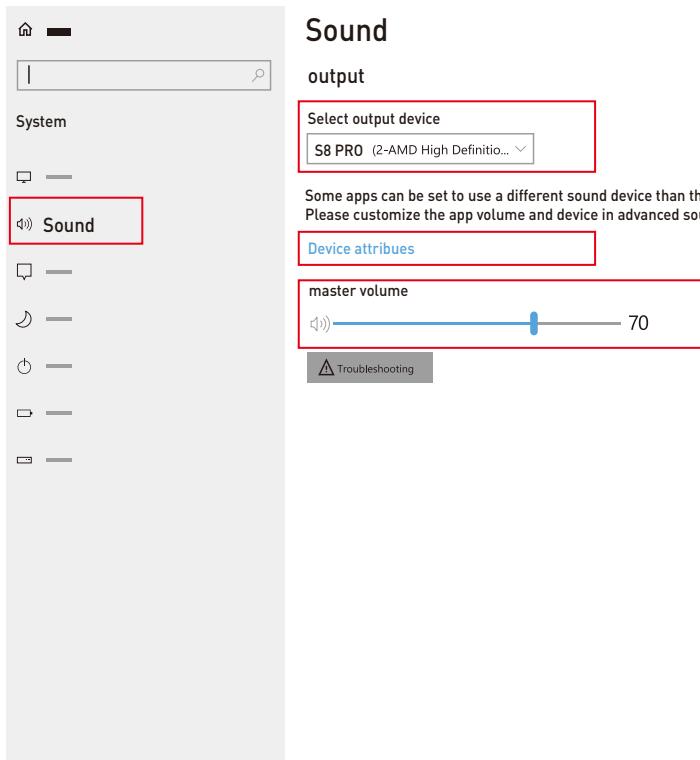
1.3 Left click "turn on sound settings" and pop-up the box as provided.

Here users can set about sound

1. Master volume;

2. Select output device: ( S8 PRO / Speaker );

3. Device attributes.



# Audio Settings

## 2. Change sound settings of MAC OS PC

### 2.1. Choose Apple menu > System Settings



2.2. Click on "Output" and then choose the desired device from the list of available sound output options.

Output devices: ( S8 PRO / Speaker )

The screenshot shows the Mac OS X System Settings window. The left sidebar lists various system preferences: Apple ID, Wi-Fi, Bluetooth, Network, Notifications, Sound (which is selected and highlighted with a red box), Focus, Screen Time, General, Appearance, Accessibility, Control Center, Siri & Spotlight, Privacy & Security, Desktop & Dock, Displays, Wallpaper, Screen Saver, and Battery. The main pane is titled 'Sound' and contains sections for 'Sound Effects' and 'Output & Input'. The 'Output & Input' section has tabs for 'Output' and 'Input'. Under 'Output', there is a table with columns 'Name' and 'Type'. The table shows three entries: 'S8 PRO' (Type: DisplayPort, highlighted with a red box), 'MacBook Air Speakers' (Type: Built-in), and 'USB DISPLAY@ultrasemi' (Type: AirPlay). A note below the table states: 'Applications may be able to access head pose information when playing spatialized audio.' At the bottom of the 'Output & Input' section are 'Output volume' and 'Mute' buttons, along with a question mark icon.

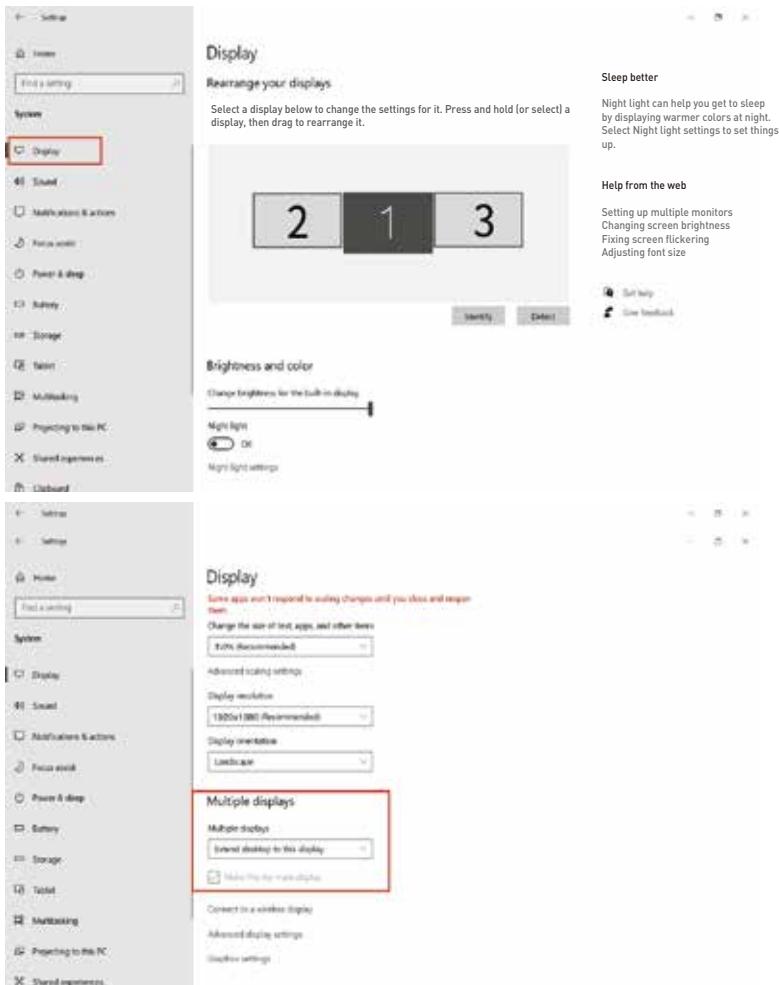
Name	Type
S8 PRO	DisplayPort
MacBook Air Speakers	Built-in
USB DISPLAY@ultrasemi	AirPlay

# Display Mode

## 1. Windows 10 / Windows 11 Display Settings

1.1 Right-click a blank area of the desktop. Select 'Display Settings' from the pop-up dialogue box.

Left click "Display Settings" to open the settings dialogue box, shown in the figure:



1.2 Under the "Rearrange displays" section, drag and drop each display to rearrange them according to their physical layout of your desktop. Scroll down to the bottom of the page to further configure the display for extended or mirrored mode.

# Display Mode

## 2. MacOS 13 Ventura Display Settings

### 2.1 Enter the "System Preferences" menu



### 2.2 Configure your monitor

In this menu, you can set the resolution and mirror/extend the display you want.



### 2.3 Arrange Displays

To rearrange displays, drag them to the desired position.

To mirror displays, hold Option key while dragging them on top of each other.

To relocate the menu bar, drag it to a different display.

**Arrange Displays**  
To rearrange displays, drag them to the desired position. To mirror displays, hold Option while dragging them on top of each other. To relocate the menu bar, drag it to a different display.



## Transportation, Storage and Safety Information

To ensure the safe and proper use of this product and prevent accidents such as electric shock or fire, please read and understand all use requirements and operation procedures before using.

Please adhere strictly to the following guidelines:

1. Before use, remove the protective film from the screen surface.
2. This product requires a DC power supply through an AC/DC power adapter. Ensure that the adapter is placed away from heat sources in a well-ventilated location. The AC power socket and AC power line should be adequately grounded to handle the current demands.
3. The DC power input required for this product is 5V-20V ± 2V.
4. Take precautions to prevent excessive humidity and dust accumulation, as they can lead to circuit corrosion and malfunction.
5. Avoid subjecting the screen surface to external forces or impacts.
6. Do not use sharp tools that may damage the screen surface.
7. This product is suitable for general business and domestic use, and it is recommended to operate it within an ambient temperature range of -20°C to 60°C. Please turn off the power when you stop using produce.
8. Remember to power off the device by disconnecting the power source when not in use.

