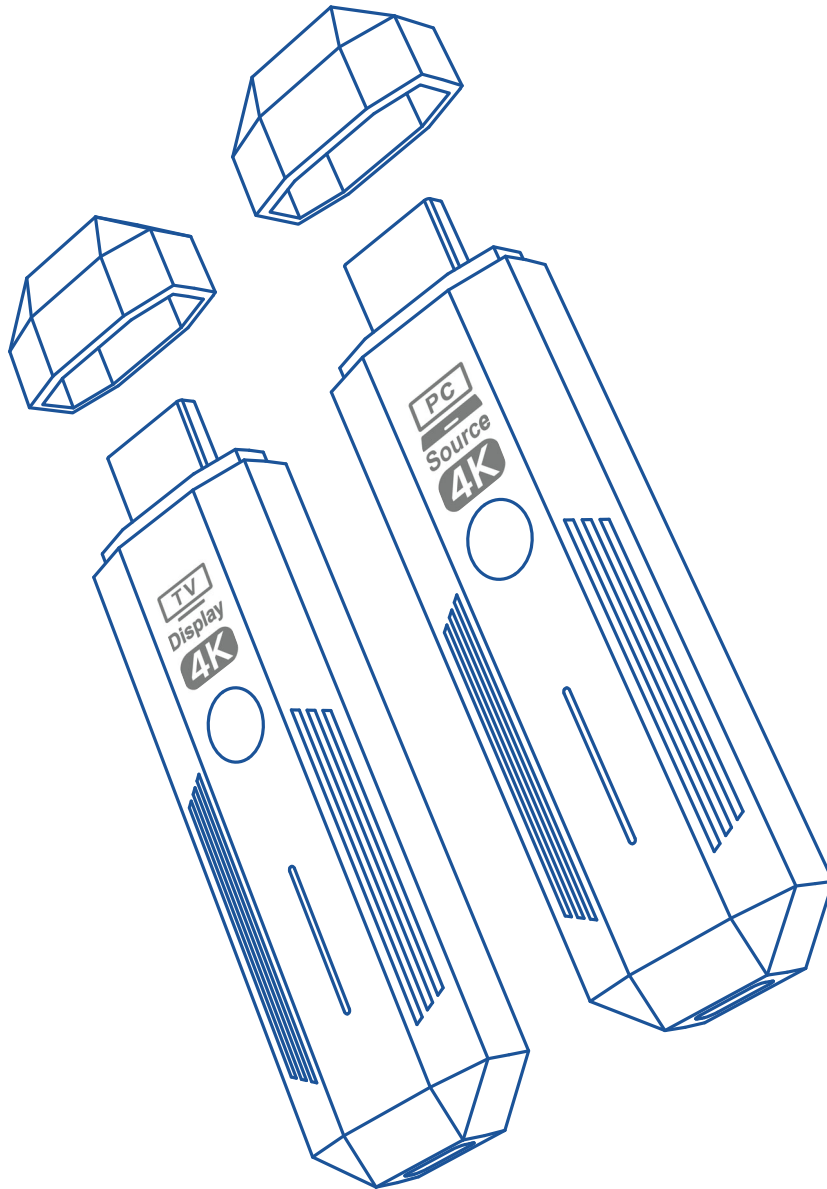


Quick Start Guide

4K 50UF HD Video Wireless Extender

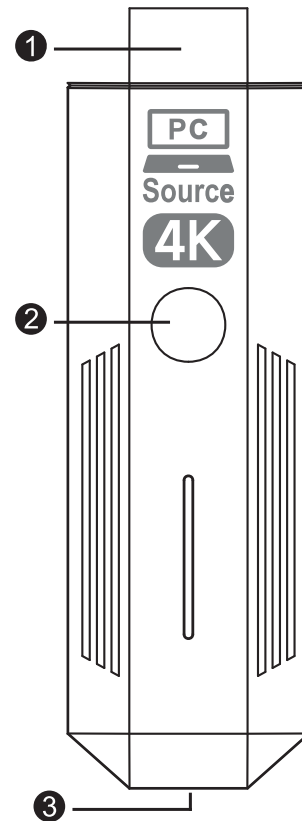


The product has been paired before leaving factory, and the user does not need to re-pair

I. Interface Diagram

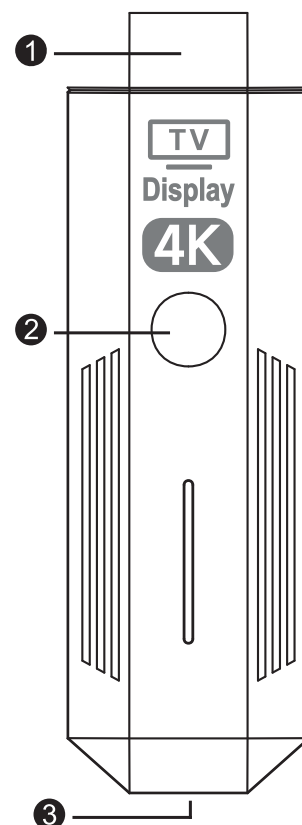
PC (Transmitter)

1. HDMI Input
2. Pairing Key PAIR/ Stop / Restart screen projection
3. Type-c Power Supply Input (5V 1A)



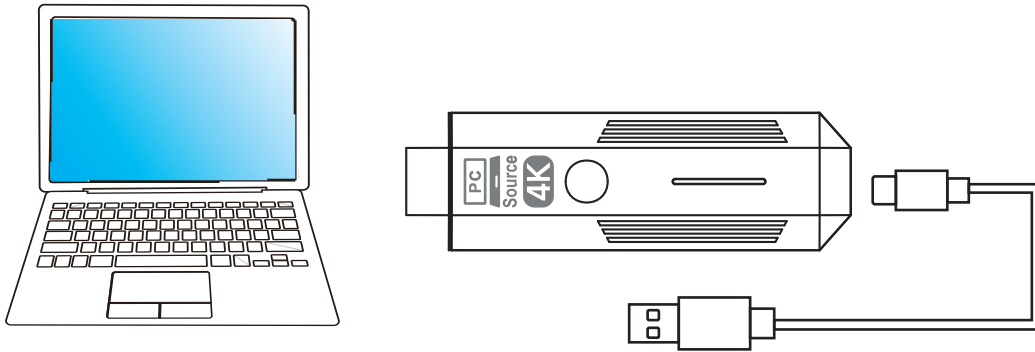
TV (Receiver)

1. HDMI Output
2. Pairing Key PAIR/ Rotation
3. Type-c Power Supply Input (5V 500mA)

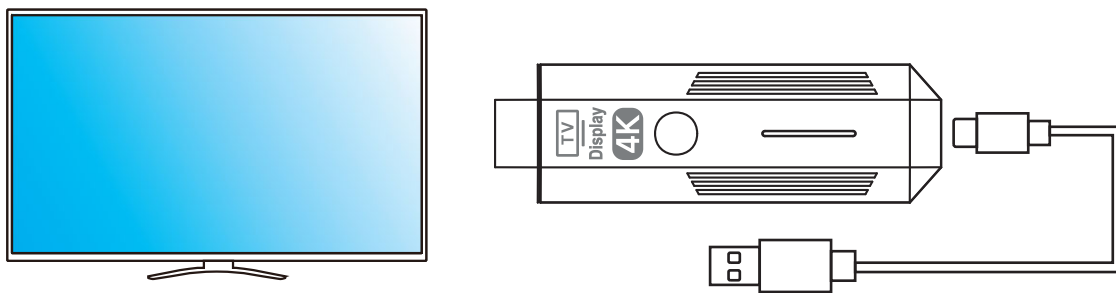


II. Installation and Connection

Transmitter Connection Diagram



Receiver Connection Diagram

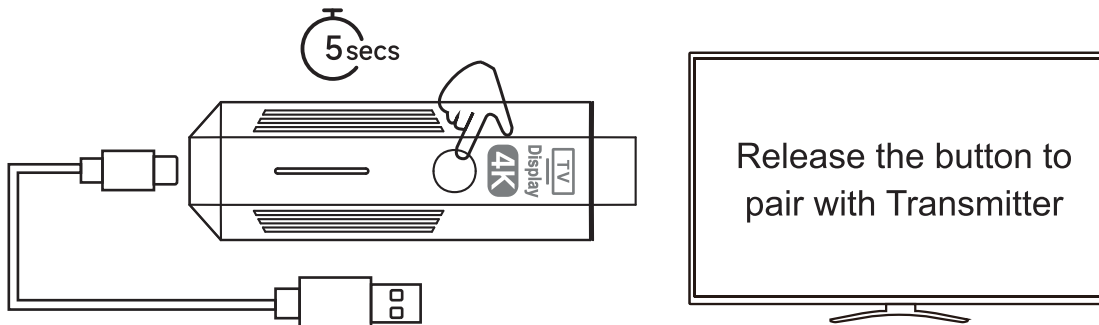


Connection Instructions

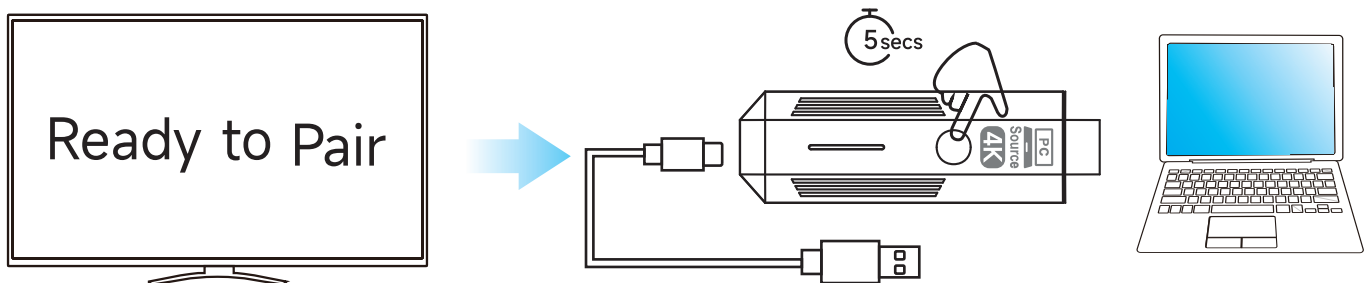
1. Connect one end of the USB power cable to the receiver type-c power supply port, the other end connects to the USB power adapter;
2. Transmitter's HDMI and USB port are respectively connected to the signal source such as laptops, desktop computers, set-top boxes, cameras and video cameras.
3. Receiver's HDMI port connects to the HDMI input port of the display devices;
4. After powered on, not connected: the ice blue indicator light on receiver remains steady on, transmitter's ice blue indicator light flashes slowly; connected: the ice blue indicator light on the transmitter and receiver both remain steady on.

III. One-to One Pairing Methods

1. After the receiver is connected to the TV and powered on, the screen will display an image. Wait for 5 seconds and then long press the pairing button on the receiver, the screen will display "Release the button to pair with transmitter "and then release" Ready to Pair " to enter pairing mode for the receiver;



2. Long press the transmitter pairing button until the ice-blue indicator light goes out, then release. The ice-blue indicator light will then flash rapidly, and the screen will display "Pairing..." indicating that the transmitter has entered pairing mode.



3. When the transmitter's ice-blue indicator light becomes steady on and the screen displays "Pairing Ok," pairing is successful.

Kind Reminder:

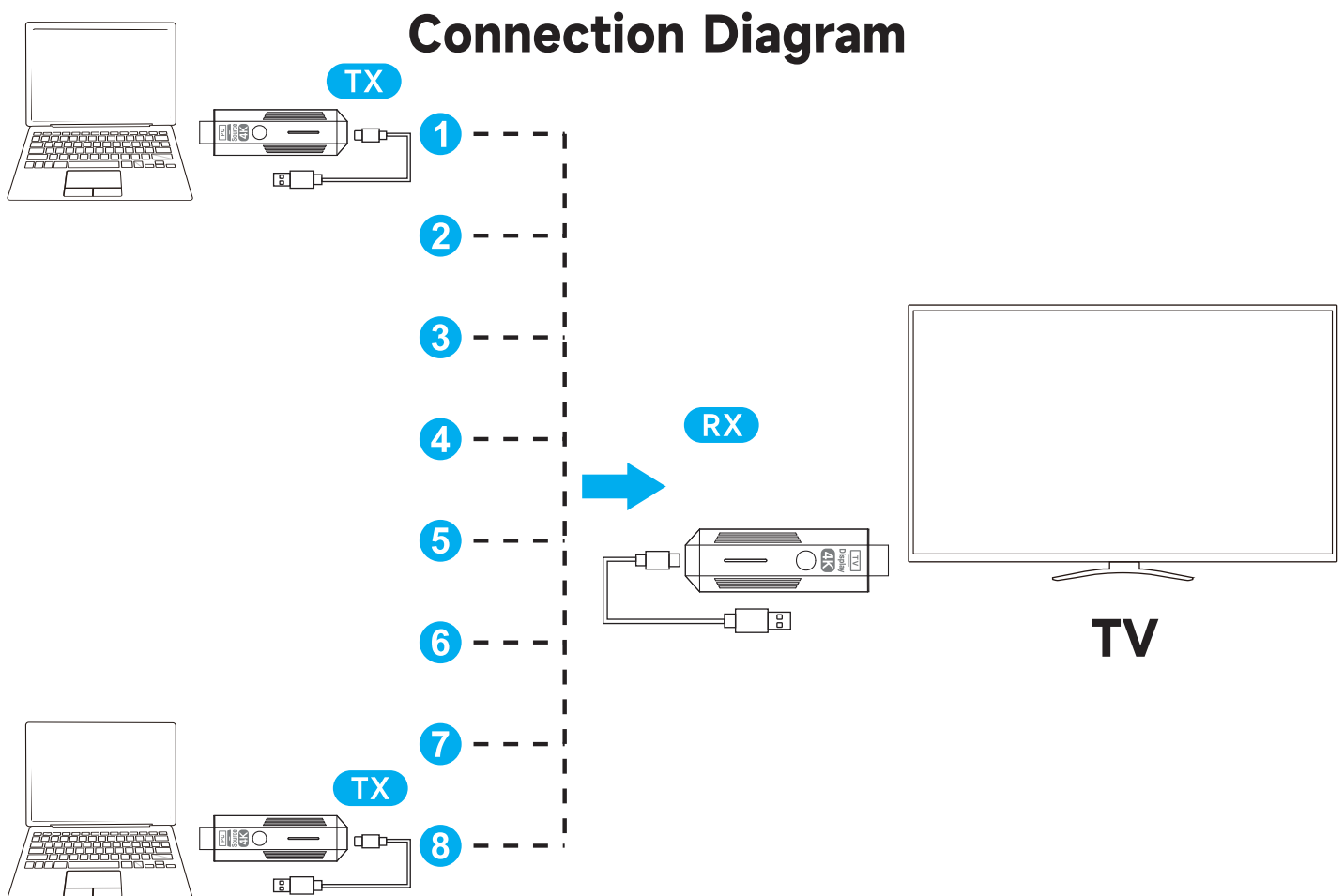
The receiver pairing key PAIR has two mode states depending on the long press time.

Long press for 5 seconds: activate the pairing mode of the receiver for pairing with the transmitter.

Long press for 20 seconds: to restore the receiver to its original factory settings.

IV. Many-to-One Screen Mirroring Application Mode

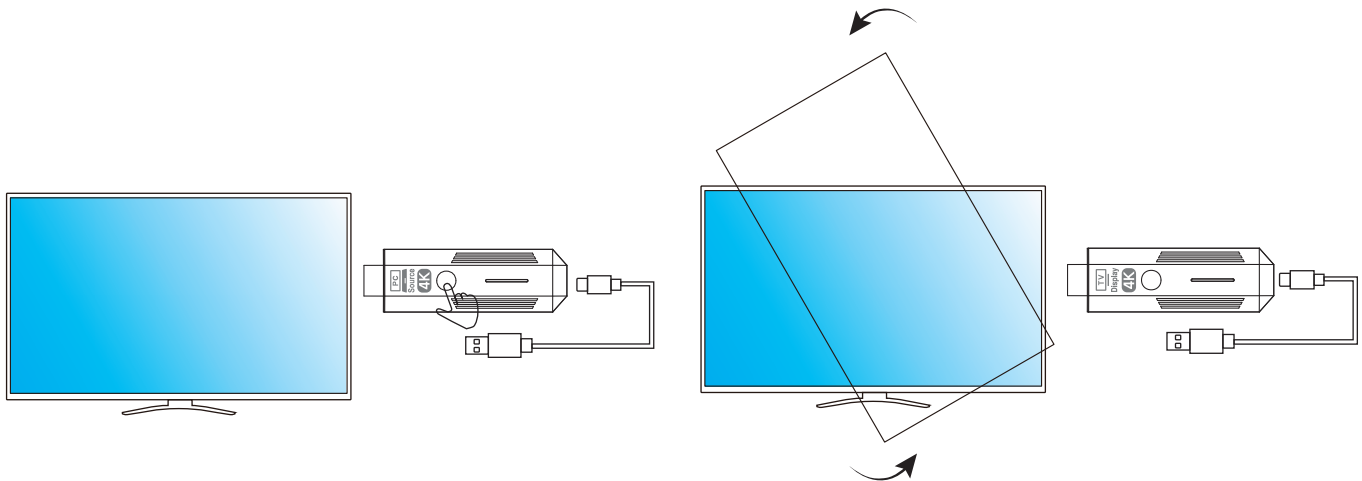
1. The product supports many to one, max up to 8 transmitters to 1 receiver.
2. Many-to-one connection pairing method:
According to one-to-one pairing method, the first transmitter is paired with the receiver. After successful pairing, the second transmitter is paired with the same receiver, and so on, with the third, fourth, and so on, until the last transmitter. Once each transmitter has successfully paired one-to-one with the same receiver (i.e., many-to-one pairing), the pairing process is complete.
3. Switching the connection between multiple-to-one transmitters that have already been paired: Short press the pairing key of the already connected transmitter to end the connection, and then short press the pairing key of the transmitter that needs to be connected to connect to this transmitter.



Friendly reminder: In many-to-one application mode, the number of transmitters connected depends on the wireless distance and electromagnetic environment. If the reception effect is poor, the number of connected transmitters can be appropriately reduced.

V. One-click Switching Between Landscape and Portrait Modes

Short press the pairing key PAIR on the receiver to switch between landscape and portrait screens with just one click.



VI. Precautions and FAQs

1. Under what circumstances is it necessary to re-pair.

The transmitter indicator light on the connection interface displayed on the TV or projector keeps flashing.



2. Under what circumstances does the receiver use an HDMI extension cable

When the TV or projector screen flickers or fails to display, it may be due to the TV blocking the wireless signal of the receiver.

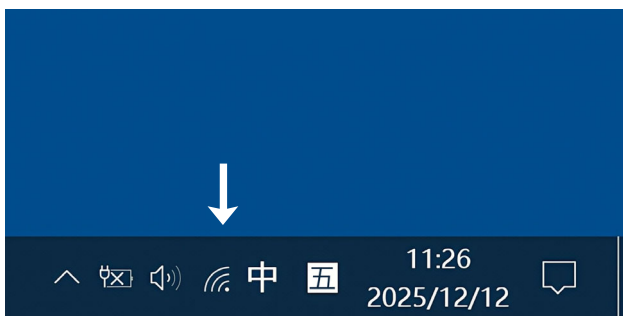
Solution: Replace with a longer HDMI Extension cable and move the receiver to an unobstructed position such as the side or top of the TV.

3. Under what circumstances is it necessary to shorten the distance between the transmitter and the receiver

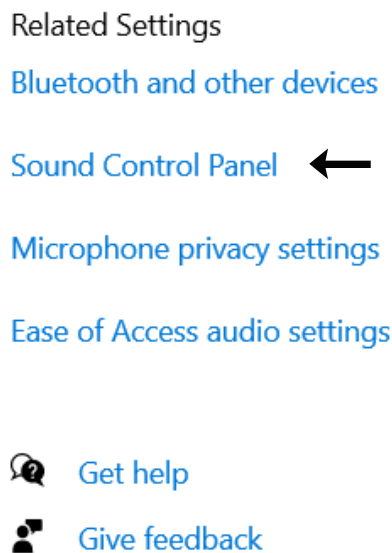
When the signal strength indicator of the transmitter keeps flashing or the TV projector displays a choppy picture with poor sound quality, a paragraph of English letters "Switch wifi channel due to signal performance" appears at the same time, indicating that the transmitter and receiver are beyond the normal transmission distance, in this case, you need to move the transmitter or receiver closer.

4. How to handle there is image but no sound

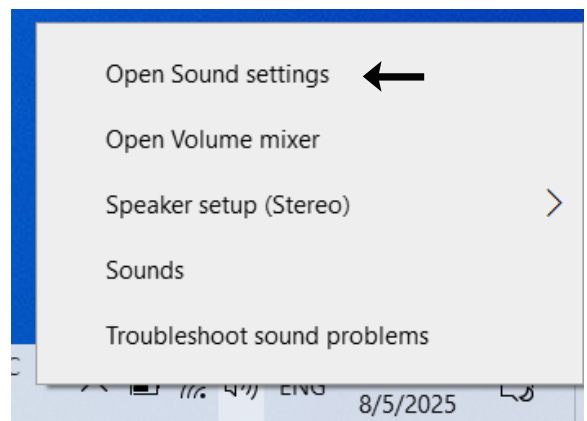
- (1) Click the "small speaker" in the lower right corner of the computer (Figure 1).
- (2) Move the mouse to the small speaker icon and right-click the "OpenSoundSettings" option (Figure 2).
- (3) Move the mouse to the "Sound Control Panel" option (Figure 3) and open the Sound Control Panel to select the correct playback device (Figure 4).
- (4) If there is still no sound, please restart the computer.



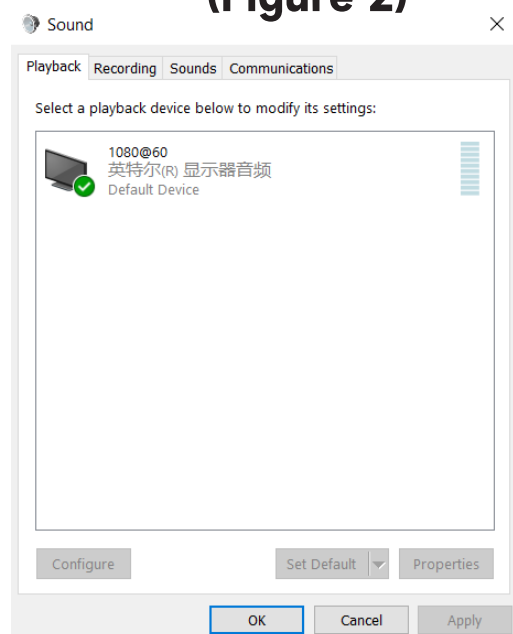
(Figure 1)



(Figure 3)



(Figure 2)

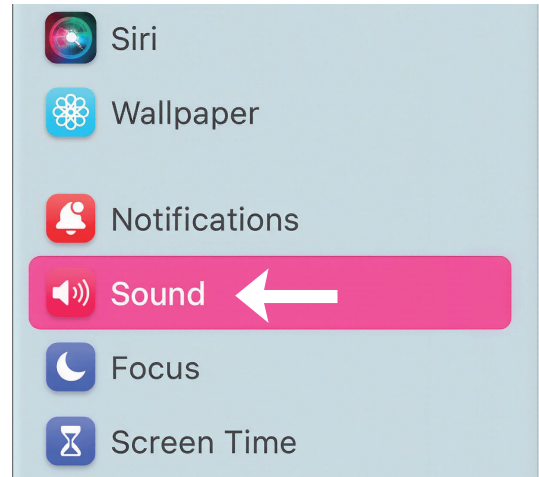


(Figure 4)

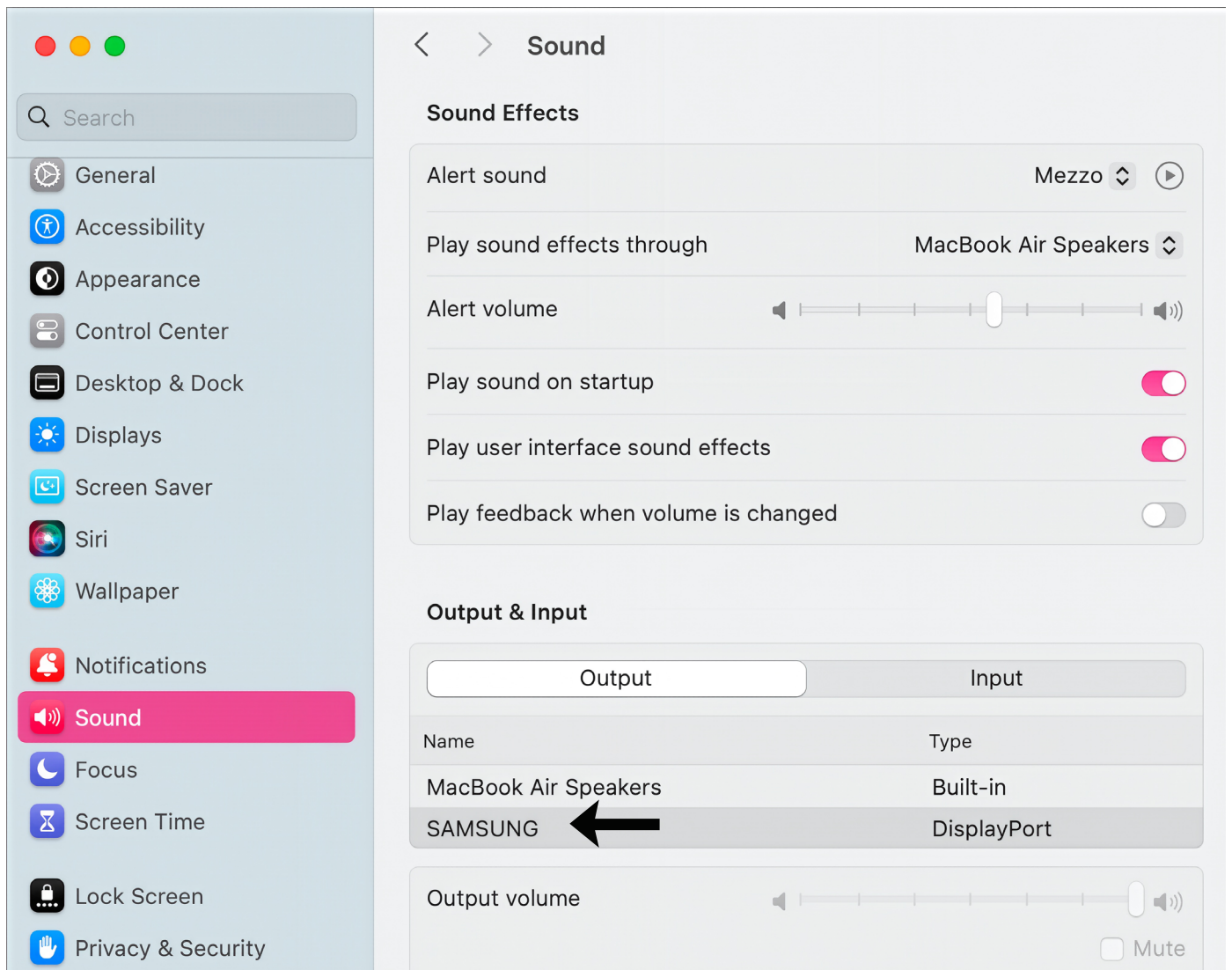
- #### 5. How to set up when there is no sound on MacOS computer
- Go to Settings - Sound - Input and Output - Output -> Display Device Model Display Port.
Change the "Display Device Model Display Port" option to the default setting, as shown in Figure 1, Figure 2, and Figure 3.



(Figure 1)



(Figure 2)



(Figure 3)

VII. Specification Parameters

Video Output	HDMI	V1.4
	Compressed Format	H.264
	Maximum Pixel Clock	300MHZ
	Maximum Data Rate	9Gbit/s
	Supported Resolutions	720*480,800*600,1024*768,1152*864,1280*600,1280*720,1280*768,1280*600,1280*960,1280*1024,1366*768,1600*900,1920*1080@30HZ,1920*1080@50HZ,1920*1080@60HZ,3840*2160@30HZ,
	Connector	HDMI-A
	Impedance	100Ω
	Recommended maximum output range for HDMI cables	less than 1.5 meters when using 3840x2160@30Hz
Wireless Network	Antenna Gain	2.12dBi
	Transmit Power	-
	Wireless Standard	802.11a/n
	Direction	Unidirectional
	Operating Frequency	5GHz
	Open Area Outdoors	70M
	Indoors Without Walls	30-50M
Other Features of This Device	Power Supply	DC 5V/1A
	Current	Transmitter 500mA / Receiver 400mA
	Operating Temperature	-5°C~70°C
	Operating Humidity	-5%~90%
	Product Size	97*28*12mm

VIII. List of Accessories

1. Transmitter ----- 1 Unit
2. Receiver ----- 1 Unit
3. Type-c Power Supply cable ----- 2 PCS
4. Quick Start Guide ----- 1 PC
5. HDMI Female to Female Converter ----- 1 PC

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction