



Wireless Display

Bring smart phone entertainment to the big screen!!

User manual

Ver. B 1.0

Instruction

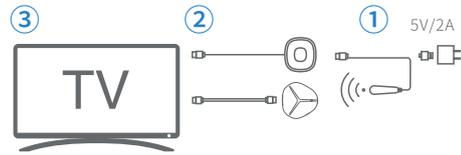
MiraScreen is a wireless screen mirroring receiver. With MiraScreen users can easily cast videos or games from a small screen to a big screen. MiraScreen supports multi OS mirroring which including Windows, macOS, Android, and iOS. Ongoing free firmware is provided to catch up latest devices. Please follow the user guide below to complete the setup. Happy Mirroring!

Dos and Don'ts and Troubleshooting

- This device is used for transmission of data via WiFi. Please don't cloak the device with metal.
- The device is poor in wall-penetrating capability. Please don't use it where there are partition walls.
- For the availability of a good experience, the phone or computer is ideally 3-5 meters away from the device.
- If the TV interface still does not display properly or SSID, Password, IP still don't appear after replacing the 5V2A power adapter, please contact After-Sales via post-sales email and we will address your issues as soon as possible.

Technical support email: Support@Aimibo.lv

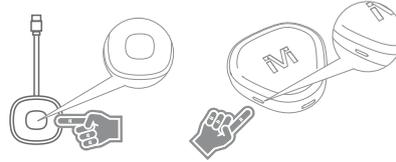
Step1.Hardware Installation



- Plug the external WiFi adapter to the Wireless HDMI dongle. And then, plug the USB port into an external 5V/2A power adapter (not included)
- Connect the wireless screen mirroring receiver into an HDMI input port on your TV.
- Select Source: Select the correct HDMI source

* For example, when HDMI is inserted into HDTV 1 interface, the HDMI 1 signal source needs to be selected, and the boot-up diagram will appear on the display device.

Step2.Select the language



- Single-click to select the language
- Press for two seconds to enter the operation interface

* After the first setting, you don't need to set it again after restarting. If you need to change the language, please restore the factory settings

* Long press for ten seconds to restore factory settings.

Step3.Device Network Settings

Connect to Home Router WiFi

When using it for the first time, please give priority to connecting the device to the home WiFi router

- Click WiFi on your phone settings page, connect your phone to MiraScreen Wi-Fi (Name is MiraScreen-xxxxx Default password is 12345678).
- Turn on Phone / Pad Browser, input 192.168.203.1
- Click Internet, Choose your Home WiFi.
- Connect Input password and click Enter.

* The function applies to: iPhone/iPad/Android Devices.



Wireless network selection (2.4G/5G) (2.4G version users please ignore this option)
Wireless HDMI dongle, will operate on the same wireless frequency band as the home router. to use a 5G wireless network, please connect the Wireless HDMI dongle, to the 5G band of your home router.

STEP4.Mirroring Setup

Setup for iOS

Direct Connect for iOS

- Connect your iPhone to your home Wi-Fi. Make sure both dongle and mobile phone are connected to the same Home wifi.
*If the dongle fails to set Step3 Use iPhone / iPad's Setting WiFi , find the Hot Spot of MiraScreen and connect it.
(MiraScreen-XXXX Password: 12345678)



- Slide Screen and go to Apple's control center, click, "Airplay Mirroring", then select MiraScreen



Setup for macOS

Direct connection for macOS

- Connect your iPhone to your home Wi-Fi. Make sure dongle and Macbook are connected to the same Home wifi.
*If the dongle fails to set Step3 Use iPhone / iPad's Setting WiFi , find the Hot Spot of MiraScreen and connect it.
MiraScreen-XXXX Password: 12345678(Modifiable)



- Turn on Airplay mirroring icon on the right top of the desktop corner. Tap MiraScreen name to connect, and then mirroring works.



Setup for Android

Method 1 (No need to set the Step3)

- Open the phone settings
- Find the Cast function of your phone
- Select MiraScreen as the target

The cast function name of different brands may be different.

- HUAWEI** : Setting > Smart Assist > Multi-screen Interactive
Xiaomi : Settings>Connection&Sharing>Cast (Turn on cast)
OnePlus : Settings - Bluetooth & device connection - cast
OPPO : Settings>Other wireless connections>ScreenCast
MEIZU : Setting-Display > Projection Screen
Lenovo : Setting Display > Wireless Display
SAMSUNG : Phone From Top To Bottom > Smart View
VIVO : Settings>Other networks and connections>Smart Mirroring>Connect to a TV> Setting icon (Right top corner)>Screen mirroring

For more models, please contact our customer service

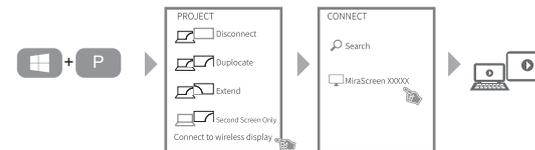
Method 2 Use Google home to connect dongle *Need to set step 3 (please confirm that your purchased product and mobile phone support Google home function)

- Turn on the Android phone WiFi and confirm that the phone WiFi and the device are connected to the same WiFi Home network.
- Open Google Home, wait ten seconds will search the device (MiraScreen-xxxxx), and Click it to implement screen mirroring (If the MiraScreen-xxxxx can not be found please refresh the homepage of Google Home. verify that the Wireless HDMI Dongle and your phone are in the same home Wi-Fi , or restarting your phone or device).



Setup for Windows

Windows8.1/10 Operational Steps (No need to set the Step3)



- Press the shortcut "Win+P" on your keyboard.
- Select "Connect to a wireless display."
- Select "MiraScreen-xxxxx" to connect.

Windows7 and above system operation steps

- Download EZMira software installation.(Please refer to the right side)
- Click WiFi, find the MiraScreen hotspot and connect.
Such as: MiraScreen-XXXX Password: 12345678
- Select Search Device, click the SSID name of the device to connect Screen Mirroring
- To connect to the network, click the EZMira icon > Settings > Internet > select the connected Wi-Fi name> enter the password and connect

How to use Google chrome.

- Click the Google chrome control button input the upper right corner of the Google Chrome interface.
- Select Cast, and then select SSID (name of the WiFi device) while waiting for search.
(Ensure that your PC WiFi is connected to your home WiFi
If the device SSID is Not found, please restart your PC or wireless HDMI dongle.)



More advanced settings

Please Note: For the extend mode, it requires the app on your phone/ tablet has the direct screen mirror function, only in this situation, extend mode is available.

Step: Make sure both dongle and your device are connected to the same Home wifi.Click the screen projection button in the upper right corner of the video Apps, then select MiraScreen



EZMira Software Download

PC Request URL:
<https://mirascreen.com/pages/download-ezmira-for-windows>
Mobile phone Request URL:
<https://mirascreen.com/pages/download>
please scan the QR code on the TV screen to download EZMira app Mobile phone users can also download the "EZMira" App in Google Play.

How to use the screen mirroring device's EZMiraAPP

- Open EZMira APP and click "EZMira APP".



- Select MiraScreen.

