

Wireless Display

Bring smart phone entertainment to the big screen!

User manual

Ver. E 1.0

Instruction

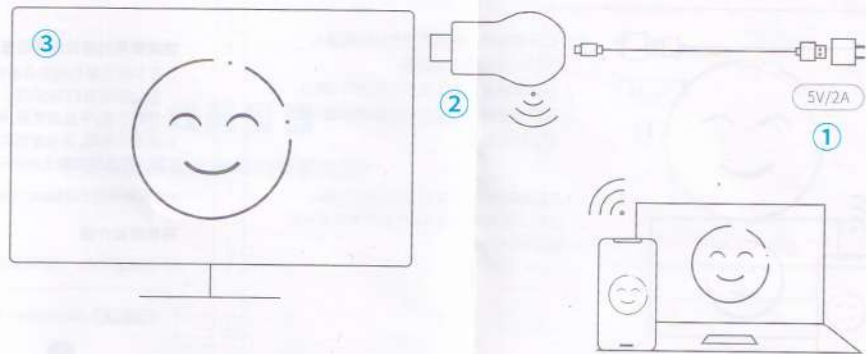
MiraScreen is a wireless screen mirroring receiver. With MiraScreen users can easily cast videos or games from a small screen to a big screen. MiraScreen supports multi OS mirroring which including Windows, macOS, Android, and iOS. Ongoing free firmware is provided to catch up latest devices. Please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

Dos and Don'ts and Troubleshooting

1. This device is used for transmission of data via WiFi. Please don't cloak the device with metal.
2. The device is poor in wall-penetrating capability. Please don't use it where there are partition walls.
3. For the availability of a good experience, the phone or computer is ideally 3-5 meters away from the device.
5. 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@MiraScreen.com

1. Hardware Installation



1. Connect the power adapter to a USB port on your TV.
2. Connect the receiver to your TV.
3. Use the TV's remote control to select the corresponding input source.

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

3. Mirroring Setup

Setup for iOS

Direct Connect for iOS

1. From iPhone / iPad's Setting/WiFi, find the Hot Spot of MiraScreen and connect it.
For example: MiraScreen-XXXX.
Default Password: 12345678(Modifiable)



* Make sure both dongle and mobile phone are connected to the same router wifi.

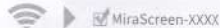
2. Slide Screen and go to Apple's control center, click, "Airplay Mirroring", then select MiraScreen.



Setup for macOS

Direct connection for macOS

1. Turn on MacBook wifi to discover MiraScreen network (MiraScreen-xxxx for example) and tap the network to connect.
Default password is 12345678.



2. 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

1. Open the phone settings → find wireless screen mirroring/wireless display/wireless sharing/multi-screen interaction, etc.

2. Search for MiraScreen wireless screen mirroring device and connect

Different brands of mobile phones/tablets wireless screen mirroring function setting path:

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 customer service email

Method 2 How to use Google home (please confirm that the device is connected to the home WiFi router) (please confirm that your purchased product and mobile phone support Google home function)

1. Turn on the Android phone WiFi and confirm that the phone WiFi and the device are connected to the same WiFi router network.

2. Open Google Home, search the device SSID (name of device WiFi), and Click it to implement screen mirroring be found please refresh the homepage of Google Home.verify that your home WiFi appears in the upper right corner of the TV interface and that your Android phone and device are connected to the same network, after restarting your phone or device).



2. 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

1. Click WiFi on the phone settings page, Find MiraScreen device from WLAN (Name is MiraScreen-xxxx Default password is 12345678).
2. Turn on Phone / Pad Browser, input 192.168.203.1
3. Click WiFi AP, and Scan, Choose available WiFi.
4. Connect Input password and click Connect.

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

User Interface Introduction

① Adapter's name ② Password ③ Router's Name (Blank If Not Online) ④ IP

Device Name	MiraScreen-XXXX	Password	12345678	WiFi	IP	192.168.203.1
	①		②		③	④

Setup for Windows

Method 1 Windows 8.1/10 Operational Steps



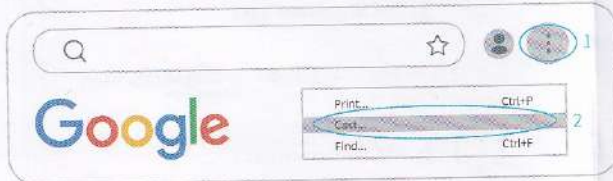
1. Click on "Operation Center"
2. Select Connection
3. Find the MiraScreen device and click connect
4. Start to connect

Windows 7 and above system operation steps

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

Method 2 How to use Google chrome.

Ensure that your PC WiFi is connected to your home WiFi and click the Google chrome control button in the upper right corner of the Google chrome interface, select Cast, and then select SSID (name of the WiFi device) while waiting for search. (If the device SSID is not found, please verify that your home WiFi name appears in the upper right corner of your home TV interface and that your PC and the device are connected to the same network, after restarting your PC or device).



More advanced settings

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

1. Open EZMira APP and click "EZMira APP".

EZMira

2. Select MiraScreen.

MiraScreen BFB4654E
(192.168.0.182) 1.7242.14



Wireless network selection (2.4G/5G) (2.4G version users please ignore this option)

MiraScreen devices will operate on the same wireless frequency band as the home router. To use a 5G wireless network, please connect the MiraScreen device to the 5G band of your home router.