

**digitech**

# **4K Wi-Fi HDMI Miracast Dongle**



**User Manual**  
**AR-1924**

## Box Contents:



1 x 4K Wi-Fi HDMI Miracast Dongle



1 x 2-In-1 USB Power Cable & Wi-Fi Dongle



## **Download EZMiraApp**

Please Scan QR code on screen to download App for quick connection and setup for iOS and Android devices.



## **User Tips**

<http://www.MiraScreen.com/help>



## **Customer Service**

[Support@MiraScreen.com](mailto:Support@MiraScreen.com)

We'd love to hear from you!

8272

# **Hardware Installation**

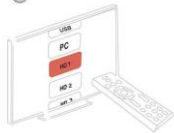
①



②



③



④



1. Connect WiFi antenna with Receiver Dongle, and then connect another plug of WiFi antenna to a USB adapter (5V1A). Please place the Wi-Fi receiver at a location with good Wi-Fi reception.
2. Connect the Dongle directly into an HDTV input port on your TV.
3. Set your TV's Source/Input selection to HDTV input port connected to the Dongle
4. Your Dongle now starts up and will display instructions on your TV screen. Follow the instructions to complete setup

## Wireless 2.4GHz and 5GHz network

If your Dongle supports dual WiFi band, please follow below steps to use 5GHz WiFi Band

If MiraScreen is not connected to wireless home router, then you may switch between 2.4GHz and 5GHz by pressing the button on MiraScreen dongle.

An "5G" icon will show up once MiraScreen has been switched to 5GHz wireless band.

If MiraScreen is connected to wireless home router, then MiraScreen will operate at the same wireless band as the router.

MiraScreen's WiFi SSID and Password are shown on the TV screen. You may connect your mobile phone or laptop to the MiraScreen 's WiFi SSID, and then setup MiraScreen accordingly.

# Setup for Android

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1. Wait for MiraScreen main screen after power on.
2. Turn on your Android menu, and then enable Miracast.
3. Select MiraScreen as target and wait for connection.
4. Your Android screen will be shown on your TV, reconnect if necessary.

## Usage of Miracast

Learn how to use Miracast for Android devices from <http://www.MiraScreen.com/help>

## Companion App, EZMira

1. Scan QRCode on screen to download EZMira App
2. Launch the EZMira App
3. Click "Connect" button to start mirroring from Android



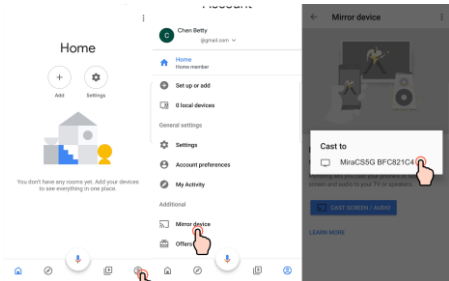
## Connect to Home WiFi Router

1. Wait for MiraScreen main screen after power on.
2. Connect your Android with MiraScreen via WiFi.
3. Launch browser to access (<http://192.168.203.1>) on your Android to setup Internet for MiraScreen (connect MiraScreen to your home WiFi Router).

# Setup for Google Home (Android)

Please connect MiraScreen to home WiFi router\* in advance.

Download Google Home App from Google Play. Launch the Google Home App, login with Google account. Then you may mirror Android to MiraScreen using Google Home as below.



Note: MiraScreen dongle need to be connected to Internet for using Google Home App

Note: Please be aware Android should have Google Play Service in order to install Google Home.

Note: Make sure your mobile phone and MiraScreen device connected with the same home WiFi router.



# Setup for iOS (iPhone/iPad)

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1. Wait for MiraScreen main screen after power on.
2. Connect your iPhone with MiraScreen via WiFi. Launch browser on your iPhone then access the IP address (<http://192.168.203.1>), setup Internet for MiraScreen accordingly.
3. Connect you iPhone to home WiFi Router. Swipe up on your iPhone and tap on AirPlay Mirroring, then select MiraScreen as target.
4. Your iPhone/iPad screen will be shown on your TV through MiraScreen.

# Setup for Mac

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1. Wait for MiraScreen main screen after power on.
2. Connect your Mac with MiraScreen via WiFi. Launch browser on your Mac then access the IP address (<http://192.168.203.1>), setup Internet for MiraScreen accordingly.
3. Connect you Mac to home WiFi Router. Turn on AirPlay, then select MiraScreen as target.
4. Your Mac screen will be shown on your TV through MiraScreen.

# Setup for Windows

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1. Wait for MiraScreen main screen after power on.

2. For Windows 8.1, execute "Windows Start Menu > Settings > PC and devices > Devices > Add a device", and then search for MiraScreen dongle.

For Windows 10, execute "Windows Start Menu > Settings > Connected devices > Add a printer or scanner", and then search for MiraScreen dongle.

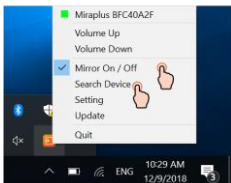
3. Your Windows screen will be shown on your TV through MiraScreen connection.

# Companion Application, EZMira

Download and install EZMira to your Windows from

<https://MiraScreen.com/app-download>.

Then you may mirror Windows to MiraScreen using EZMira as below.

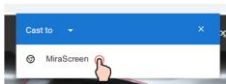
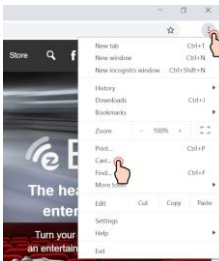


# Chrome Browser Screen Mirroring

You may install Chrome Browser, and then mirror to MiraScreen as below.

1. Launch Chrome Browser
2. Click on “Customize and Control”
3. Click on “Cast...”
4. Select MiraScreen as the receiver of mirroring.

Note: You may need to turn off firewall of Windows for Chrome browser screen mirroring



## Setup for your MiraScreen

Please connect your phone or laptop to MiraScreen's SSID via WiFi. Launch web browser on your phone or laptop, then access the IP address (<http://192.168.203.1>) of MiraScreen to enter setup page.

3. The setup page of MiraScreen will be shown on your phone or laptop.

## Settings and Firmware Upgrade

1. Internet: Connect MiraScreen to home WiFi router

Note: The connection between MiraScreen and your device may be disconnected when MiraScreen connects.

2. WiFi Password: Change the password of MiraScreen

3. Display: 'game mode' with better frame rate. 'video mode' with better resolution.

4. Resolution: Change the output resolution

5. EZMira mode: Switch between 'Mirror only' and 'Mirror+Streaming' for AirPlay reception.

6. Upgrade: Install latest firmware for MiraScreen.

**IMPORTANT!** Please upgrade to the latest version in order to support all the latest devices.

7. Reset to default: Factory reset MiraScreen

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