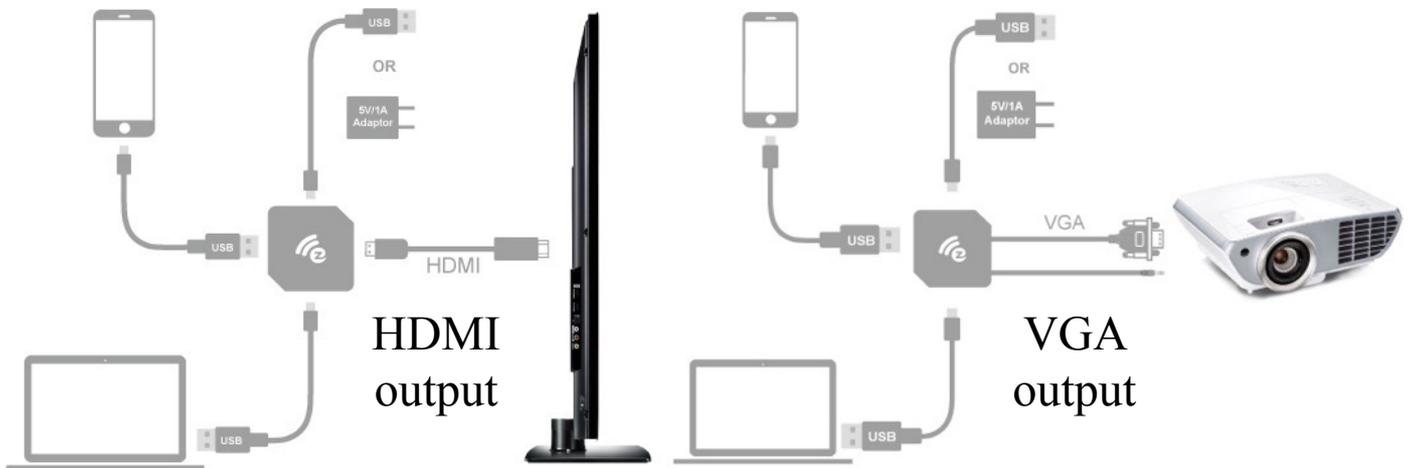# EZCast Wire

User's Manual

Rev. 1.11

Introduction

Thanks for choosing EZCast! The EZCast Wire contains the cutting-edge EZCast technology, and firmware upgrade will be provided accordingly in order to compatible with latest devices. The EZCast Wire cooperates with the EZCast app, which support iOS, Android, Mac, and Microsoft Windows. Please read the installation guide below to setup your EZCast Wire. Happy Casting!

support@iezvu.com

Hardware Installation

HDMI output

VGA output

Please follow below steps to setup EZCast Wire:

Step 1: Connect EZCast Wire to TV, Monitor, or Projector
Connect EZCast Wire into any HDMI input port on your TV, Monitor, or Projector. If your EZCast Wire contains an VGA port, you may also use it for VGA display.
Note: In general, the audio and video quality of HDMI port should be better than VGA port.

Step 2: Connect EZCast Wire to your device.
(a) Connect with Mac or Microsoft Windows:
Plug one end (smaller one, micro USB) of the USB cable into your EZCast Wire and the other end of the USB cable (bigger one, USB Type-A) into your Mac or Microsoft Windows.
(b) Connect with iOS or Android:
Plug one end (smaller one, micro USB) of the USB power cable into your

EZCast Wire and the other end of the USB power cable (bigger one, USB Type-A) into an external 5V1A power adapter.
Use the cable of your device (lightening for iOS, micro USB for Android) to connect iOS/Android device and your EZCast Wire (bigger one, USB Type-A)

Step 3: Switch to the correct HDMI (VGA) source
If the HDMI (VGA) source is set correctly, you should see the EZCast Wire setup screen as shown below.

If your TV (Monitor, Projector) does not show this screen, it usually means you do not choose the source correctly. In your TV remote control, find the source button, press to select the correct source.

Software Installation
Please follow below steps to download software for your devices:

(a) Mac or Microsoft Windows:
Please download software from EZCast website below
http://www.iezvu.com
Note: Supports from Windows 7/8.1, and Mac OS 10.10 and after.

(b) iOS and Android:
Please download "EZCast" from App Store(iOS) or Google play (Android). You may also scan the QR code on TV screen for download.
Note: Supports iOS8 and above
Note: Supports Android 4.4 and above
*Note: Not all Android 4.4 devices support USB Mirror.
**Not all smartphone supports USB audio, and consequently the sound may
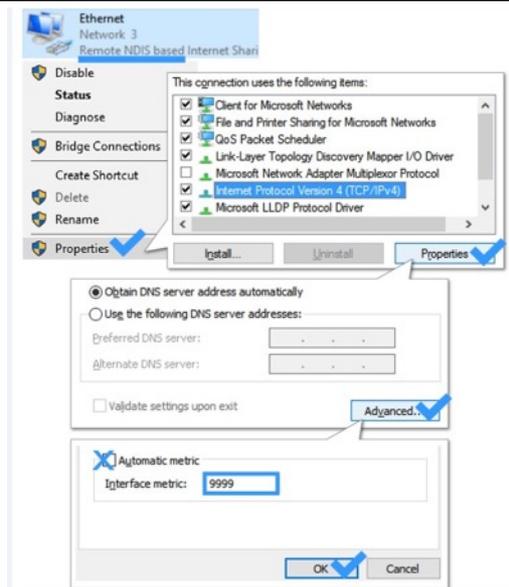
come from the smartphone instead of TV/Projector.

Setup EZCast Wire

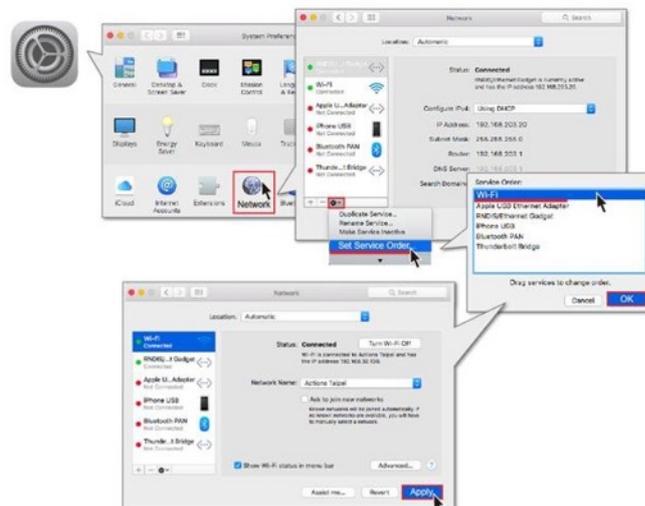Please follow below steps to setup your EZCast Wire:
(a) Microsoft Windows:
*Note: Please enable the Ethernet NDIS as below

(b) Mac:
*Note: Please configure your Mac (Internet Service Order) as below

(c) iOS:
Please turn on the Personal Hotspot for connection over IP as shown below. If your iOS device popup a 'Trust This Computer' message, please select 'Trust'. Swipe up from the bottom edge of any screen from your iOS device to open the Control Center. Then click the 'AirPlay' button, and select your EZCast Wire as output device. Finally, click the 'Done' button to complete the

setup.

Note: Supports iOS8 and above

*Note: due to Personal Hotspot connection, it may consume your 3G/4G
data traffic during FW upgrade of EZCast Wire.

**Note: your iOS device must have 3G/4G connection
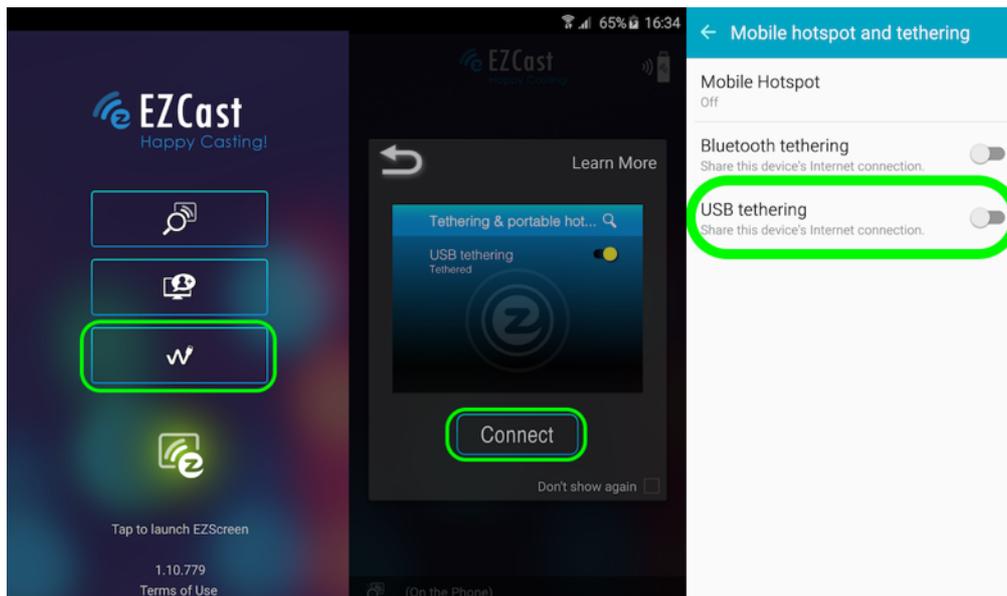
***Note: Please be careful on data roaming charge.

(d) Android (USB tethering mode):

Please launch the "EZCast" app, and click the "Wire (3rd row)" button. After
that please click the "Connect" button, and then enable "USB tethering".
Then you may start mirroring your Android screen.

Note: Supports Android 5.0 and above
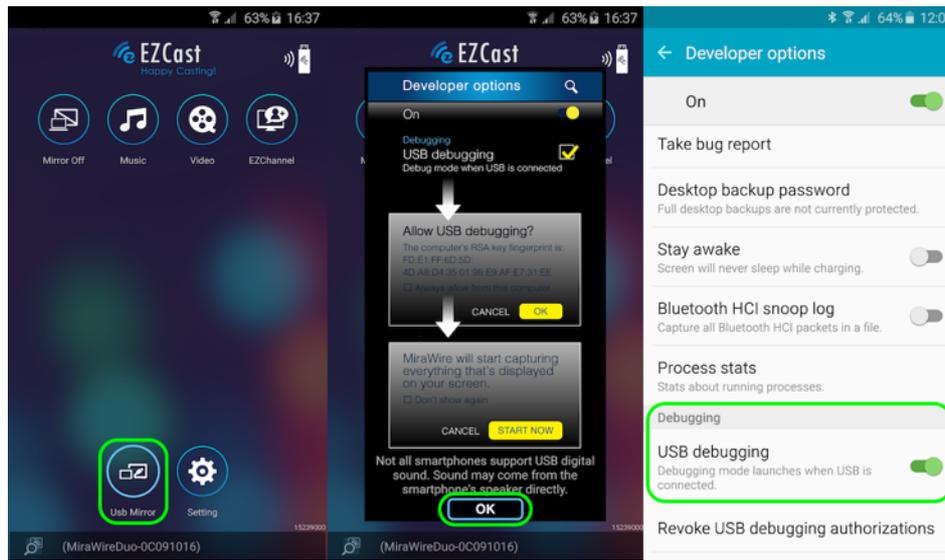
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(e) Android (USB Mirror mode):

USB Mirror mode is an alternative for supporting more Android devices (4.4
and above). Please launch the "EZCast" app, and then enable "USB

tethering" according to previous section. After that click the "USB Mirror" button on the functional page, and follow the App instructions to enable "USB debugging". You may start mirroring your Android screen. If "USB Mirror" failed to enable, please unplug USB cable from your Android device, and then re-plug in for retry.

Note: Supports Android 4.4 and above

Note: USB debugging should be turned on for activating USB Mirror.

*Note: Not all Android 4.4 devices support USB Mirror.

EZCast App (Take Android version as reference)

After launching the EZCast App, please click 'Wire (3rd row)' button for connecting with your EZCast Wire.

Features (For further information, pls refer to Apple App Store and Google play)

- Mirror: screen mirroring on/off control
- Photo/Video/Music: watch photos/videos/music on your TV through EZCast Wire
- Camera: watch camera video on your TV through
- Web: browse WWW on your TV though EZCast Wire
- Comment: leave comments to EZCast customer service team
- EZChannel: discover and watch video channels arranged by EZCast
- Setting: Configure your EZCast Wire device

Android Audio Control

Some Android devices might fail to convey audio/sound through "USB Mirror". Please use below alternatives to switch on Android's speaker
(a) Press audio switch button on the case: If your EZCast Wire contains a button on the case, you may press the button for switching audio/sound to your Android's speaker. You may also see the sound status change on the right-top concern of your TV (monitor or projector) screen as shown below.

(top) Output from "Phone" (bottom) Output from "Dongle"

Setting and Firmware Upgrade

Please click the "Setting" button, and then you could config EZCast Wire from the control pad as shown below.

(1) Language: Change the language of the EZCast Wire
(2) Resolution: Change the output resolution of the EZCast Wire

(3) Upgrade: <u>IMPORTANT!</u> Please upgrade your EZCast Wire to the latest version according to the App instruction in order to compatible with up-to-date devices (iOS and Android).
<u>*Note: It may consume your 3G/4G data traffic during upgrade of EZCast Wire.</u>

FCC STATEMENT
1. 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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. 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.

FCC Radiation Exposure Statement
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

本產品符合國家通訊傳撥委員會(NCC)之規範：
低功率電波輻射性電機管理辦法
第十二條 經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。
第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。
＊您可以在官網下載到最新版完整手冊以及相關品問題：www.iezvu.com