# Wireless Display Receiver Quick Start Guide

## Preface

Thank you very much for purchasing our Wireless Display Receiver. We hope you will enjoy using it as meeting presentations and a great home entertainment partner.

#### Statements

All the information contained in this manual was correct at the time of publication. However, as our engineers are always updating and improving the product, your device's software may have a slightly different appearance or modified functionality than presented in this manual.

# **Table of Contents**

1.	The Introduction of WIDICast4
2.	The Connection of WIDICast4
3.	Set up WIDICast
	3.1 Set up WIDICast using Android Phone or Tablet5
	3.2 Set up EZCast using iPhone or iPad5
	3.3 Set up EZCast using Windows Laptop6
	3.4 Set up EZCast using Mac Laptop7
4.	Wi-Fi EZCast
	4.1 Cast Photo
	4.2 Office file presentations
	4.3 Cast Website
	4.4 Camera
	4.5 Cast Music
	4.6 Cast Video
	4.7 Cast on Windows and Mac laptops 10
5.	DLNA 10
6.	EZMirror(Miracast) 10
7.	EZAir(Airplay)11
8.	Setting11
	8.1 Resolution
	8.2 Password 11
	8.3 Internet 11
	8.4 Language 12
	8.5 Upgrade
9.	Support
10.	Sepecification

### 1. The Introduction of WIDICast

With WIDICast, you can easily enjoy your favorite local and online movies, TV shows, photos, websites, Office software and more from Netflix, YouTube on your TV in HD. WIDICast automatically updates to work with a growing number of supported apps and provide you with the latest version of the WIDICast software.

WIDICast support Wi-Fi EZCast, DLNA, EZMirror(Miracast), EZAir(Airplay), works with devices for Android smartphones and tablets, iPhones & iPads, Windows and Mac laptops. Browse for what to watch, meeting presentation while using the smart phone, tablet, or laptop you already know and love.

## 2. The Connection of WIDICast

Get started in a few easy steps:

Plug in: Plug WidiCast into your TV(or use the HDMI extender to connect to TV, it may be used to improve your Wi-Fi reception), connect the USB power cable to your WIDICast, and plug the other end into a power outlet using the USB port on your TV, or using the power adapter(5V/0.5A).

Connect: Double check that your WidiCast and the smart phone, tablet or laptop you are using to set up WidiCast with are both on the same Wi-Fi network.

Set up: Download the EZCast app on your smart phone, tablet or laptop to set up your WidiCast.

Watch: Cast videos, movies, TV shows and more from your smart phone, tablet or laptop to your TV.

Presentations: Cast the Office(Word, Excel, Powerpoint), PDF, keynote, pages and number file on TV/Projector Screen in the meeting.

#### 3. Set up WIDICast

The WIDICast boot-up logo will be appeared and flashed on TV Screen once you power on the device.



Then the device will enter into the Main Menu in the below, you can download and install the application from Website, App Store and Google Play or the website from local reseller on your Smart Phone, Tablet PC and Laptop.



3.1 Set up WIDICast using Android Phone or Tablet

3.1.1 Search and Install the EZCast App by Google Play on your Android device, available for Android devices running Android Icecream 4.0 and higher.

3.1.2 Launch the EZCast App for Android, the TV Screen will show in the below with SSID Number(EZCast Wi-Fi Network account) and Password.



Then go to Wi-Fi Setting, found the Wi-Fi Account match with SSID Number, and input the password for it.



After the connection is successful, you can use Wi-Fi EZCast/DLNA/EZMirror to cast videos, movies, TV shows, present the Office(Word, Excel, Powerpoint),PDF, keynote, pages and number file on TV/Projector Screen in the meeting.

3.2 Set up EZCast using iPhone or iPad

3.2.1 Install the EZCast App by App Store on your iPhone or iPad device, the EZCast App available for IOS 6.0 and higher.

3.3.2 Launch the EZCast App for iPhone or iPad, the TV Screen will show in the below

with SSID Number(EZCast Wi-Fi Network account) and Password.



Then go to Wi-Fi Setting, found the Wi-Fi Account match with SSID Number, and input the password for it.



After the connection is successful, you can use Wi-Fi EZCast/DLNA/EZAir to cast videos, movies, TV shows, present the Office(Word,Excel,Powerpoint),PDF, keynote, pages and number file on TV/Projector Screen in the meeting.

3.3 Set up EZCast using Windows Laptop

3.2.1 Download and Install the EZCast App on your Windows, the EZCast App available for Windows XP SP3 and higher.

3.3.2 Launch the EZCast App on your Laptop desktop, the TV/Projector Screen will show in the below with SSID Number(EZCast Wi-Fi Network account) and Password.



Then go to Wi-Fi Setting, found the Wi-Fi Account match with SSID Number, and use your Android Phone/Tablet, iPhone, iPad to input the password for it.



After the connection is successful, press ON button for Wi-Fi EZCast/DLNA/EZMirror you can cast videos, movies, TV shows, present the Office(Word,Excel,Powerpoint),PDF, keynote, pages and number file on TV/Projector Screen in the meeting.

Please note: EZMirror function for Windows Laptop is supported by Windows 8 3.4 Set up EZCast using Mac Laptop

3.4.1 Download and Install the EZCast App on your Mac Laptop, the EZCast App available for Mac OS 10.7 and higher.

3.4.2 Launch the EZCast App on your laptop desktop, the TV/Projector Screen will show in the below with SSID Number(EZCast Wi-Fi Network account) and Password.



Then go to Wi-Fi Setting, found the Wi-Fi Account match with SSID Number, and use your Android Phone/Tablet, iPhone, iPad to input the password for it.



After the connection is successful, press ON button for Wi-Fi EZCast/DLNA/EZAir you can cast videos, movies, TV shows, present the Office(Word, Excel, Powerpoint),PDF, keynote, pages and number file on TV/Projector Screen in the meeting.

4. Wi-Fi EZCast

While you press EZCast on your Android smart phones and tablets, iPhones & iPads, Windows and Mac laptops, you will see the picture in the below, then you can cast photos, office file, website, camera, music, video to TV/Projector screen.



Android device 4.1 Cast photo Windows laptop Mac laptop

4.1.1 Press Photo Icon on Android smart phones and tablets, it will go into your picture file, select the photo you need to cast, then you will see the photo on TV/Projector Screen. If Click the Pencil Icon, you can make the notes on the picture and save it.



Iphone/Ipad

4.1.2 Press Photo Icon on iPhone and iPad, select the Camera Icon to view the picture file, click the photo you need to cast, then you will see the photo on TV/Projector Screen. If Click the Pencil Icon, you can make the notes on the picture, press back button, you save it. If you did not want to save the picture, press Done button.



#### 4.2 Office file Presentations

4.2.1 Press Office Icon on Android smart phones and tablets, it will enter into your

office file, select the file you need to cast, then you will see the file on TV/Projector Screen. If Click the Pencil Icon, you can make the notes on the picture and save it.



4.2.2 Press Office Icon on iPhone and iPad, you can view the office file, click the file you need to cast, then you will see the file on TV/Projector Screen. If Click the Pencil Icon, you can make the notes on the file, press back button, you save it. If you did not want to save the picture, press Done button.

₽ad 🗢			2:30			65% III )	L
EZCas	4	0	ffice				
PDF							
الجر	HDMI.pdf						
الج	Subversion.pdf						
Word							
	Subversion.doc						
	test.doc						
Exce	1						
X	test.xis						
Powe							
F	EZCast introduction.pptx						
	ppt picsel ng-am.ppt						
Page							
26	2.pages						
Num							
	NumbersDemo.numbers						
2	2.numbers						
Keyn							
	keynote.key						
	_		(1)		~		i.
	*			°©.	99		
		 Tipe			Media Streaming		

4.3 Cast Website

Press Web Icon, then it will enter into websites.

Note: Please make sure you already connect the your Wi-Fi network before you use Web function.

4.4 Camera

Press Camera Icon, it will open the camera on your Android smart phones and tablet, iPhone and iPad, then it will mirror the viewfinder picture on TV/Projector screen, then you can adjust the view and take the picture, of course, you can make the notes on the it.

4.5 Cast music

4.5.1 Press Music Icon on Android smart phones and tablets, it will enter into your music file, select the file you need to cast, then you will listen to the music on TV.

4.5.2 Press Music Icon on iPhone and iPad, then press camera icon, it will enter into your music file, select the file you need to cast, then you can enjoy the movie on TV Screen.

Please note: Most of the popular audio format are supported, please check the supported audio format on Specification.

4.6 Cast video

4.6.1 Press Video Icon on Android smart phones and tablets, it will enter into your video file, select the file you need to cast, then you will listen to the music on TV.

4.6.2 Press Video icon on iPhone and iPad, then press camera icon, it will enter into your video file, select the file you need to cast, then you can enjoy the movie on TV Screen.

Please note: Most of the popular video format are supported, please check the supported video format on Specification.

4.7 Cast on Windows and Mac laptops

Press EZCast button on Laptop, it will mirror the desktop screen on TV/Projector Screen 4.7.1 Mirror Function, press Mirror function, it will mirror the whole desktop screen.

4.7.2 Extension Function, press Extension function, it will show the wallpaper on TV/Projector screen or part of the file on TV/Projector Screen. If you need to show part of the file, you can move the file to cast on the TV/Projector screen.

4.7.3 Mode. It will show two options for Graphic and video. If you would like to cast the office file, photo, website, you can select Graphic option. If you would like to cast the video or audio file, you can select Video option

4.7.4 Audio Streaming. It shows two options for On and Off. If you press on, then it will cast the audio volume on TV/Projector Screen, if you press off, then it only broadcast the audio volume on Laptop.



#### 5. DLNA

Press DLNA icon, and click ON button, it will show the online video player that support DLNA function. You can open the video player to watch the online movies and click DLNA icon on video player to cast on TV Screen.

Please note: if you smart phones and tablet did not have DLNA function, please install the DLNA application from Google play or App Store.

## 6. EZMirror(Miracast)

Press EZMirror icon, and click ON button, it will guide you to go to Wi-Fi setting again, and required to connect to Wi-Fi display or Wi-Fi Direct on your Android smart phones and tablet in 60 seconds. After the connection is successful, it will mirror the screen of Android smart phones and tablet on TV Screen. If you can not connect to EZMirror in 60 seconds, it will re-connect to EZCast Wi-Fi Network.

Please note: Only Android device can support Miracast function, and Android 4.2 OS

support Miracast function, currently some Android 4.0/4.1 OS can support Miracast.

# 7. EZAir(Airplay)

Press EZAir icon, and click ON button, it will show the list of apps that support Airplay function, you can open the video player to watch the online movies and click Airplay icon on video player to cast on TV Screen. If you would like cast the local file manager, then you can use Airplay function to cast photo, audio and video files.

# 8. Setting

Press Setting button on your Android smart phones and tablets, iPhone and iPad, then it will show the setting menu on TV Screen, you can control the left/right/up/down Navigation on your Android smart phones and tablets, iPhone and iPad.



8.1 Resolution

Use left/right/up/down Navigation button to select Resolution, then you can set the output display.

8.2 Password

Use left/right/up/down Navigation button to select Password, use the keyboard on your Android smart phones and tablets or iPhone and iPad to input the new password, then you can set the new password.

8.3 Internet

Use left/right/up/down Navigation button to select Internet, it will show a list of Wi-Fi account, select your Wi-Fi account, then use the keyboard on your Android smart phones and tablets or iPhone and iPad to input the password, it will show Tick Icon, and you can go to websites.





Use left/right/up/down Navigation button to select Language, it will show a list of

Languages, select the language you need.

8.5 Upgrade

Use left/right/up/down Navigation button to select Upgrade, if there is new firmware released, it can be upgraded online. Please make sure do not power off the device while the online upgrade.

Resolution	Do you want to upgrade? Local Version: 10652		Upgrade	Resolution	<b>U</b> 99%		
- 1200-171 487	VES NO	3	<del>(P</del> )		Please don't turn power off	<b>3</b> 0	Æ

## 9. Support

When using this Wireless Display Receiver, please do not let it come into contact with water or other liquid, if water is accidentally spilled on the player, please use a dry cloth to absorb the spillage.

Electronic products are vulnerable, when using please avoid shaking or hitting the player, and do not press the buttons too hard.

- $\diamond$  Do not let the player come into contact with water or other liquid.
- ♦ Do not disassemble the player as there is a risk of electric shock and it's not available in the warranty, repair the player or change the design of the player, any damage done will not be included in the repair and warranty policy.
- $\diamond$  Do not press the buttons of the player too hard.
- ♦ Avoid hitting the player with hard object, avoid shaking the player, and stay away from magnetic fields.
- ♦ During electrostatic discharge and the strong electromagnetic field, the product will malfunction, then unplug the power cable and the product will return to normal performance next time it is powered on.

Issue	Solution
No power	Check if the power adaptor is properly connected to the power
no power	socket and the WIDICast
	1,Check the HDMI cable well and strictly connected or not or
	change another HDMI cable to try.
Black TV screen	2,Check the TV set input mode with HDMI mode match with
	the HDMI output mode for Wireless Display Receiver.
	3,Restart the WIDICast
No cound during	1, Check the Volume on your Android Smart phones and tablet,
no sound during	iPhone and iPad, Android
	2, Check the Volume on your TV Set.
Lost the Wi-Fi	Connect to the W/i Fingein
connection	Connect to the wi-Fi again

# 10. Specification

Main Chip	AM8521					
System	Linux3.0.8					
DDR	128M					
System Software	EZCast, DLNA, EZAir(Airplay), EZMirror(Miracast)					
System supported	IOS,MAC,ANDROID,WINDOWS					
Online & local content						
wireless display	Video/Audio/Photo/Office file/Website					
support						
Office Software	PDF/MS Word/MS Excel/MS					
Display Presentation	Powerpoint/Keynotes/Pages/Number					
Supported file can be	Photo/PDE/MS Word/MS Excel/MS Powerpoint file					
made the notes						
	AVI/DIVX/MKV/TS/DAT/MPG/MPEG1.2.4/MP4/RM/RMVR/W					
Video Format	MV up to 1080P support					
Audio Format	MP1/MP2/MP3/WMA/OGG/ADPCM-WAV/PCM-WAV/AAC					
Photo Format	HD JPEG/BMP/GIF/PNG/TIFF					
Online streaming	Youtube, Netflix ,IDMB, Huluplus, tvcatchup, family on TV, etc					
Android OS	Support Android 4.0 OS and higher for Smart phones and					
	lablets					
IOS OS	Support IOS 6.0 and higher for iPhone and iPad					
Windows OS Laptop	Support Windows XP SP3 and higher					
Mac OS Laptop	Support Mac OS 10.7 and higher					
Android smart phones	Support branded and non-branded Android smart phones					
Projector	Support					
Power supply	DC 5V/0.5A					