Wireless Display Receiver Quick Start Guide

Thank you for buying our   wireless display receiver. You can read the manual to get a comprehensive understanding for it and enjoy the actual function and easy operation.

Dongle is mainly used to cast the small screen to big screen it can synchronously push the videos, musics, photos, documents and games to TV and projector, suitable for home entertainment, business meetings, education,training and etc.

Pictures in this manual are just for reference,if any pictures do not match with the real product,the real product shall prevail.Our company reserves that we will not inform you while the manual content revised time to time.

System requirements

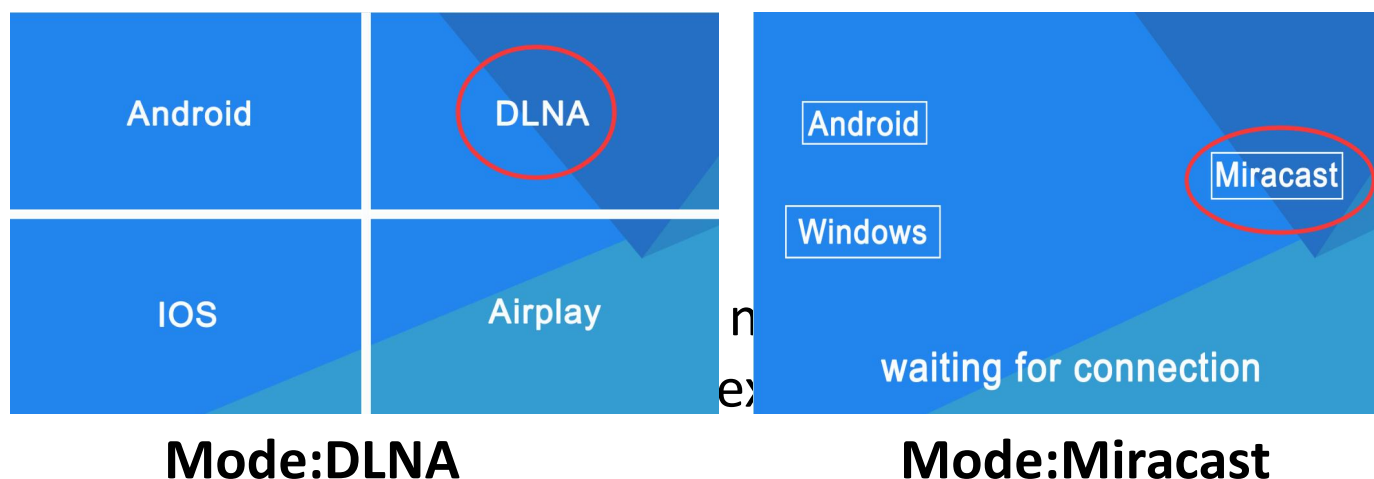|	iOS
Android	Android 4.2 model with 1GB RAM
Windows	Windows8.1+
MAC	MAC10.8+

1. Connecting devices

1.1   Plug the dongle into the TV's HDMI interface ,and set the source to the corresponding one

1.2   Please use 5V/1A or 5V/2A external power adapter to supply power.

1.3 The dongle UI interface appears on the TV / projector.
     With two modes:Miracast&DLNA,as follows:

Android	DLNA	Android	Miracast
		Windows	
IOS	Airplay	waiting for connection	

Mode:DLNA   **Mode:Miracast**

2.Notice

2.1 If long time not use the dongle, pls unplug the usb
    power cable to save electricity.

2.2 Pls put the dongle in a relatively good singal
    environment,then it can be ensure that the interaction
    among the dongle, the android/iOS devices and WIFI
    router/hotspots have the good bandwidth and low
    latency wireless signal.

2.3 pls make sure that wifi singal is strong enough between
    wifi router,dongle and portable smart
    phone/laptop/windows8.1/Mac10.8 laptop.

2.4 This product version will be updated from time to time,
    according to your own need to choose whether to
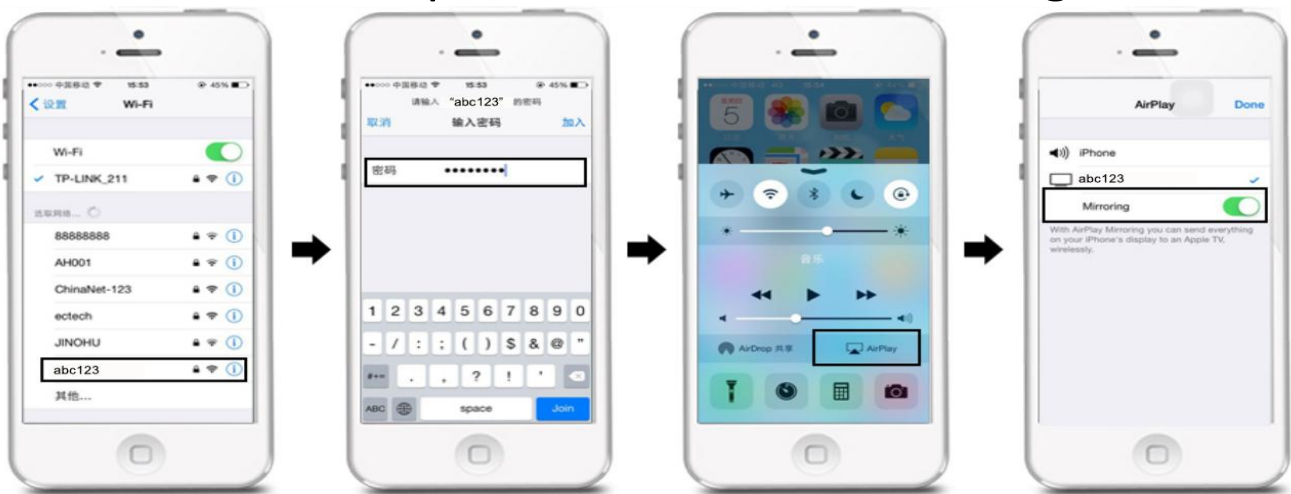   upgrade on the console（192.168.49.1）

3. iOS devices Setting Quick Start Guide

3.1 Short press the mode button of dongle and switch to
    DLNA mode

3.2Airplay Mirroring Settings

3.2.1Open the WIFI of the iOS devices, search and connect
to dongle SSID (PS：default password: 12345678).

3.2.2Back to the desktop, upper the home screen menu of
iOS devices, Open Airplay Mirroring, mirror your IOS
device's small screen to the big screen of
TV/Projector, in this way, you could enjoy local
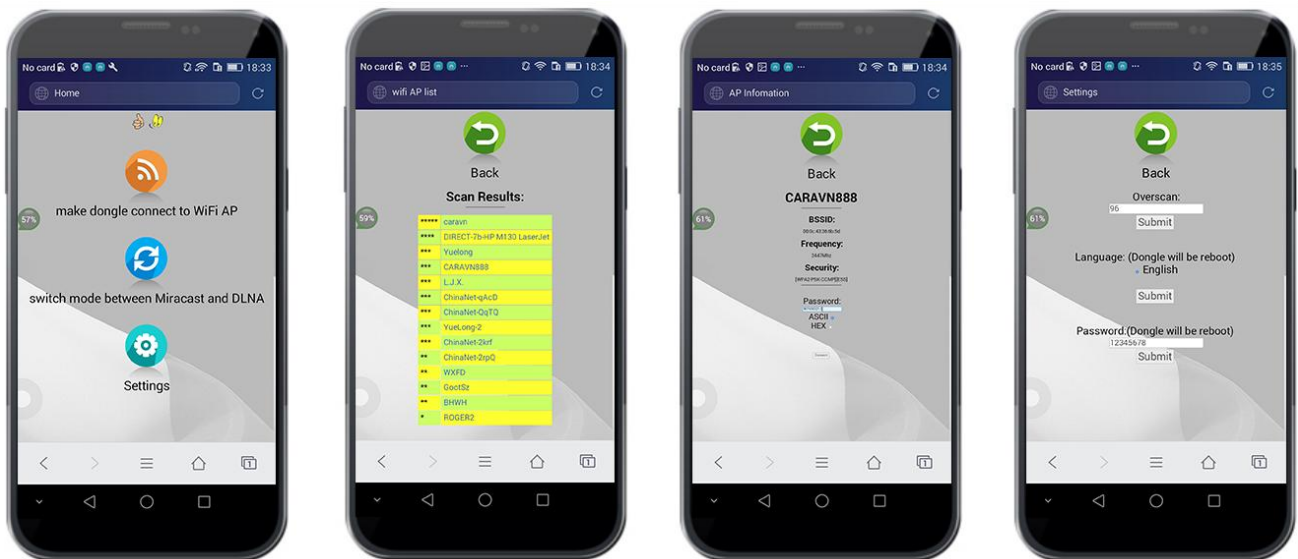videos/music/pictures/files,etc with a big screen.

3.3 Pls connect the external WIFI router if you want to enjoy
online videos/music/pictures, etc,
Pls set as follows:

3.3.1 IOS device connect to dongle SSID without airplay
mirroring.

3.3.2 Pls scan the QR code on the UI or open the browser
and input 192.168.49.1 to enter into the console.
Click the WIFI icon, choose the available WIFI, and
input password, then connect.

3.3.3 After connected the router, there will be the router's
name on the TV screen. And once you succeed in
connecting the router, next time, when you boot up
the dongle, it will automatically connect the router.
Meanwhile, IOS device could connect the dongle or the
router (which dongle connects) to do the mirroring and
browse online contents.

3.4 Airplay Settings
3.4.1 Connect the dongle with external routers, pls take
3.3 for reference.
3.4.2 After connected the router, there are two methods to
airplay the online videos /music to the TV/Projector.
A: IOS device connects the same router as the dongle
connects, in this case, the IOS device and dongle are in
the same WIFI environment. Notice: This method is

convenient, as long as the IOS device connects the router, you could airplay to browser online video/music.
B: IOS device connects SSID.

3.4.3 Open the music/video APP(Tencent, YouTube) with the ⊿(airplay function) in the IOS device, choose music or videos, and you could airplay them to the TV/Projector.

3.5 After that, you could run the player in background. And your phone could do other things, like calling, message texting, playing games,etc. These won't influence the movies/music playing.

4. Android Device Setting Quick Start Guide

4.1　Miracast mode setting

4.1.1Short press the dongle mode button to switch to the Miracast mode

4.1.2 Open the android device's settings,then come to screenshare menu to Select dongle SSID and connect as follows:

4.1.3 different on different brand phones or tablets display
with:WIFI Display, WLAN Display, Wireless Display,
Allshare Display, Allshare Cast, Wireless Display and
etc.

4.3 DLNA mode setting

4.3.1 Short press the dongle mode button to switch to
DLNA mode.
4.3.2 Pls connect the external WIFI router if you want to
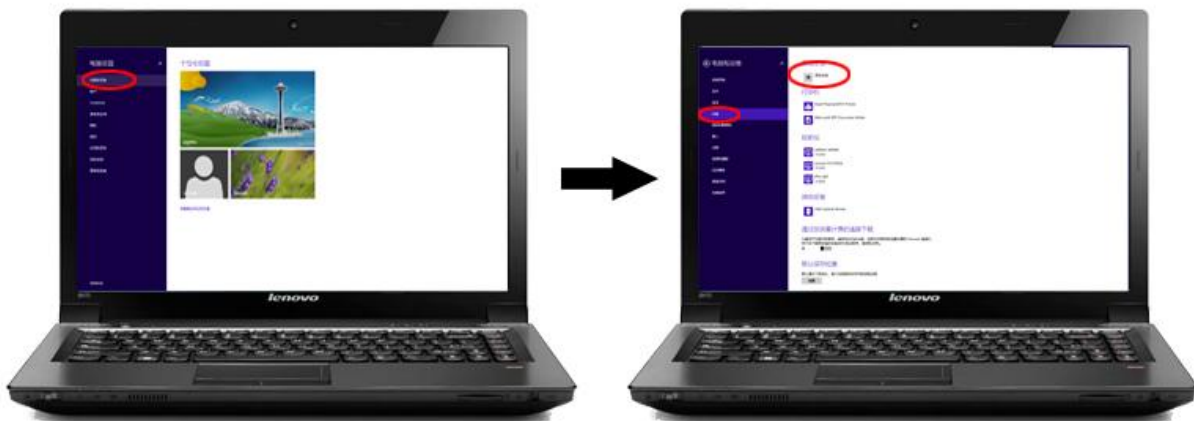enjoy online. And check the connection method as
3.3.

5. Windows devices Quick Start Guide

5.1 Pls check with your laptop if support with the miracast
or not.as method 6 In the following. If support,press the
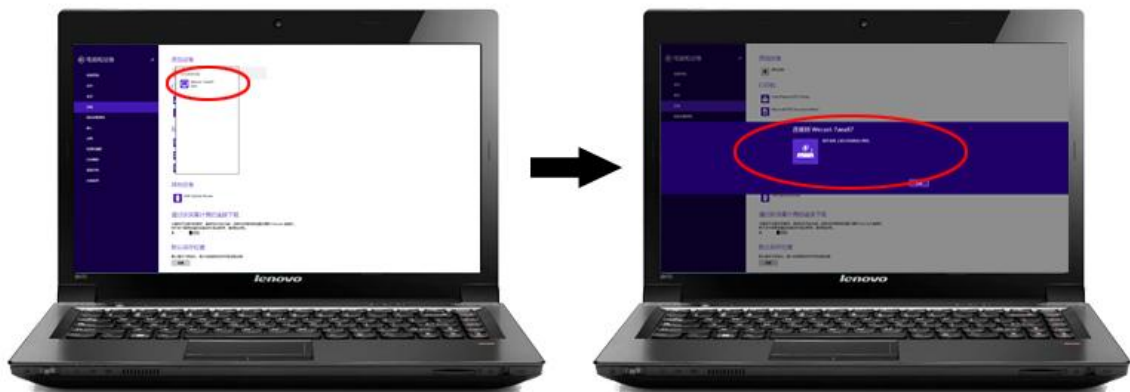dongle mode button to switch to miracast mode.
5.2 Run the Windows system (above 8.1) setting, click and
enter into the "computer changed Setting".

5.3 Click and come to the "computer and device", click the "devices" to add the device.

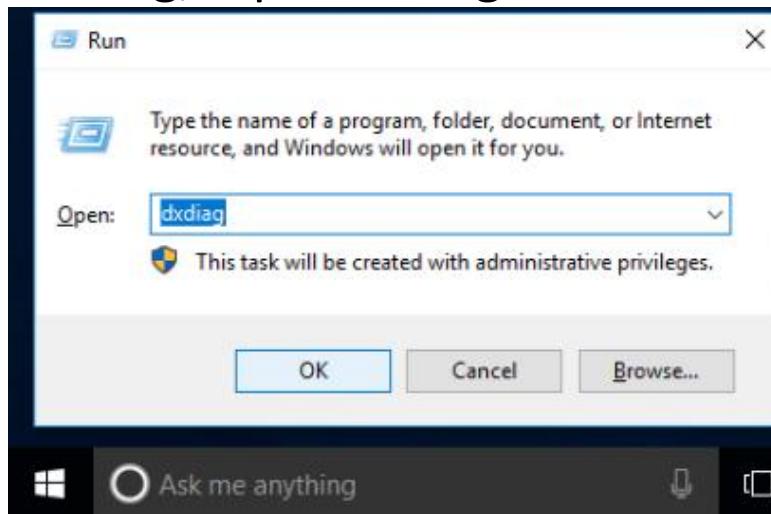5.4 The system will automatically search dongle ssid abc123,press it and then waiting for connection

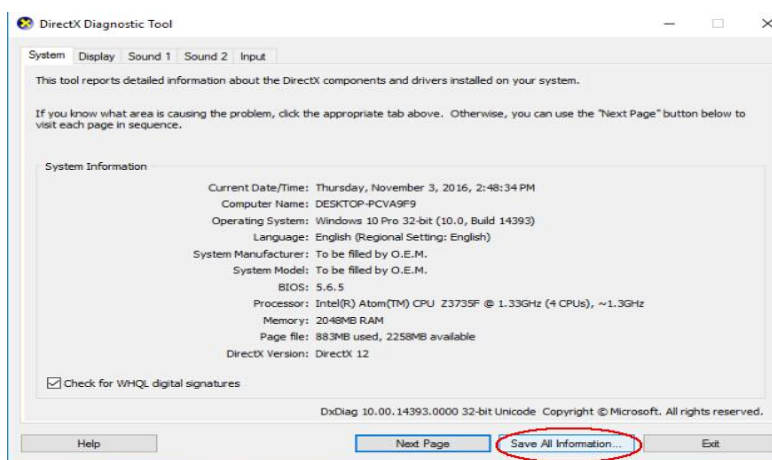5.5　The miracast connection is successful,it can start to mirror the laptop screen to TV/projector screen.

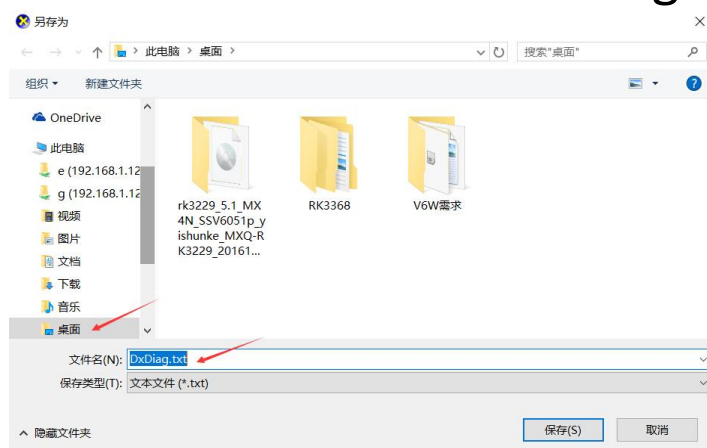# 6. The method to check if your Windows laptop supports Miracast

6.1 Pls press ▨ and F buttons on the same time, there will be a dialog, input dxdiag and click OK.
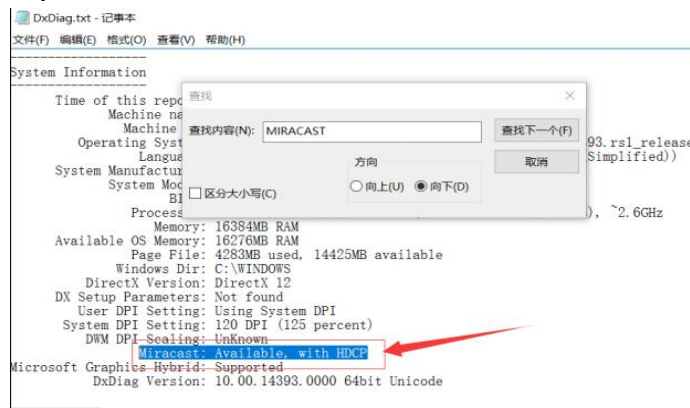

6.2 Pls click and save the page of DirectX diagnostic tools, as follows:

6.3 Pls save the information as DxDiag.txt, as follows:

6.4 Pls use your notepad to open DxDiag.txt and find Miracast,you will find out whether your laptop supports Miracast, as follows:
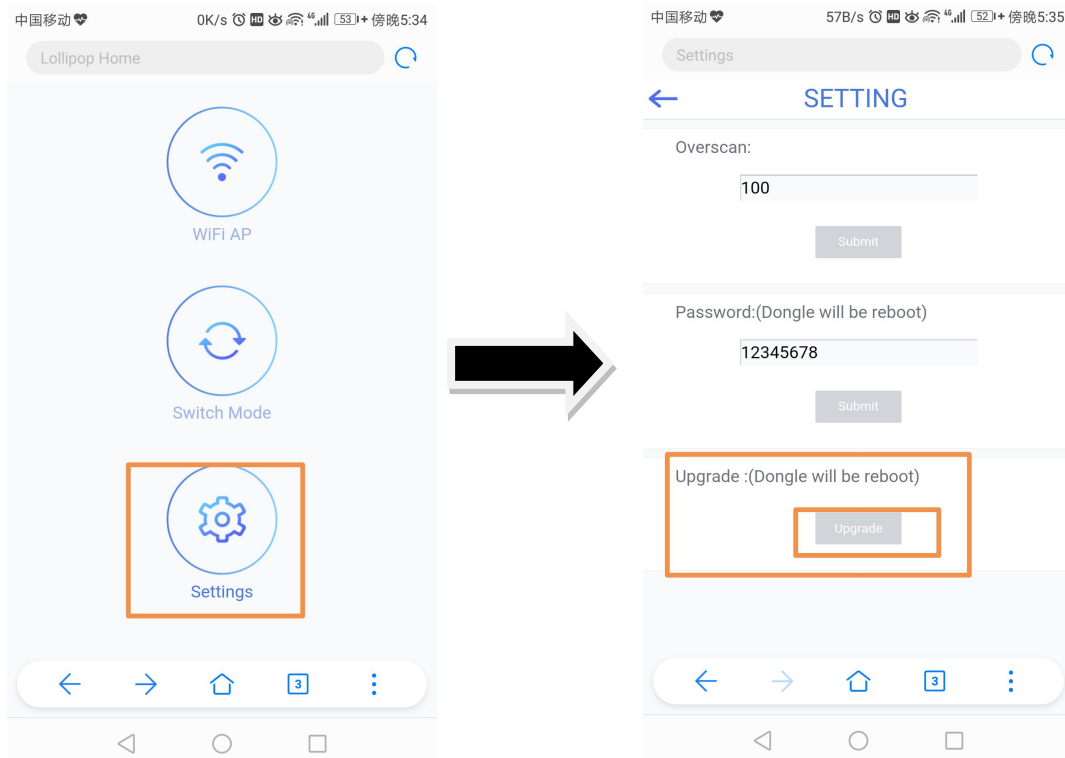

7   Pls do as follow:

7.1 We will all the time keep to upgrade new firmware 。 If you need to update, follow the steps below.

7.2 pls connect your wireless display receiver to internet as 3.3

7.3 In the console（192.168.49.1）settings——upgrade

7.4 The online upgrade process is automatic. After all
   loaded it will restart automatically and it will be the
   latest version.

7.1.3 the machine will restart automatically.Then the
   dongle is the latest version.

Note: Do not do anything during online upgrade, do not
power off, otherwise it will cause serious problems.

FCC Warning

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any 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.

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.