

# User Manual

**BiJie Wireless Presentation Box**



***BJ60S***

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VER 1.1

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## Safety Warning

### Notice

Please read this manual carefully and keep it properly for future reference before using the BJ60S Presentation Box.

注意



To turn off the main power supply, the plug must be pulled out of the power socket.  
The power socket should be installed closely to the wireless equipment, easier to operate.

注意



Do not open the box in case of electric shock.  
Please entrust the maintenance work to qualified equipment maintenance service personnel.



Meaning: The uninsulated power supply in the Presentation Box may be sufficient to cause electric shock, so do not touch any parts inside the Presentation Box in case of any danger.



Meaning: It contains important information about the operation and maintenance of wireless display equipment.  
Read this carefully to avoid potential problems.

**Warning: The Presentation Box should not be exposed to rain or humidity environment in case of fire or electric shock.**

**The plug of the Presentation Box cannot be used in extended cord power socket or other sockets unless the power pin is fully inserted.**

## Important Safety Measures

These safety instructions would make sure and keep the BiJie Presentation Box in a good condition, meanwhile prevent it from fire and electric shock. Please read them carefully and pay attention to all warnings.



### Installation

- Please do not place the BiJie Presentation Box in the following places:
  - ▶ A rickety car, shelf, or table;
  - ▶ Close to liquid, bath or damp room;
  - ▶ Places exposed to direct sunlight, close to a heating unit or thermal radiation unit;
  - ▶ Dusty, smoky or steamy place;
  - ▶ On paper or cloth, cushion or carpet.
- If you want to install the Presentation Box on the ceiling:
  - ▶ Do not install it by yourself;
  - ▶ Installation must be entrusted to qualified technicians to guarantee standard operation in case any personal injury;
  - ▶ The ceiling must be strong enough to withstand the weight of the BiJie Presentation Box (including bracelet) and must be installed in accordance with local building codes;
  - ▶ Please consult with your local dealer for details.



### Notes on fire and electric shock



- Please make sure the ventilation is in good condition and the vent is not blocked in case of hot air accumulation inside the Presentation Box. A minimum of 10 cm space should be left between the Presentation Box and the wall.
- No paper and paper scraps should be fallen into the inside of the Presentation Box. Do not insert any metal objects such as wires or screws into the equipment. If any object is found falling into the equipment, the power supply must be cut off immediately, then entrust qualified maintenance service personnel to take out the object.
- Do not place any objects on top of the Presentation Box.
- Do not touch the power plug in thunderstorm days in case of any electric shock or fire.
- The operating voltage of the BiJie Presentation Box' power adapter is 100 ~ 240 V 50 / 60 Hz AC. Please make sure the power supply meets the requirements before using.
- Use the power cord carefully. Damaged or worn power cord may cause electric shock or fire.
  - ▶ Do not use another power cord which doesn't come along with the Presentation Box;
  - ▶ Do not bend or pull the power cord excessively;
  - ▶ Do not put the power cord under the equipment or any other heavy objects;
  - ▶ Do not cover the power cord with blanket or other soft materials;
  - ▶ Do not heat the power cord;
  - ▶ Do not touch the power plug with wet hands.
- Please turn off the Presentation Box, unplug the power cord and ask qualified maintenance personnel to repair the

Presentation Box under the following circumstances:

- ▶ The power cord or plug is damaged or worn;
  - ▶ The Presentation Box is exposed to rainwater or liquid flows inside the Presentation Box;
  - ▶ The Presentation Box can't work properly under the guidance from the User Manual;
  - ▶ The Presentation Box falls to the ground or the chassis is damaged;
  - ▶ The Presentation Box' performance is obviously abnormal, indicating maintenance is needed.
- Please disconnect the power cord and other wires before moving the Presentation Box..
  - Please turn off the equipment and unplug the power cord before cleaning the chassis.
  - Please turn off the device and unplug the power cord if the Presentation Box would not be used for a long time.

# 1 Product Overview

BJ60S Wireless Presentation Box is an enterprise level wireless presentation device with interactive collaboration features. It is compatible with Airplay, Miracast, WiDi and BJCast wireless display protocols. It supports smart phones and computers to conduct screen image and display on the same screen through wireless way. It is an ideal choice for employees in enterprises to improve work efficiency, for teaching staff to present wirelessly, for exhibitors to do new product release conference.

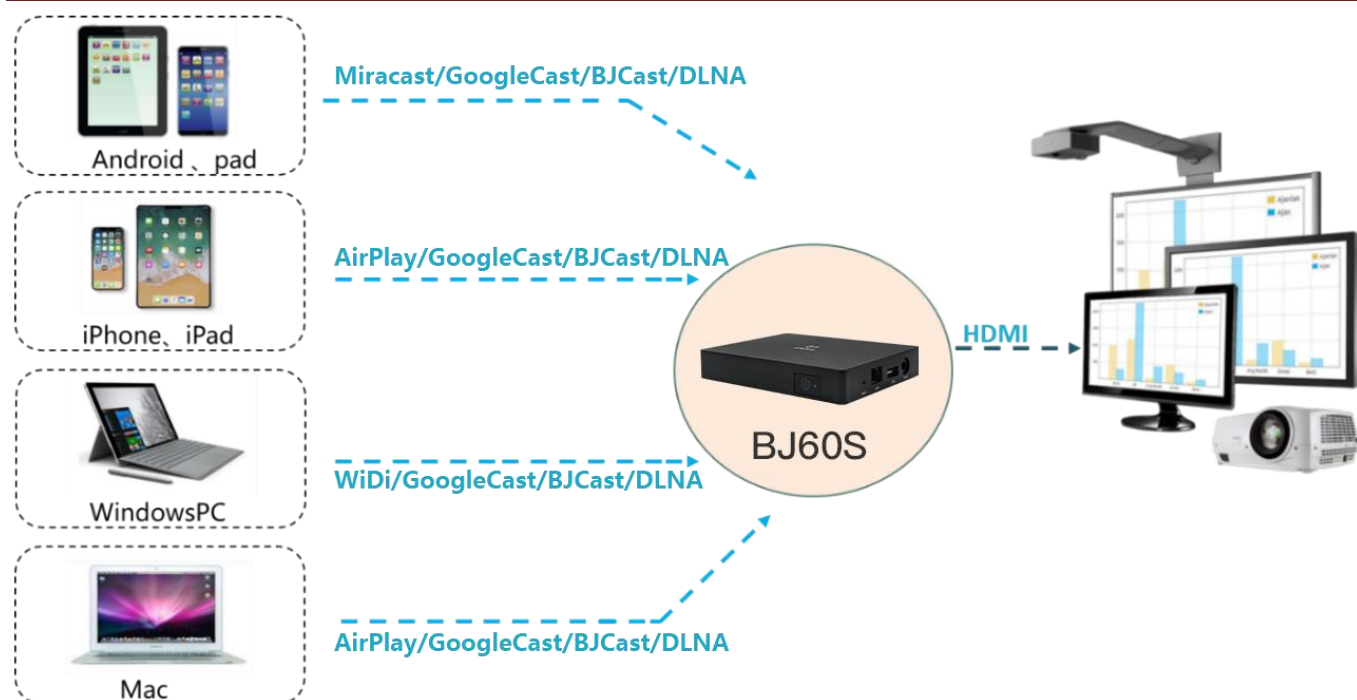
This user guide introduces the deployment, connection and configuration (on the web) about BiJie BJ60S Wireless Presentation Box.



1-1

## Features:

- ▶ **Wireless presentation:** It supports wireless casting videos, music, PPT and other multimedia content from mobile phone, pad and PC to TV, projector and other terminal devices for sharing and viewing.
- ▶ **Hotspot coverage:** It supports AP hotspot function and can cover local hotspot.
- ▶ **Independent audio:** Independent 3.5mm audio output port, easy to integrate with sound system.
- ▶ **Zoom in/out:** Touch the icon to enlarge specified frame in the case of multi-channel presentation.
- ▶ **Compatible terminal:** Fully compatible with intelligent terminal equipment such as Android, iOS, Windows system, as well as Miracast<sup>®</sup>, Airplay<sup>®</sup>, WiDi<sup>®</sup>, BJCast<sup>®</sup> protocols.
- ▶ **USB transmitter cast (Optional) :** Optional USB transmitter can run on PC (Windows / MAC) to cast wirelessly.



1-2

The screenshot shows the Bijie Link app interface. At the top, it displays 'Device/SSID : BJ60S\_7332' and 'IP: 192.168.12.48'. Below this is a large QR code with the instruction 'Use the app to scan QR code to start screencast'. The main display area shows a large monitor displaying charts and a small wireless display device. Text in the center reads 'No need to install software' and 'Compatible with native Wireless Display protocols'. Below this, four icons represent supported devices: Mac / PC, Android, iOS, and Windows 10. At the bottom, an 'Introduction' section lists three protocols: 1. Miracast (Android's native wireless display), 2. Airplay (Apple's native wireless display), and 3. WiDi (Windows 10's native wireless display (Hotkey: Win+K)). The Bijie Link logo is in the top right corner.

1-3

**Note:**

**1.Miracast<sup>®</sup>:** Miracast users can browse photos taken by smart-phones on large screen TVs, share notebook screens in real time through meeting room projectors, or watch live TV programs from home TV set-top boxes on tablets. Miracast connects it via Wi-Fi certified Wi-Fi direct™, no need to access to any Wi-Fi network.

**2.AirPlay<sup>®</sup>:** Airplay protocol is a playing technology implemented by Apple company in iOS and OSX system, which can transmit and cast video & image files from iPhone, iPod touch, iPad and MAC to any device supporting Airplay.

**3.WiDi<sup>®</sup>:** Widi (Intel Wireless Display) is short of Wireless Display. The computer connects with display device through WiFi signal.

**4.BJCast<sup>®</sup>:** BJCast protocol is a wireless cast protocol independently developed by BiJie company, which supports transmission and images mirror sharing among mobile devices.

## 1.1 BJ60S Package

| No. | Item                                  | Appearance                                                                          | QTY | Unit  |
|-----|---------------------------------------|-------------------------------------------------------------------------------------|-----|-------|
| 1   | BiJie Wireless Presentation Box* host |    | 1   | set   |
| 2   | Power adapter*5V2A                    |  | 1   | set   |
| 3   | DC power cord                         |  | 1   | piece |
| 4   | HDMI cable                            |  | 1   | piece |
| 5   | certification                         |                                                                                     | 1   | set   |

## 1.2 BJ60S Interface

| No. | Item  | Quantity          |
|-----|-------|-------------------|
| 1   | front | LED indicator * 1 |
| 2   | Left  | USB port*1        |

|   |      |                             |
|---|------|-----------------------------|
|   |      | 3.5mm audio output port * 1 |
|   |      | LAN*1                       |
|   |      | Reset key*1                 |
|   |      |                             |
| 3 | back | Power button*1              |
|   |      | HDMI video output port*1    |
|   |      | USB port*1                  |
|   |      | DC5V port*1                 |

## 1.3 Box connection

### 1.3.1 AP Hotspot Connection

Connect the Presentation Box and TV (or projector) through HDMI cable, then the Presentation Box will be powered on automatically.

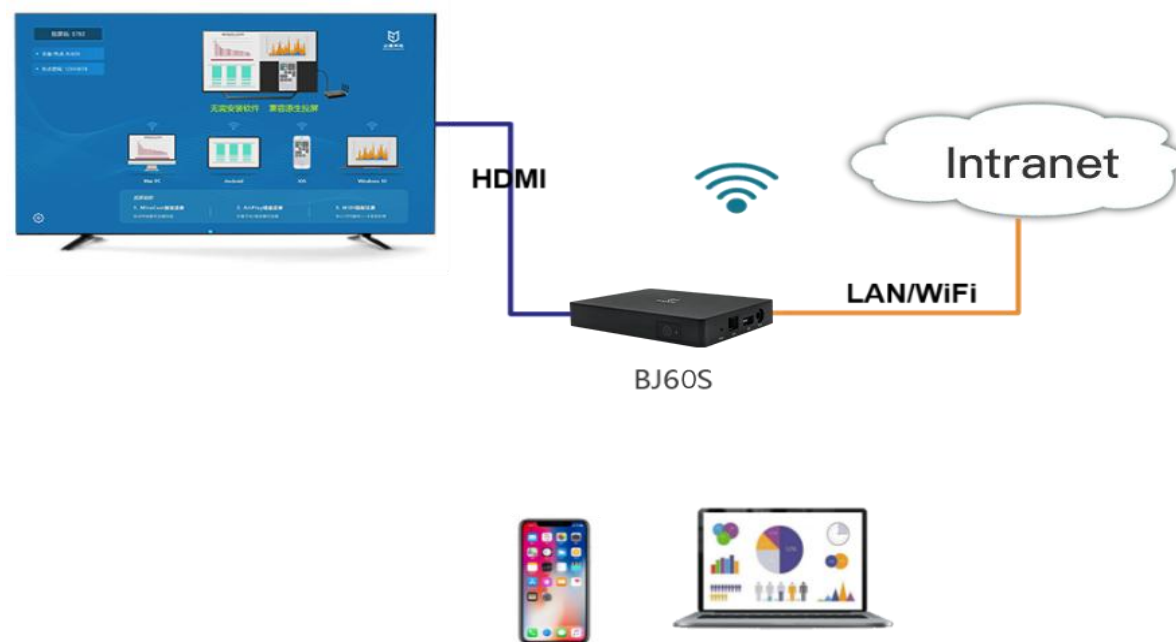
The AP hotspot is on by default after power on for the first time. Mobile phone and PC can cast screen through direct connecting with the SSID of the box.



### 1.3.2 STA/Wired connection

Connect the Presentation Box and TV (or projector) through HDMI cable then the Presentation Box will be powered on.

The Presentation Box can be set to STA mode (connect to the internal LAN through WiFi), or connect the Presentation Box to the internal network of the enterprise through wired network cable directly.



1-5

## 2 Presentation Box Setting



2-1

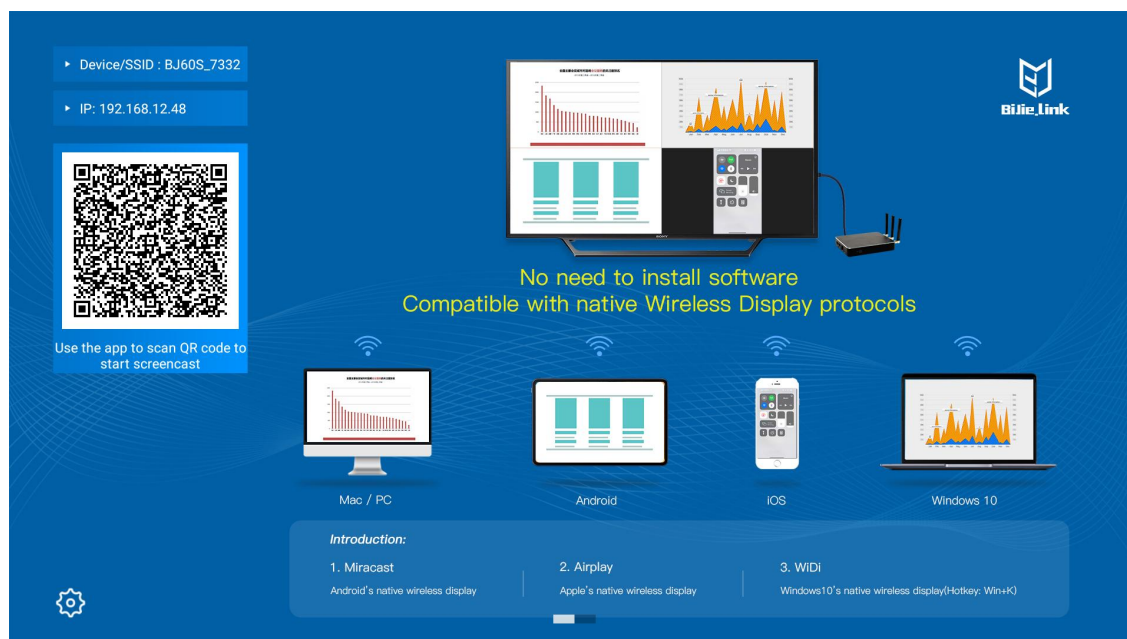
### 2.1 System information

The Presentation Box will show its system information once it turns on successfully. BJ60S has "Discover Mode" and "Short Code Mode".

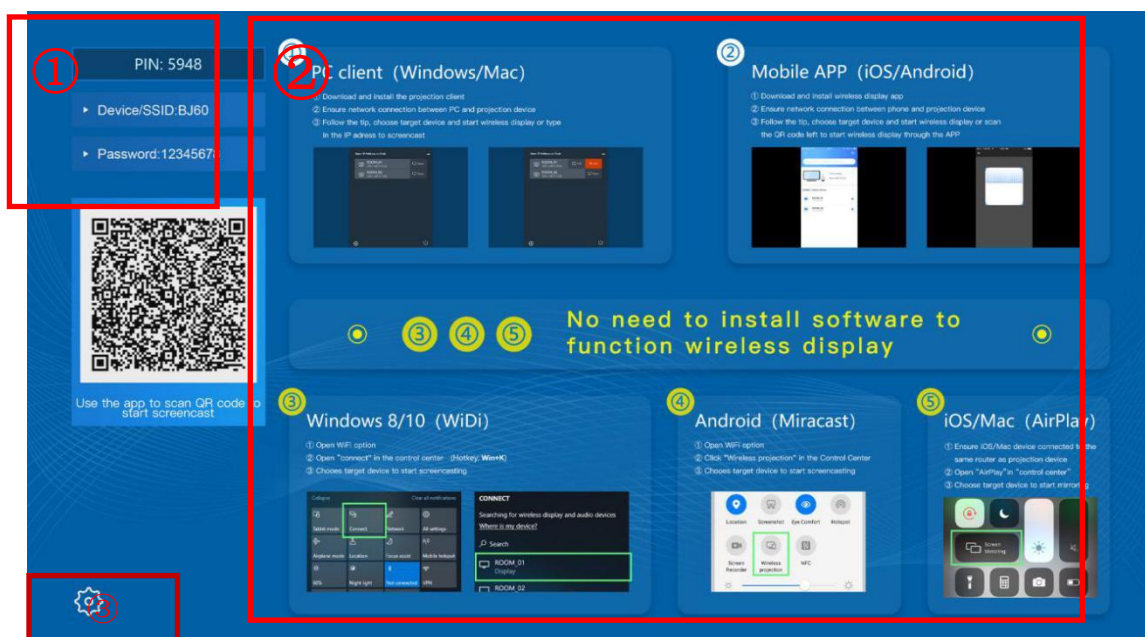
"Discover Mode" and "Short Code Mode" could be switched in the menu.

| Function / Mode                    |         | Discover Mode | Short Code Mode |
|------------------------------------|---------|---------------|-----------------|
| Native Airplay cast                |         | √             | ×               |
| Miracast cast                      |         | √             | ×               |
| WiDi cast                          |         | √             | ×               |
| APP/PC client software cast        | Android | √             | √               |
|                                    | iOS     | √             | √               |
|                                    | Windows | √             | √               |
|                                    | Mac OS  | √             | √               |
| USB Transmitter cast               |         | √             | √               |
| PIN cast encryption                |         | √             | ×               |
| APP Software QR code cast          |         | √             | √               |
| APP Client software QR code cast   |         | ×             | √               |
| PC Client software short code cast |         | ×             | √               |
| Box unified management platform    |         | √             | √               |

## 2.1.1 Discover Mode



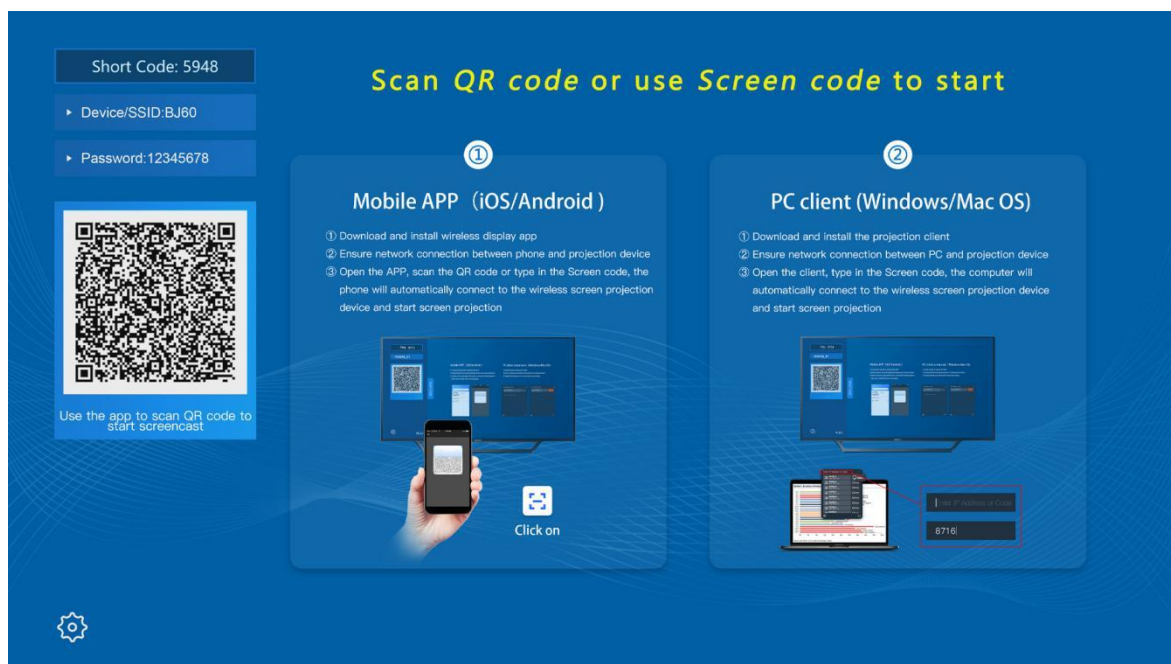
2-2



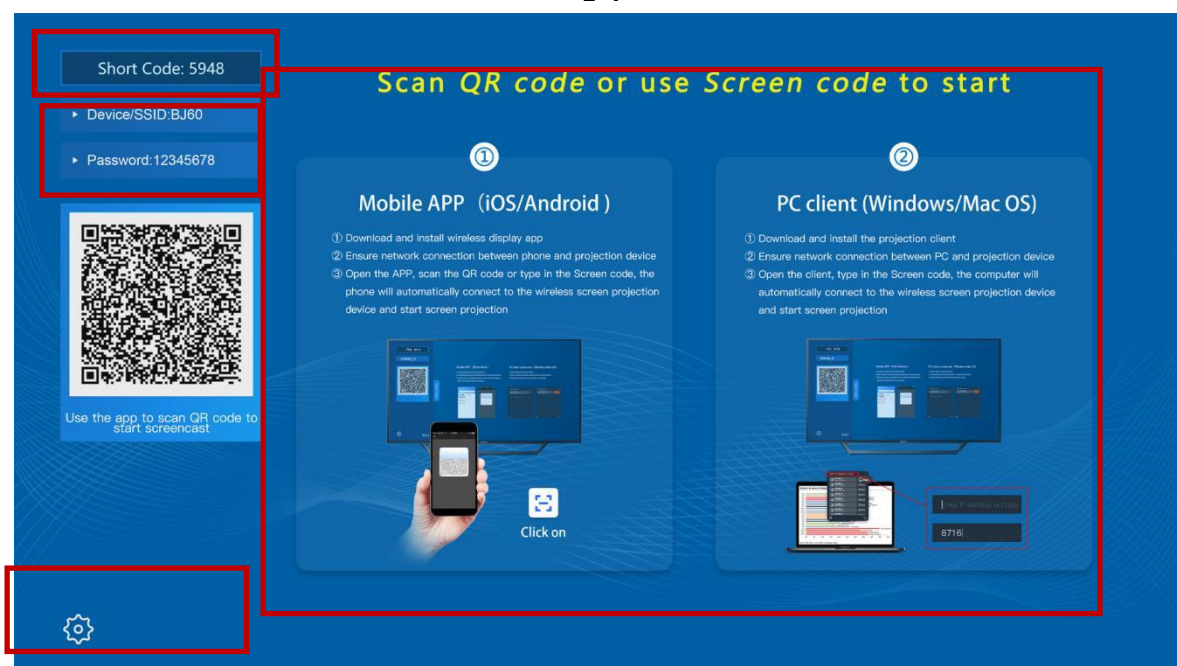
2-3

| No. | Marked zone     | Description                                                                                                                                                                                            |
|-----|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Device Info     | <b>Device/hotspot:</b> The device name and AP hotspot SSID, which should be the same;<br><b>Hotspot password:</b> The password to the local AP hotspot;<br><b>IP address:</b> IP address of the device |
| 2   | Casting options | Casting options and brief instructions                                                                                                                                                                 |
| 3   | Setting         | Connect the box with a mouse through the USB port to set and change setting                                                                                                                            |

## 2.1.2 Short Code Mode



2-4



2-5

| No. | Marked zone | Description                                                                                                                                                                                                                                   |
|-----|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Short code  | The short code can only be used in Short Code Mode with client software to cast, which only need input the short code to complete the cast. (The box should be able to connect with the cloud management platform in real time in this mode.) |
| 2   | Device info | <b>Device/hotspot:</b> The device name and AP hotspot SSID, which should be the same;<br><b>Hotspot password:</b> The password to the local AP hotspot;                                                                                       |

|   |                        |                                                                             |
|---|------------------------|-----------------------------------------------------------------------------|
| 3 | <b>Casting options</b> | Casting options and brief instructions                                      |
| 4 | <b>Setting</b>         | Connect the box with a mouse through the USB port to set and adjust setting |

## 2.2 Presentation Box Setting

### 2.2.1 Before Setting

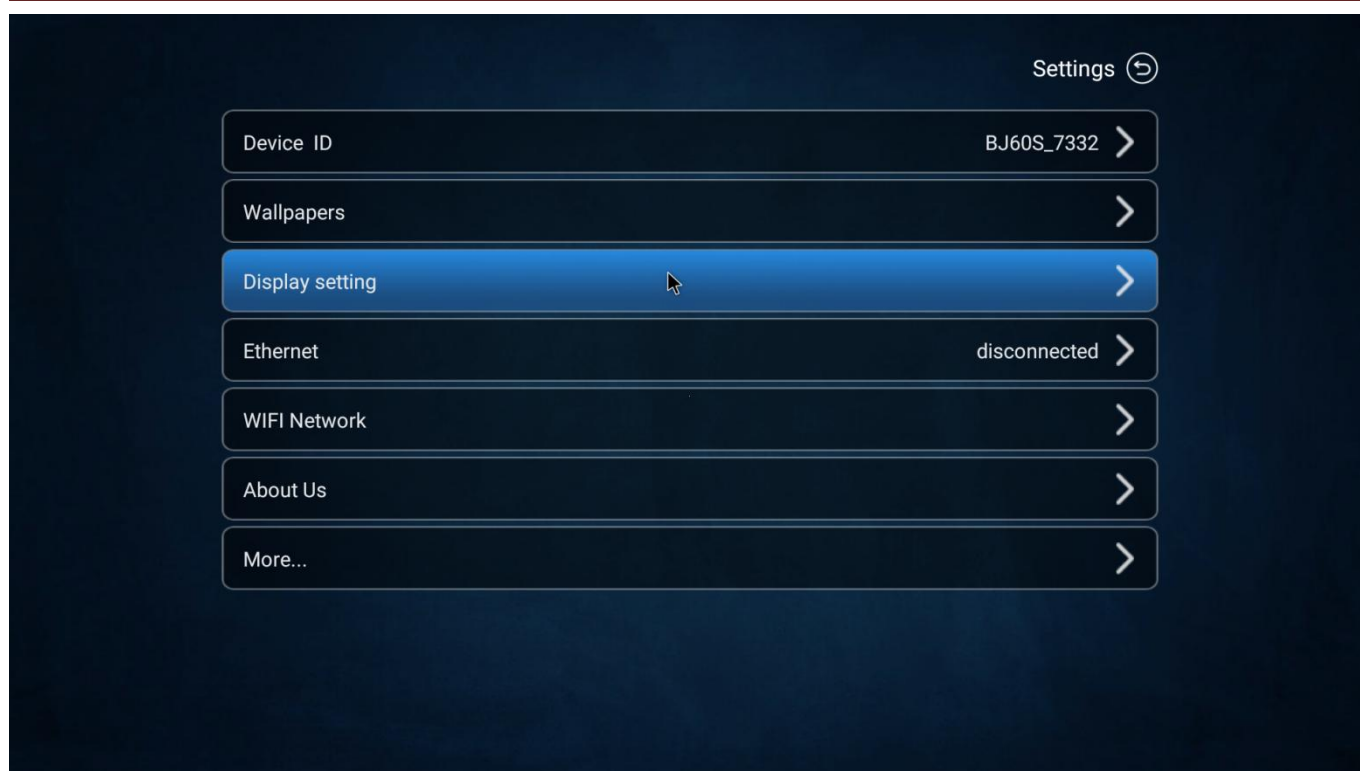
A mouse with USB interface and insert it into the USB port of the Presentation Box.



2-6

### 2.2.2 Setting

Click the Setting in the lower left corner of the home page to enter the Presentation Box setting interface. (The Presentation Box doesn't support casting under setting mode).



2-7

## 2.3 Device ID

Click "Device ID" to customize the name of the Presentation Box.



2-8

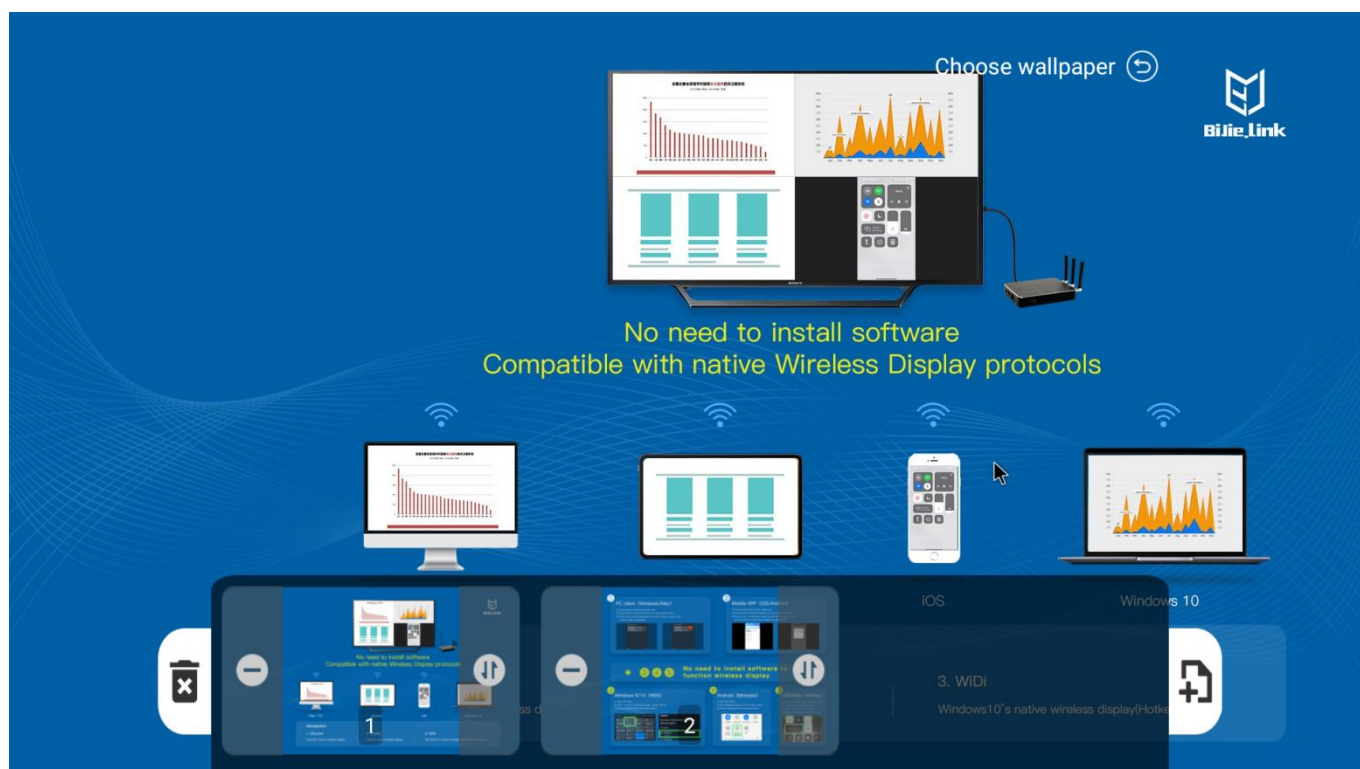
## 2.4 Wallpapers

The wallpaper could be customized and changed through prepared wallpapers in an USB flash disk. The wallpaper would be changed after you select “Wallpapers” to proceed.

Wallpaper material resolution: 1920 \* 1080



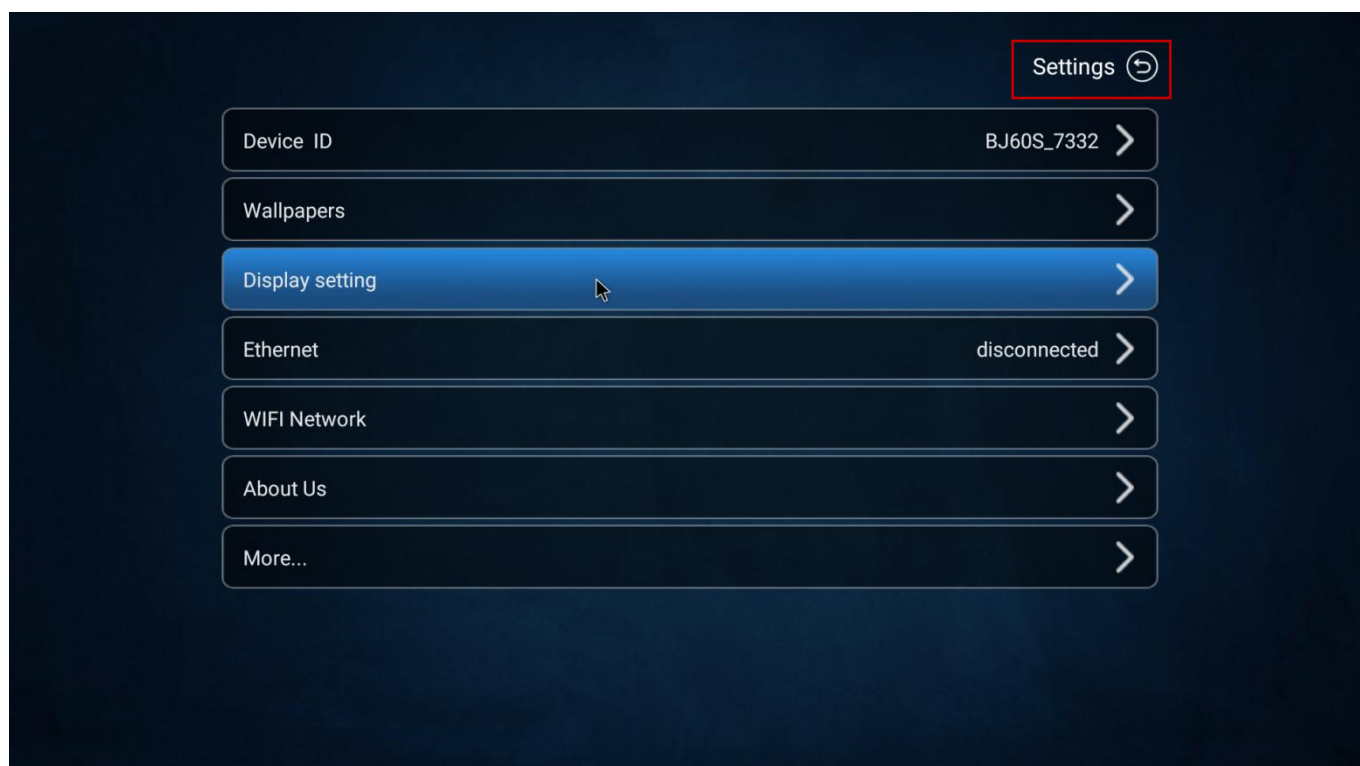
2-9

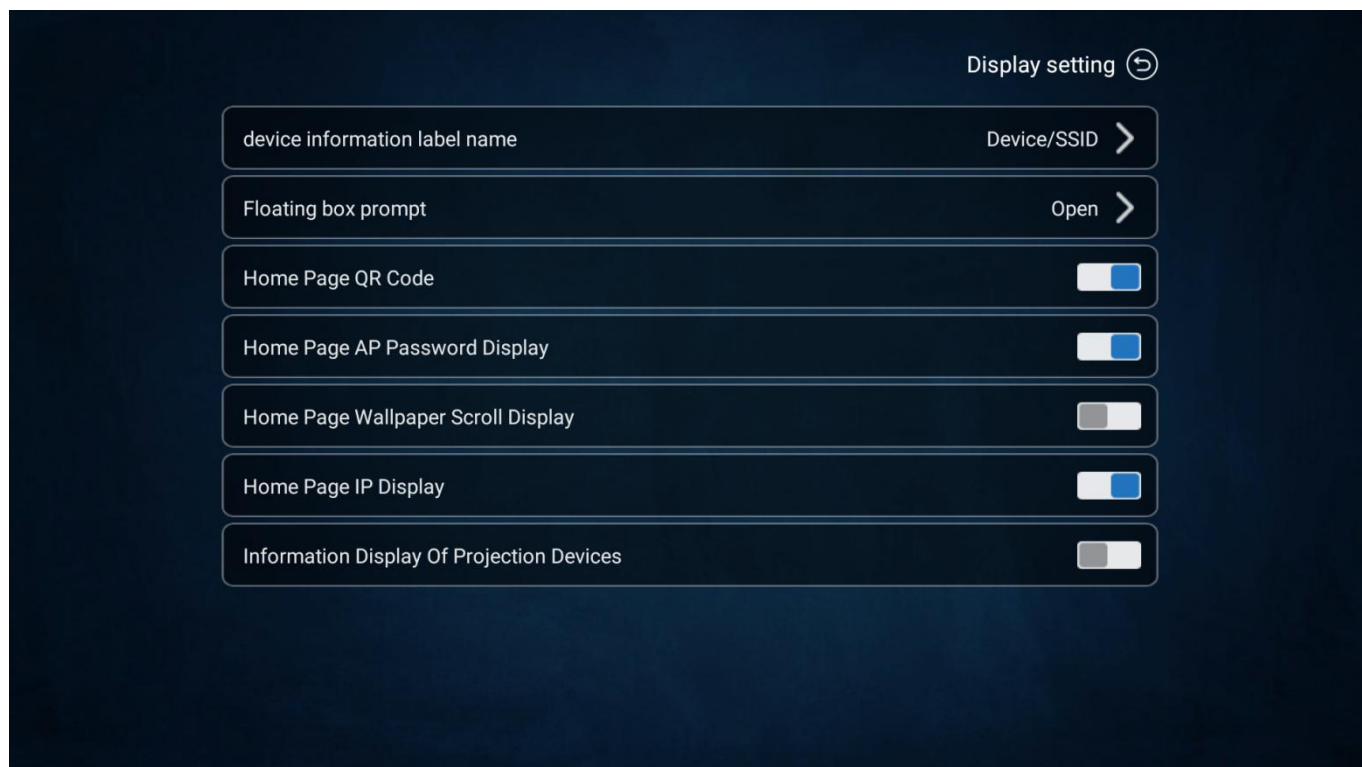


2-10

## 2.5 Display Setting

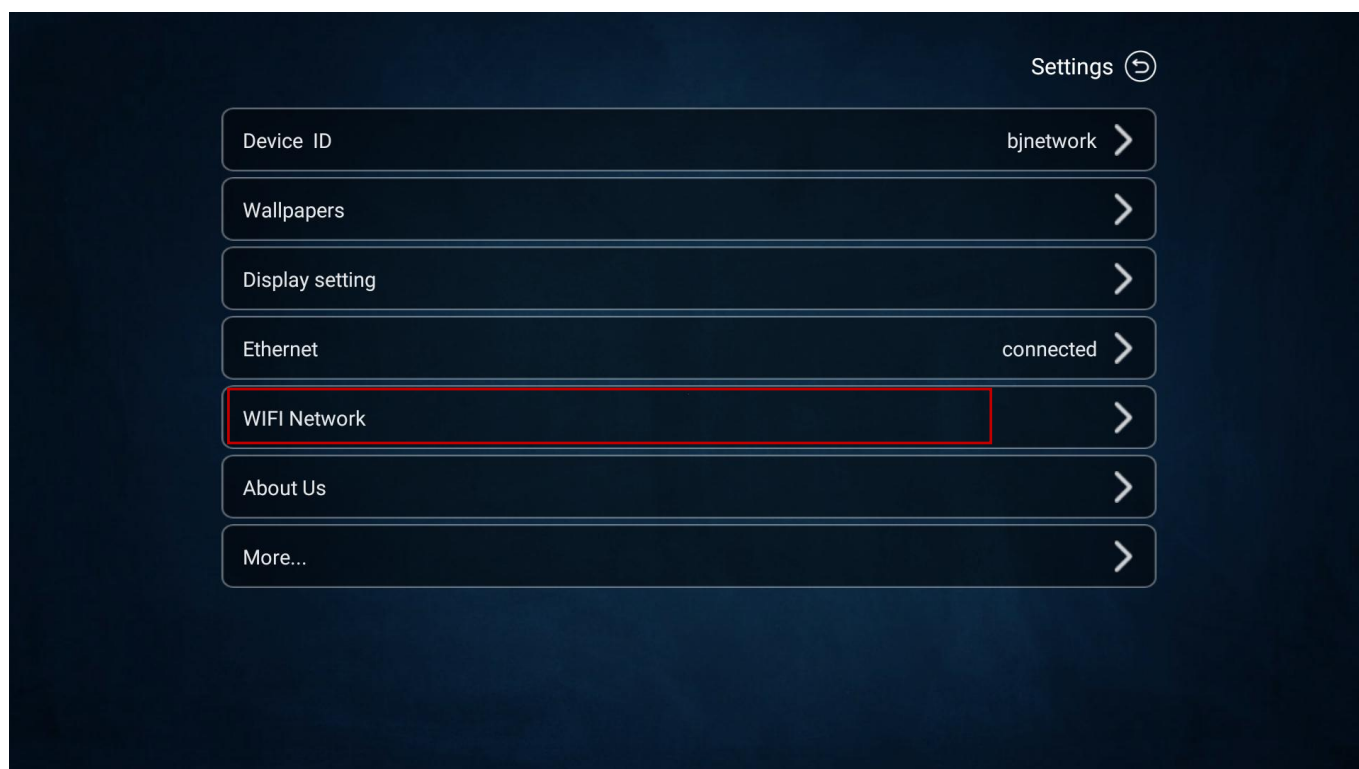
The home display info can be customized: Device information label name, Floating box prompt, Home Page QR code, Home Page AP Password Display, Home Page Wallpaper Scroll Display, Home Page IP Display, Information Display of Projection Devices





## 2.6 Ethernet

The Ethernet would show “Connected” automatically once the Presentation Box connects with wired network.



2-13

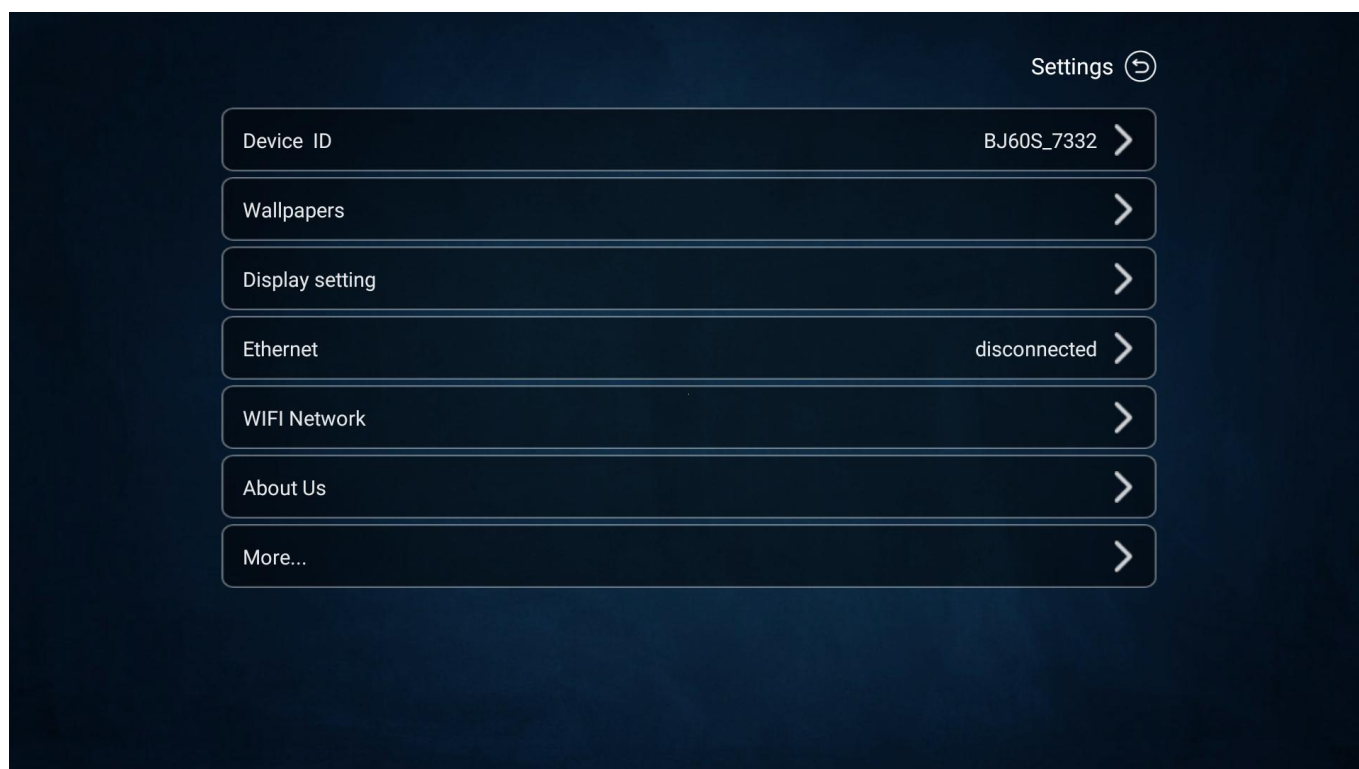
## 2.7 WiFi Network

The work model of the local wireless module can be adjusted in "WiFi network" : "AP mode" and "STA mode".

AP mode: cover local AP hotspot;

STA mode: initiate the Presentation Box' WiFi connection function

Note: Please use the mouse to touch and hold to connect SSID to delete the password to WiFi.



2-14

### 2.7.1 AP Mode

In AP mode, the hotspot name and the device name should be the same. The password to AP hotspot could be customized.

Meanwhile, the channel of AP hotspots could be customized. 2.4G channel: 1~11 band, 5G channel: 153 ~ 161 band.



2-15

2.7.2 STA Mode

In STA mode, the wireless presentation box will automatically search for available wireless network, so the user could choose accordingly.

To disconnect the WiFi connection, please select the currently connected WiFi network with the mouse, left click and long press to pop up the dialog box and follow the instructions.



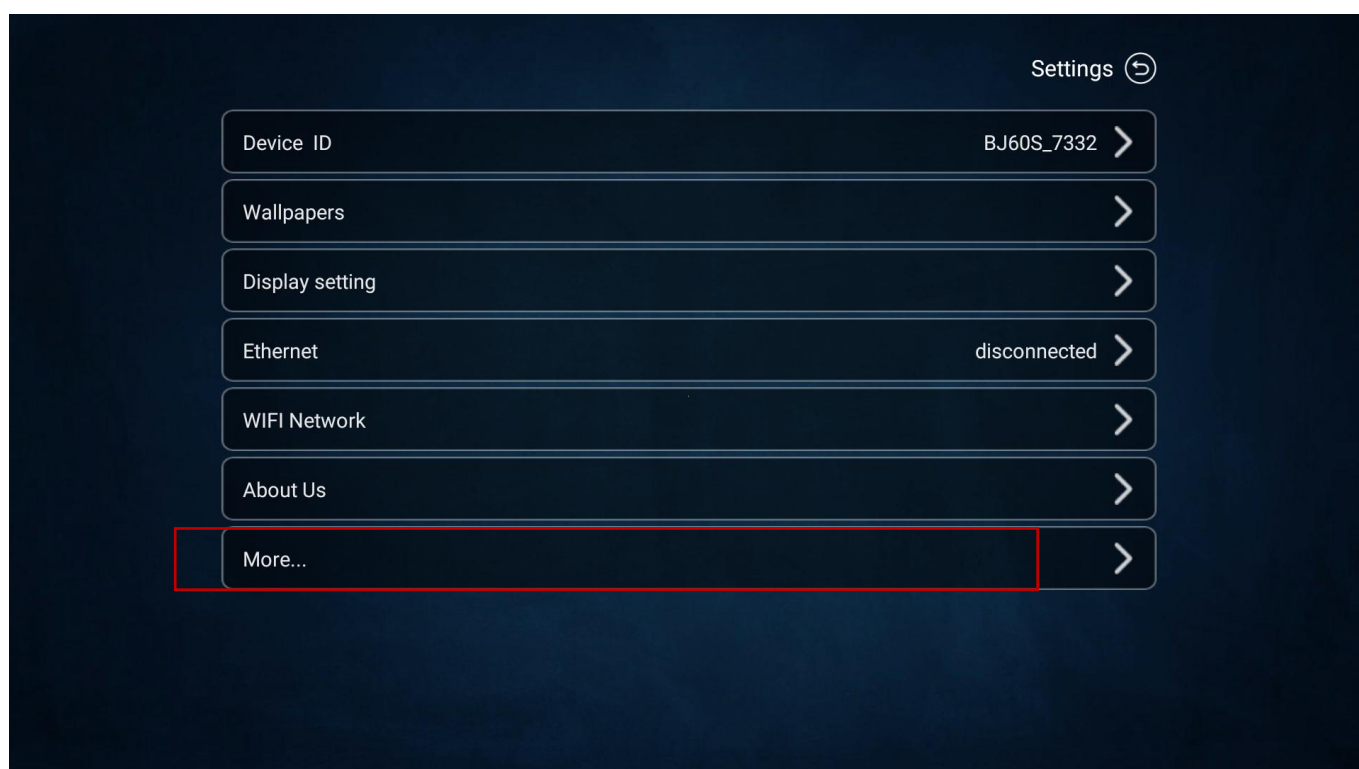
2-16

## 2.8 About us

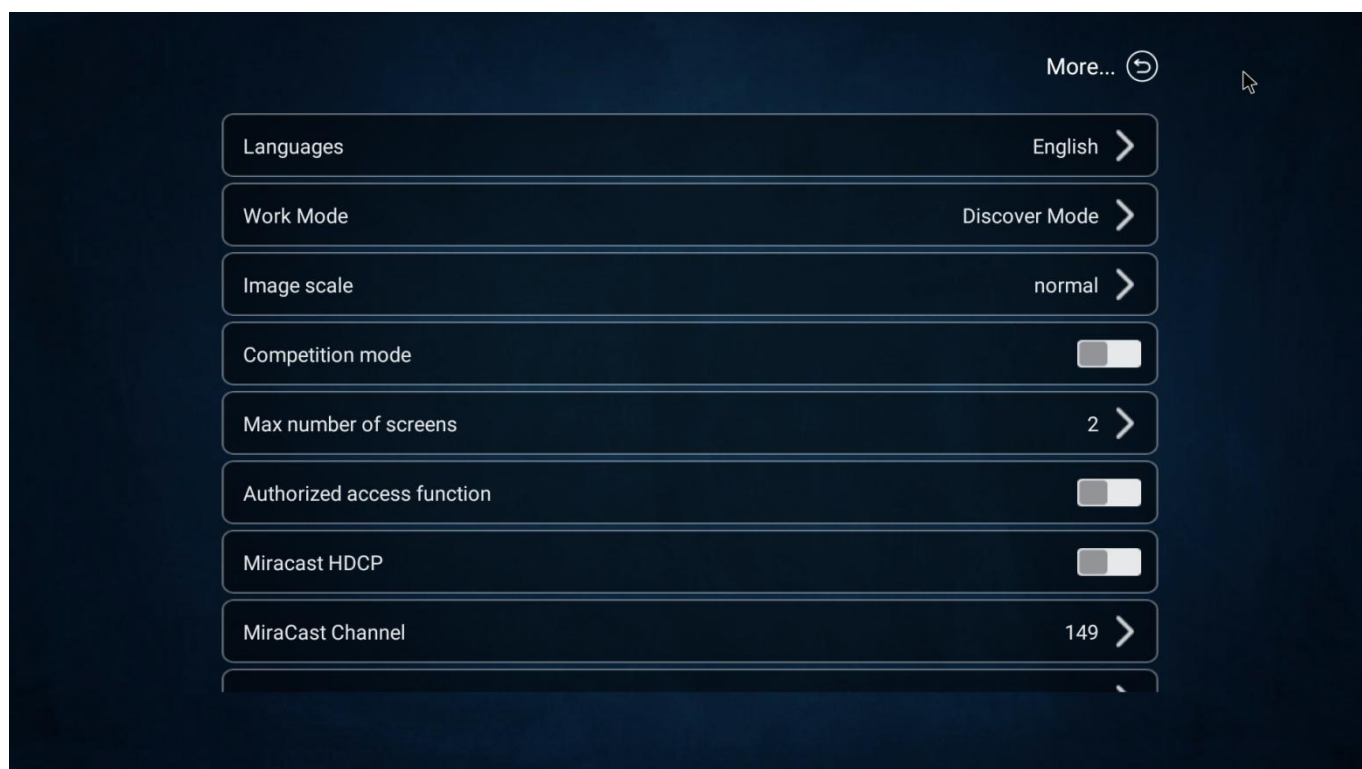


2-17

## 2.9 More settings



2-18



2-19

### 2.9.1 Select Language

System language: "Simplified Chinese", "Traditional Chinese" "English" and "French".



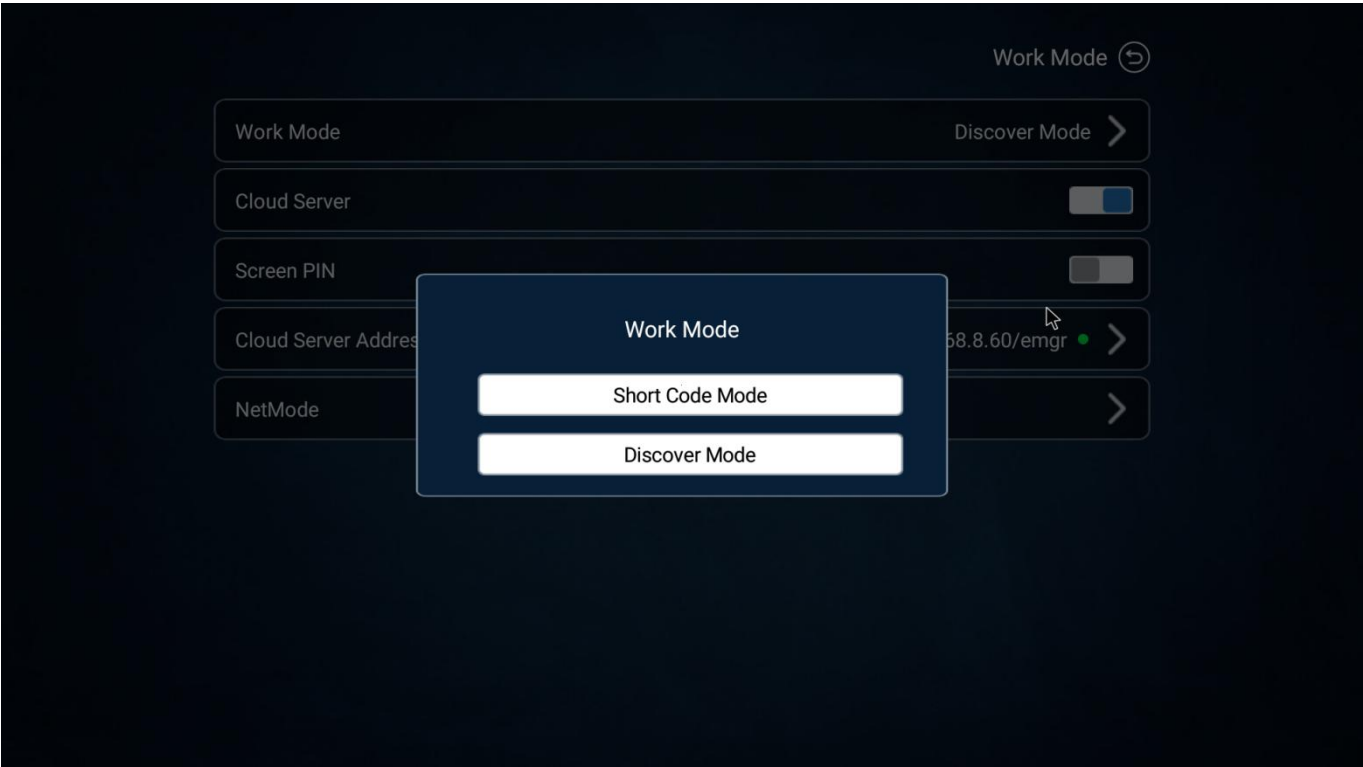
2-20

2.9.2 Wireless Casting Mode

"Discover Mode" and "Short Code Casting Mode" could be switched.

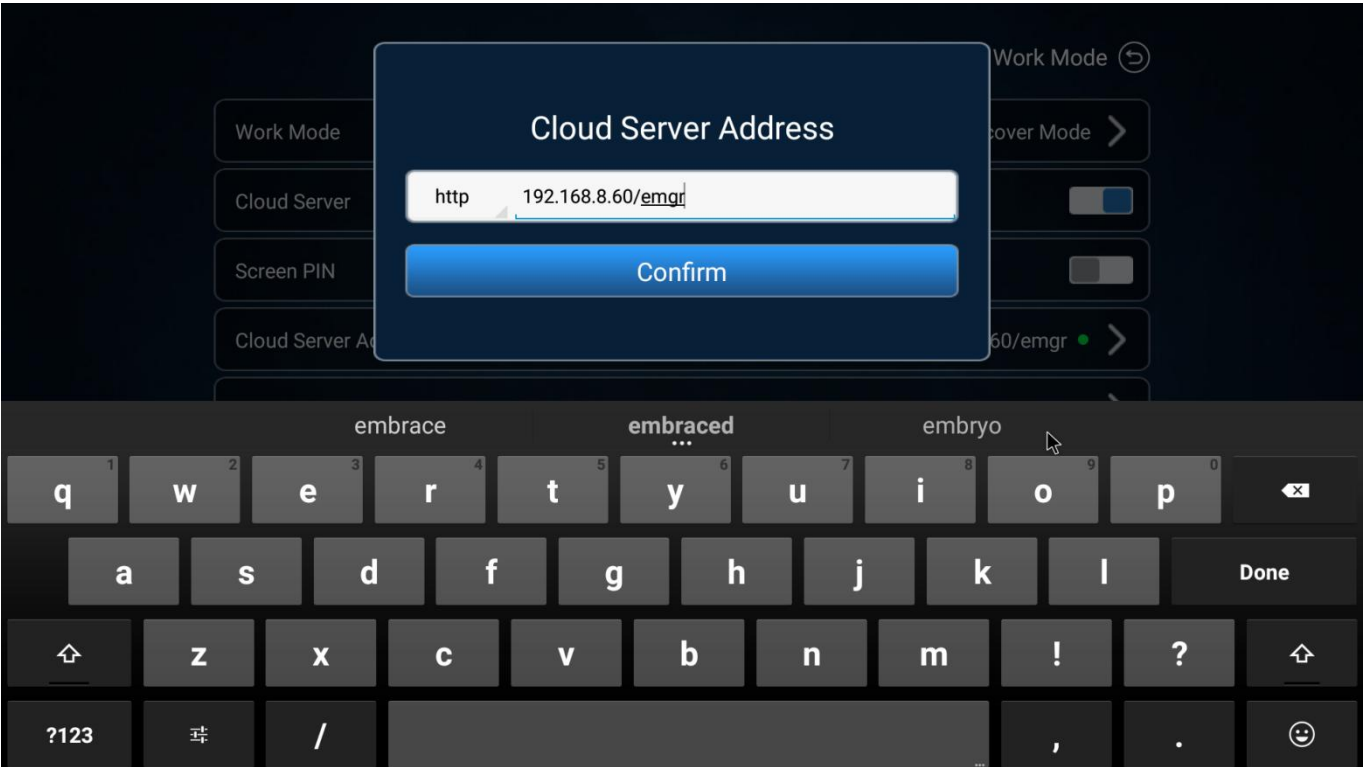


2-21



2-22

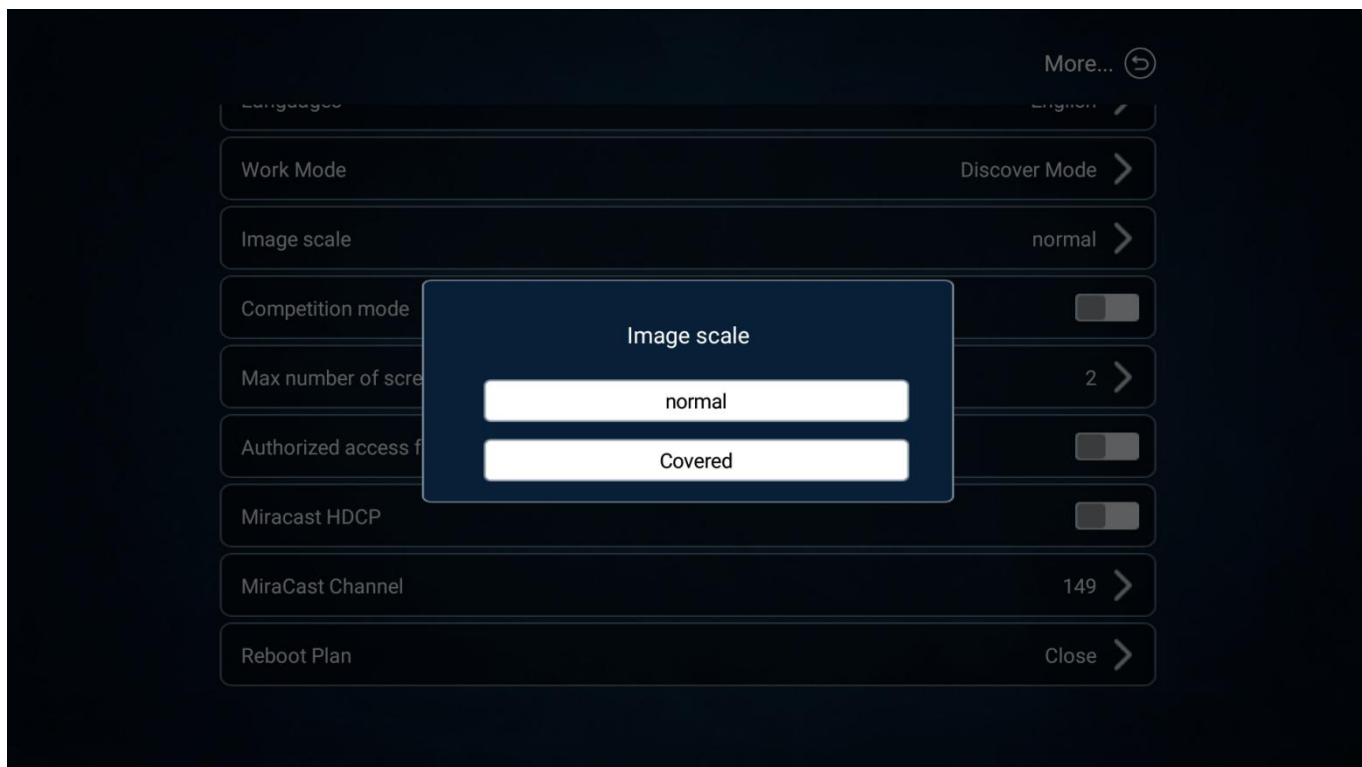
The server’s IP address should be registered in the Cloud Management Platform if the presentation box needs to support unified management platform.



2-23

### 2.9.3 Image Scale

The display ratio of the image can be adjusted: "Normal" and "Covered".



2-24

### 2.9.4 Competition mode

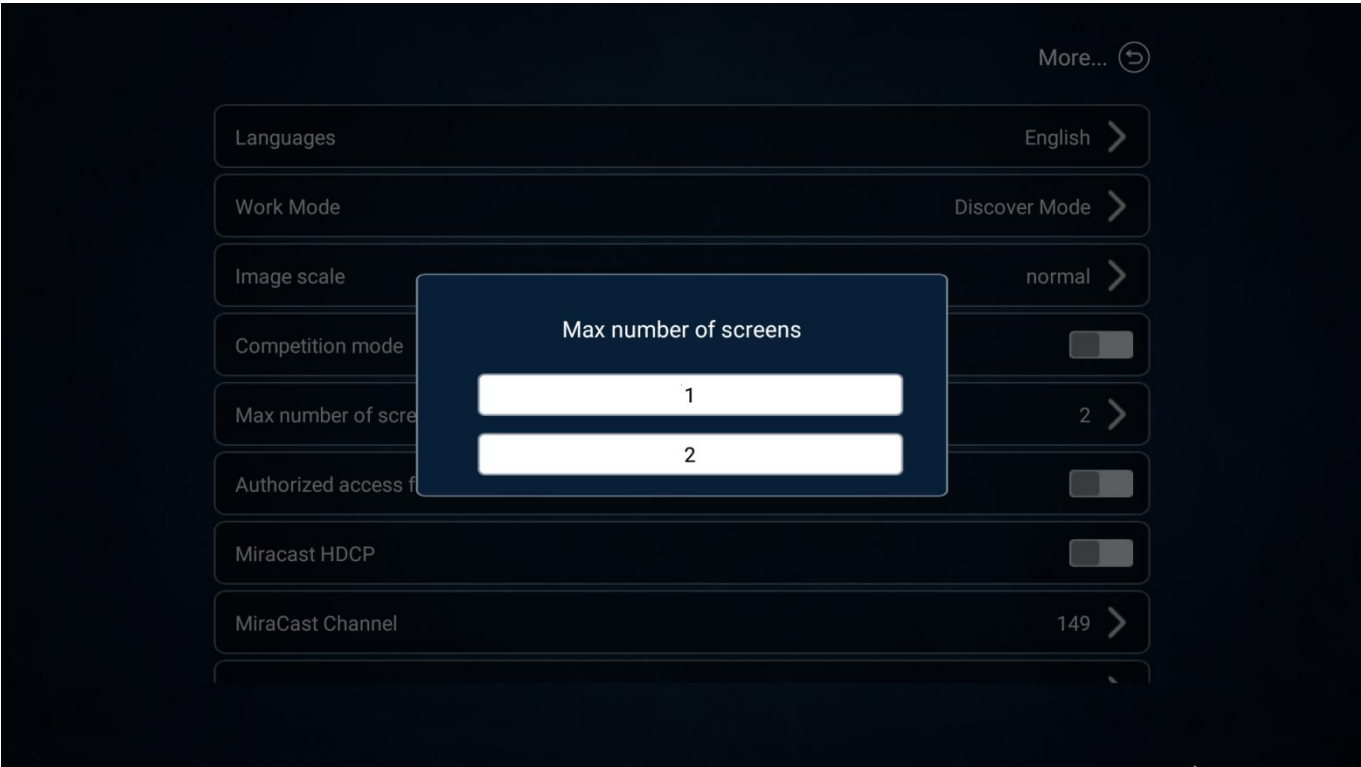
In Competition Mode, if there is a new user starts to cast, then the existing user will be kicked out of casting list.



2-25

2.9.5 Maximum Number of Screens

Set maximum number of screens the Presentation Box can cast simultaneously.BJ60S supports 2 split screens maximum.



2-26

## 2.9.6 Authorized Access Function

The Authorized Access Function allows the user to authorize if the casting ones should be able to cast on the monitor.



2-27

## 2.9.7 Miracast HDCP

Miracast HDCP: On/Off.



2-28

## 2.9.8 Miracast Channel

The Presentation Box supports Miracast channel adjustment.

2.4G band: 1~11 channel

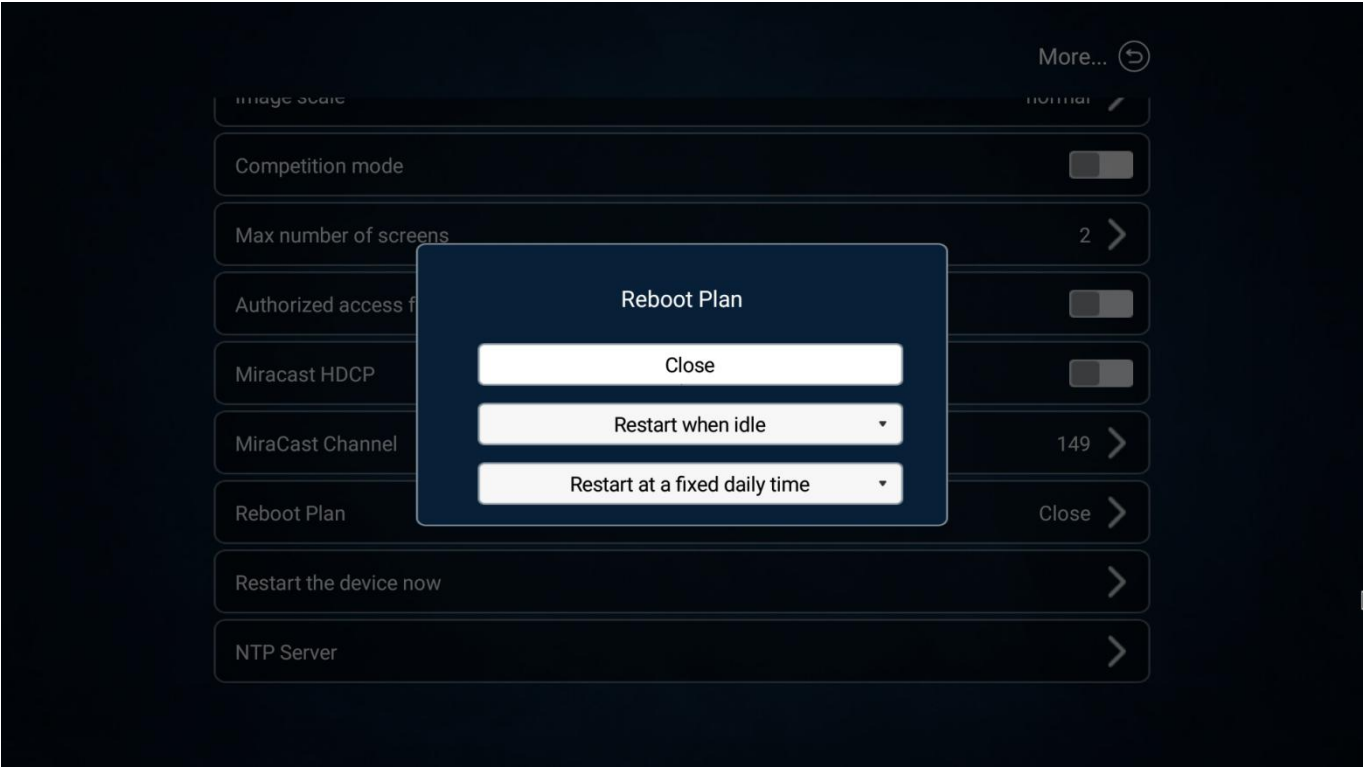
5.8G band: 149~161 channel



2-29

2.9.9 Reboot Plan

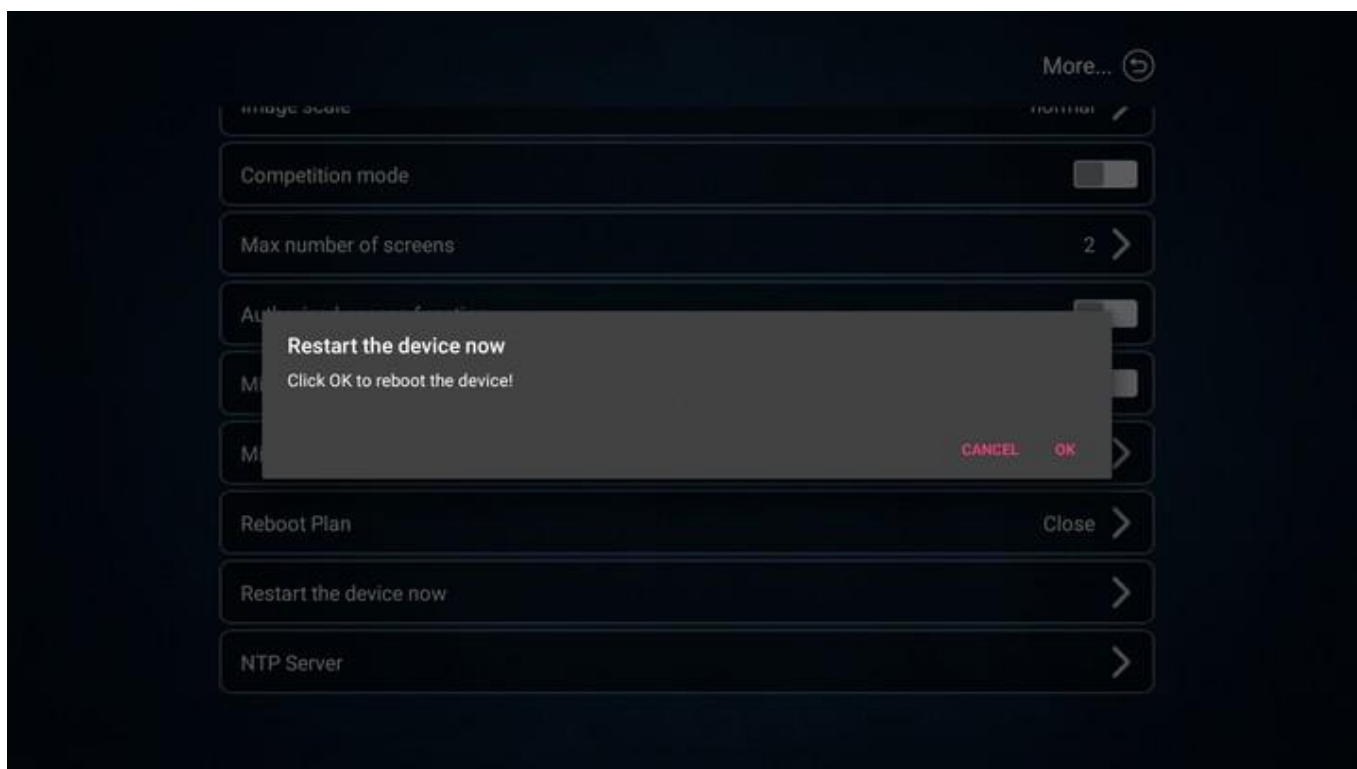
The Wireless Presentation Box support customized reboot plan.



2-30

## 2.9.10 Restart the Device Now

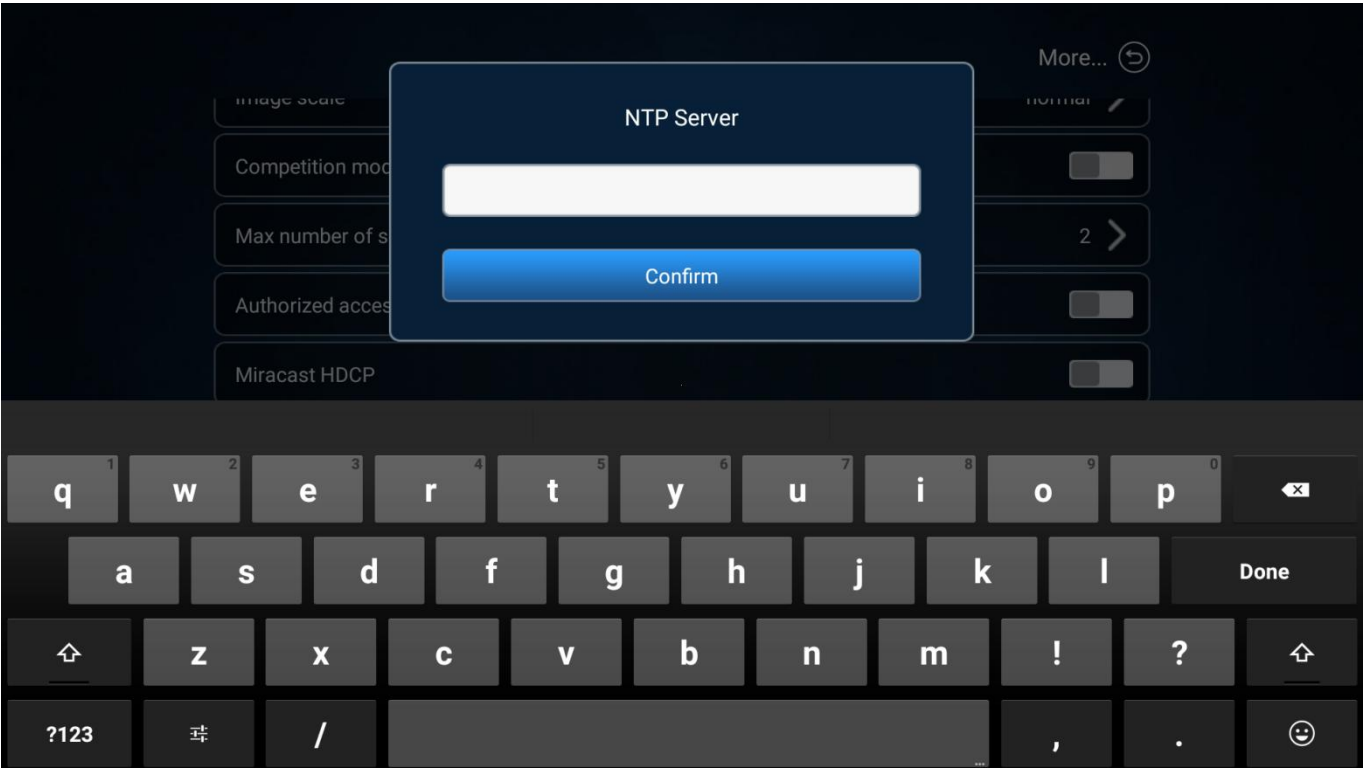
The Wireless Presentation Box supports to restart immediately.



2-31

## 2.9.11 NTP server

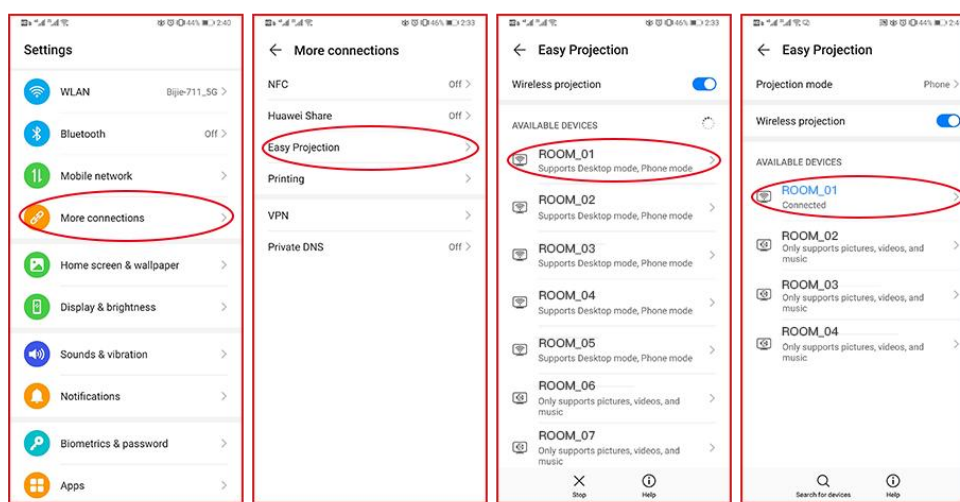
Synchronize the Presentation Box and the network time.



### 3 Instructions of Wireless Presentation on Terminal Equipment

#### 3.1 Miracast on Android Device

BJ60S Presentation Box supports smart phones and tablets with Android OS 4.4 or higher version. Click “Multi Screen Interaction”, “Wireless Display”, “Screen Mirroring” and “WLAN Direct Connection” in “Setting” on mobile phone or tablet(or use the Shortcut on the Android device) to start its wireless presentation feature, then select the BJ60S to connect and the screen contents of the Android device will be cast on the monitor synchronously.



#### 3-1

Different brands of Android devices have different ways to cast. Please refer to the following instructions, subject to change without notice which depends on the manufacturers of Android device.

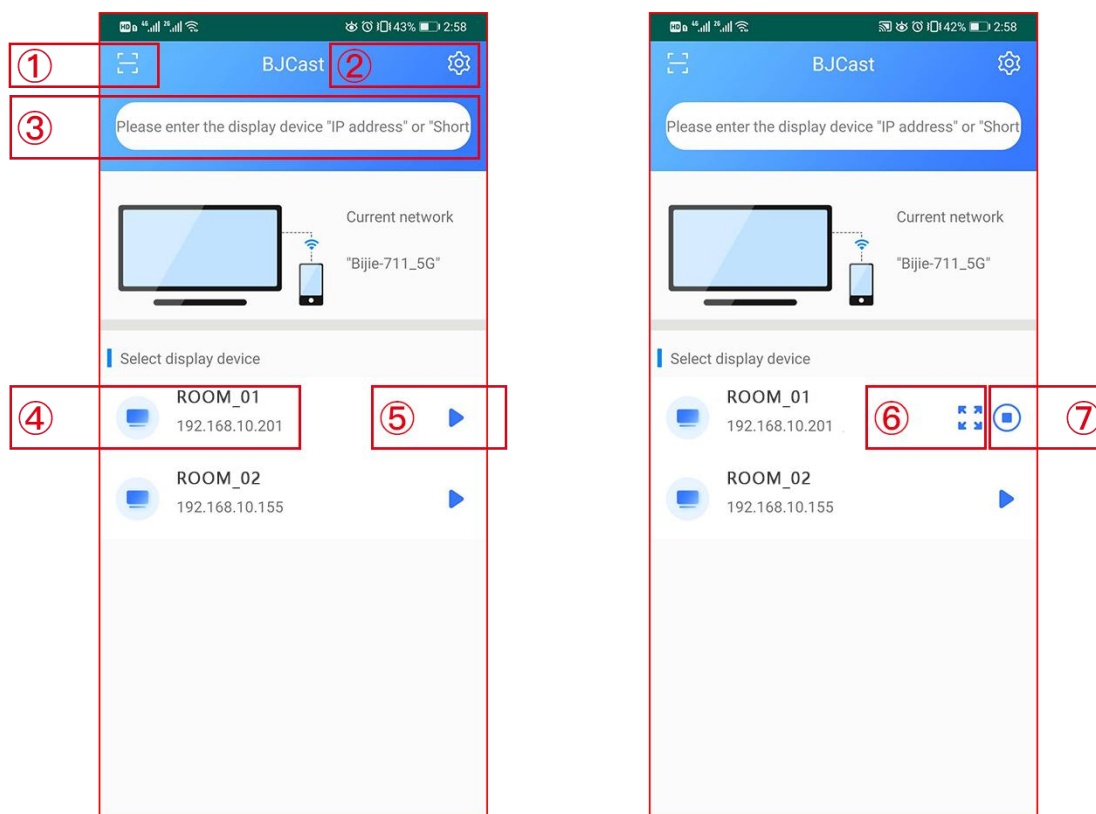
|         |                                                                                         |
|---------|-----------------------------------------------------------------------------------------|
| Huawei  | Scroll down the menu - Multi screen interaction / Intelligent assistant / Wireless cast |
| MI      | Settings - More connections - Wireless cast                                             |
| Samsung | Settings - More settings - Screen sharing or Scroll menu - Smart view                   |
| Meizu   | settings—Display—Cast Screen                                                            |
| VIVO    | Settings - More Connections - Wireless Cast                                             |
| OPPO    | Settings - More Connections - Multi Screen Interaction                                  |

**Note:**

- ① For some specific mobile phone models, you need to turn on the terminal's WiFi to use the Miracast function;
- ② The phone may not support Miracast function if the connection keeps failing or fail to find the Presentation Box.

## 3.2 APP Cast on Android Device

- 1) Scan the QR code on the home page of the Presentation Box to download the APP cast app.
- 2) Install "Wireless Cast APP".
- 3) Select the Presentation Box then start to mirror cast following the instructions



3-2

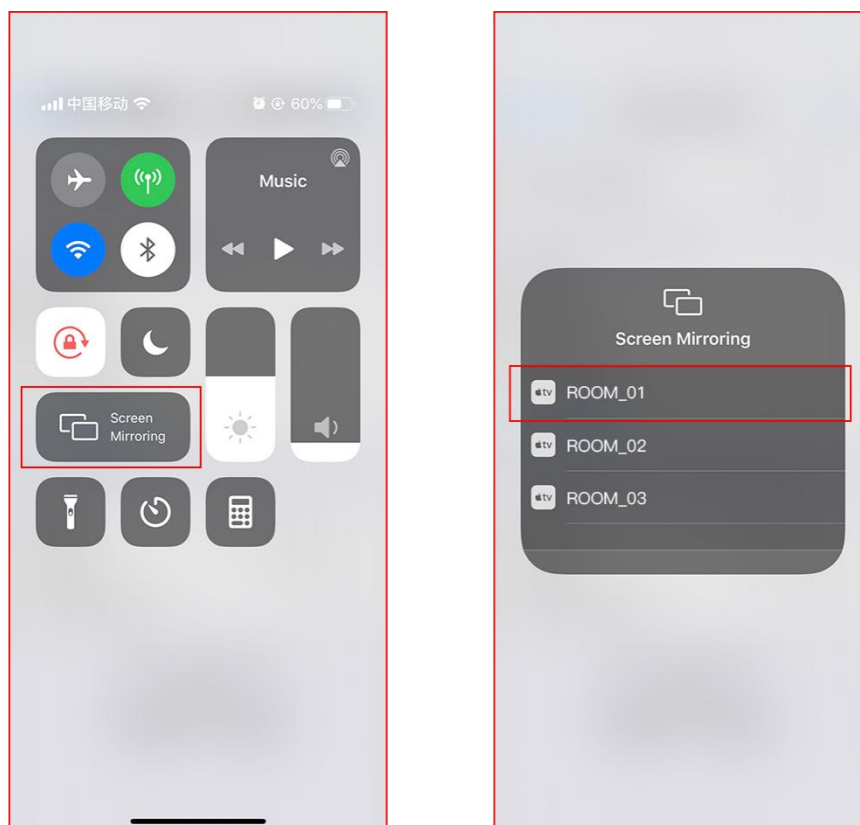
|   |                                                                                                                                                                |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ① | Scan QR code                                                                                                                                                   |
| ② | Setting                                                                                                                                                        |
| ③ | Enter Field:<br>Discover Mode: Enter the IP address of the Presentation Box to connect directly;<br>Short Code Mode: Enter the Short Code to connect directly. |
| ④ | Available Display Device                                                                                                                                       |
| ⑤ | “Start Casting”                                                                                                                                                |
| ⑥ | “Full Screen”                                                                                                                                                  |
| ⑦ | “Stop Casting”                                                                                                                                                 |

## 3.3 Airplay on iOS Device

iOS device casting method: Airplay

BJ60S Presentation Box supports iPhone and iPad with iOS 7.0 or higher version. When the iOS device is casting, it's necessary to make sure the iOS device and the Presentation Box both connect with the same router, or the iOS device directly connects with the Presentation Box' AP hotspot.

- ① Start "Airplay" from iOS control center
- ② Select the Presentation Box then start to mirror cast



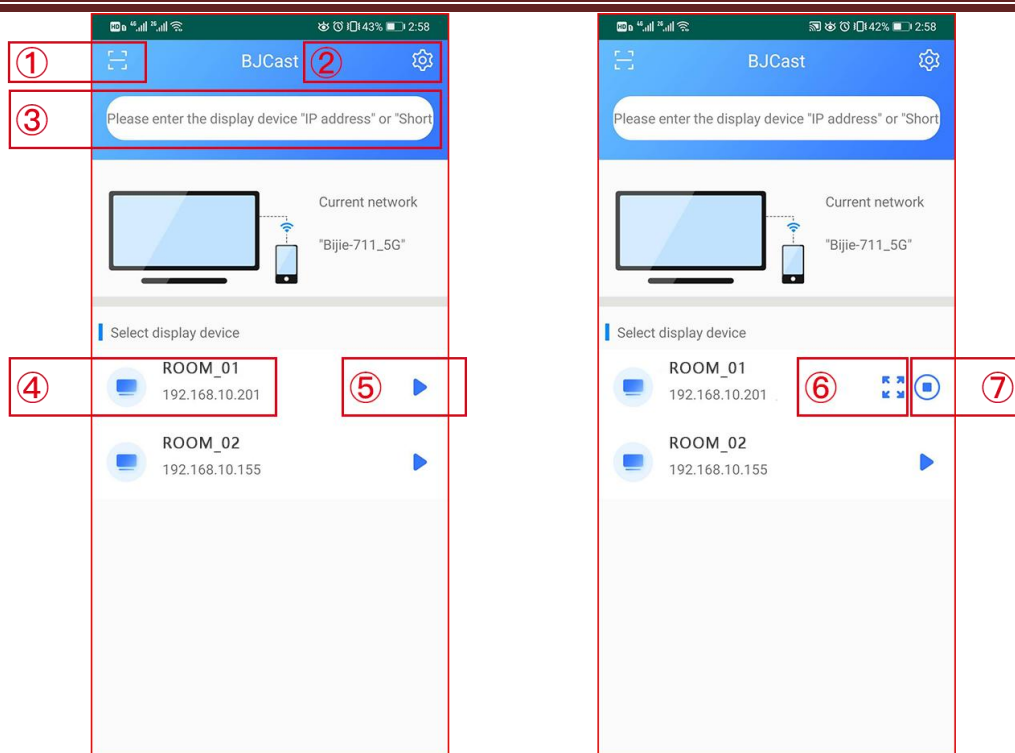
3-3

**Note:**

Some third party APPs on iOS come with audio or video casting function, which may cause system failure during casting. It's highly recommended to use the Airplay function to connect BJ60S.

### 3.4 APP Cast on iOS Device

- 1) Scan the QR code on the home page of the Presentation Box to download the APP cast app.
- 2) Install "Wireless Cast APP".
- 3) Select the Presentation Box then start to mirror cast following the instructions



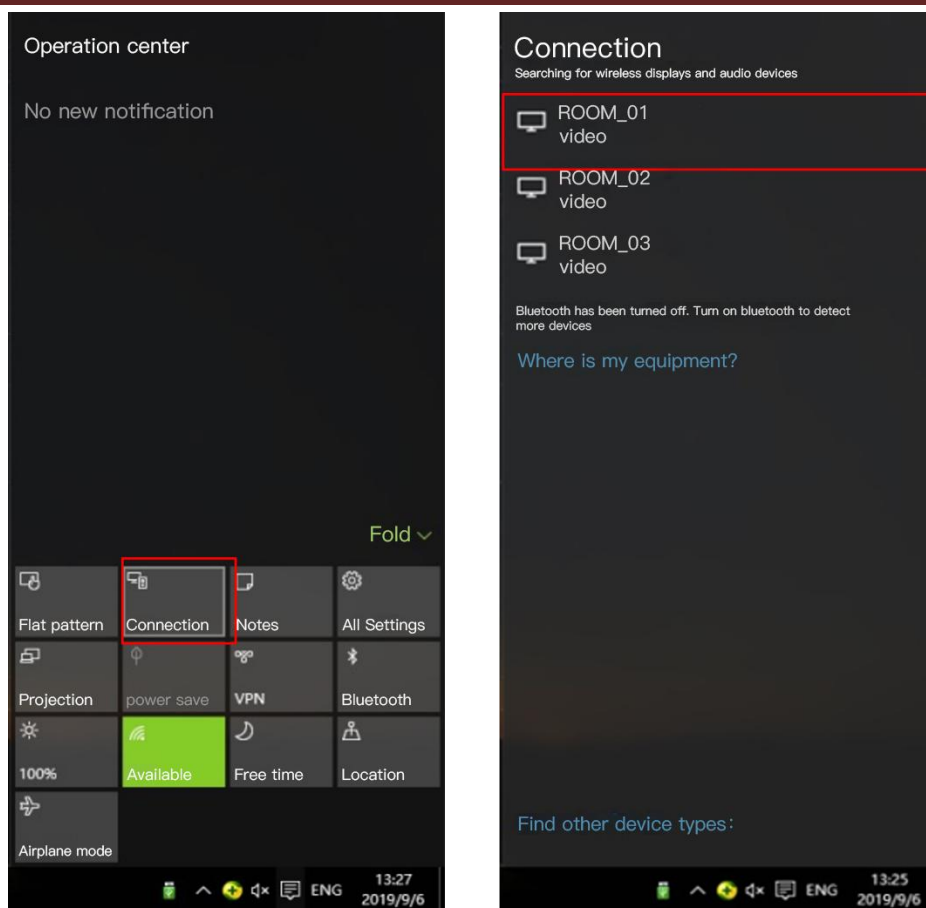
## 3-4

|   |                                                                                                                                                                |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ⑧ | Scan QR code                                                                                                                                                   |
| ⑨ | Setting                                                                                                                                                        |
| ⑩ | Enter Field:<br>Discover Mode: Enter the IP address of the Presentation Box to connect directly;<br>Short Code Mode: Enter the Short Code to connect directly. |
| ⑪ | Available Display Device                                                                                                                                       |
| ⑫ | “Start Casting”                                                                                                                                                |
| ⑬ | “Full Screen”                                                                                                                                                  |
| ⑭ | “Stop Casting”                                                                                                                                                 |

### 3.5 Win 8/10 WiDi Cast

Widi cast is Win 8 and Win 10 system-provided cast function. BJ60S Presentation Box is compatible with WiDi cast protocol. The user can cast directly without need to install any additional software or hardware.

- 1) Click “Connection” in the Notification Bar, or press the shortcut key "win" + "K" to access the cast interface;
- 2) The system would automatically search for wireless presentation device and select the device, it will start to cast once connected.



3-5

### 3.6 Windows PC Client Software Cast

- 1) Install "Wireless Cast" PC client software, download it from BiJie website;
- 2) Make sure the computer and wireless presentation box are in the same LAN;
- 3) Select the casting device and start to mirror cast following the instructions;
- 4) The Windows wireless cast client is compatible with Windows XP / 7 / 8 / 10 OS.



3-6

|   |                                                                                                                                                                |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ① | Enter Field:<br>Discover Mode: Enter the IP address of the Presentation Box to connect directly;<br>Short Code Mode: Enter the Short Code to connect directly. |
| ② | Available Devices to cast                                                                                                                                      |
| ③ | “Start Casting”                                                                                                                                                |
| ④ | Minimize Software Interface                                                                                                                                    |
| ⑤ | “Full Screen”                                                                                                                                                  |
| ⑥ | “Stop Casting”                                                                                                                                                 |
| ⑦ | “Setting”                                                                                                                                                      |
| ⑧ | “Exit”                                                                                                                                                         |

### 3.7 Airplay on Mac OS

Mac OS computer casting method: Airplay

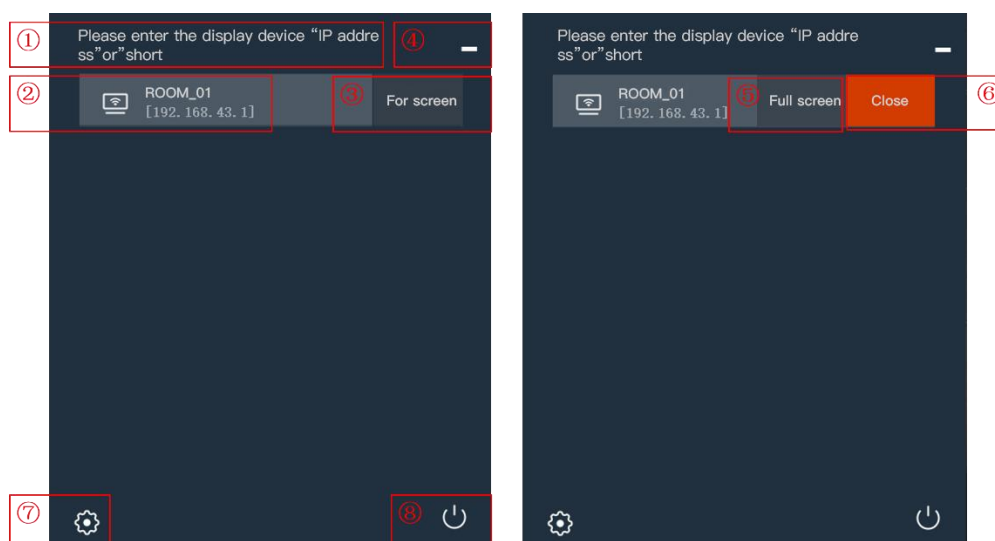
- ① Make sure the Mac computer and the Presentation Box both connect with the same router, or the MAC computer directly connects with the Presentation Box' AP hotspot.
- ② Start “Airplay” from the MAC computer's top right corner
- ③ Select the Presentation Box then start to mirror cast



3-7

### 3.8 Mac OS PC Client Software Cast

- 1) Install "Wireless Cast" PC client software, download it from BiJie website;
- 2) Make sure the MAC computer and wireless presentation box are in the same LAN;
- 3) Select the casting device and start to mirror cast following the instructions;
- 4) The MAC OS wireless cast client is compatible with MAC OS 10 or higher MAC OS.



3-8

|   |                                                                                                                                                                |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ⑨ | Enter Field:<br>Discover Mode: Enter the IP address of the Presentation Box to connect directly;<br>Short Code Mode: Enter the Short Code to connect directly. |
| ⑩ | Available Devices to cast                                                                                                                                      |
| ⑪ | “Start Casting”                                                                                                                                                |
| ⑫ | Minimize Software Interface                                                                                                                                    |
| ⑬ | “Full Screen”                                                                                                                                                  |
| ⑭ | “Stop Casting”                                                                                                                                                 |
| ⑮ | “Setting”                                                                                                                                                      |
| ⑯ | “Exit”                                                                                                                                                         |

### 3.9 Cast via USB Transmitter

BJ60S Wireless Presentation Box is compatible with USB transmitter. (USB transmitter need to be purchased separately)

- 1) Plug the USB transmitter into the USB port of BJ60 Wireless Presentation Box to pair and pull out the USB transmitter once the system shows "pairing succeeded";
- 2) Plug the USB transmitter into the USB port of the computer. (Need to install and run a driver at the first use, which is already saved in the USB transmitter. MAC users need to enter login password and authorize to use microphone. Computer with Win 7 OS may need to install the driver);
- 3) There would be a pop-up window “Click to Start to Cast” once the computer identifies the USB Transmitter.
- 4) Press the button on the front of USB transmitter to cast quickly;
- 5) USB transmitter is compatible with Windows 7 or higher Windows OS and Mac OS 10 or higher Mac OS.



3-9

## 4 Troubleshooting

### 1) Cast cross network segments

The Presentation Box and the USB Transmitter would automatically search to cast only if they are in the same network segment.

Cross network segment networking under layer 3 switch: Discovery mode in the receiver, the user needs to manually input the IP address of the device to cast; Short code mode in the receiver, the user should input the short code to cast.

### 2) Access to Airplay on MAC computer

System Preferences - Monitor – Menu Bar, show Mirror option(if available), tick “ at the bottom”—select Airplay on the top right corner TV icon.

### 3) Image incomplete in WiDi cast, black edge

Modify the picture resolution of wireless monitor to 100% in the control panel of Intel Graphics card.

### 4) The transmitter on Android device fails to find the device when the PC client is casting.

Manually add the IP address to cast. It may be caused by the router forbids broadcast package or the device couldn't be automatically found through the switch.

### 5) No microphone sound on phone call, QQ voice call or video call, when the Android phone Miracast.

Limited by the Android system, the sound couldn't be obtained from the microphone.

### 6) The USB transmitter fails to connect

Plug in and out the USB transmitter again. Please insert the transmitter in the box' USB port to repair if it keeps showing “Calling the receiver, please wait”.

### 7) Unstable connection and cast performance

Check the surrounding WiFi environment by installing the Wirelessmon on the laptop to see if there are WiFi interference (try not to exceed three signal sources in a channel) and whether the WiFi signal strength of the host is enough (at least stable greater than - 70dBm). If there is much interference, modify the AP channel of the box (5G band has 5 channels to choose, 2.4G band has 1, 6, 11 channels to choose, it is recommended to use 5G first) to a relatively idle channel. If the signal strength is weak, check whether the antenna is tightened, check the placement position of the host, and move the host until the signal strength is greater than - 70dBm.

### 8) WiDi cast, supportable Win10 OS version as follows:

- 1) 10240-1507 do not support

2) 14393-1607

3) 16299-1709

4) 17134-1803

5) 17763-1809

6) Press the Win + K key to search for the available device to cast. If Mirror cast is not supported, please try to update the network card and graphics card. WiDi cast would also fail if the Windows updates doesn't take effect. Please try to connect again or restart the PC and Presentation Box then connect again. If it still fails, it's recommended to use the USB transmitter or the PC client to cast instead.

9) APPs on iOS to cast must use Screen Mirroring, no directly cast is allowed

Using APP to cast will have notification and the user needs to turn on Screen Mirroring manually to cast. BJ Cast to cast need to complete via Airplay.

Two kinds of APP to access Airplay

1. Video apps like YouTube, Netflix etc., they need to access Airplay so they could cast online videos to the receiver to play the video URL.

2. Music players like Spotify, Pandora etc., they could be transmitted to the receiver to play but not mirror play as the API of iOS does not support. Considering mirror play and live video recording involve privacy and security, the iOS could only allow the original system applications to initiate casting. For example, any live streaming APP on iOS could only run through the Control Center.

10) No sound on Desktop PC client

Please check the recording options in the Sound settings to see if the stereo mixing is disabled or not. Need to enable the stereo mixing and exit, then re-start the PC client.

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## 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.