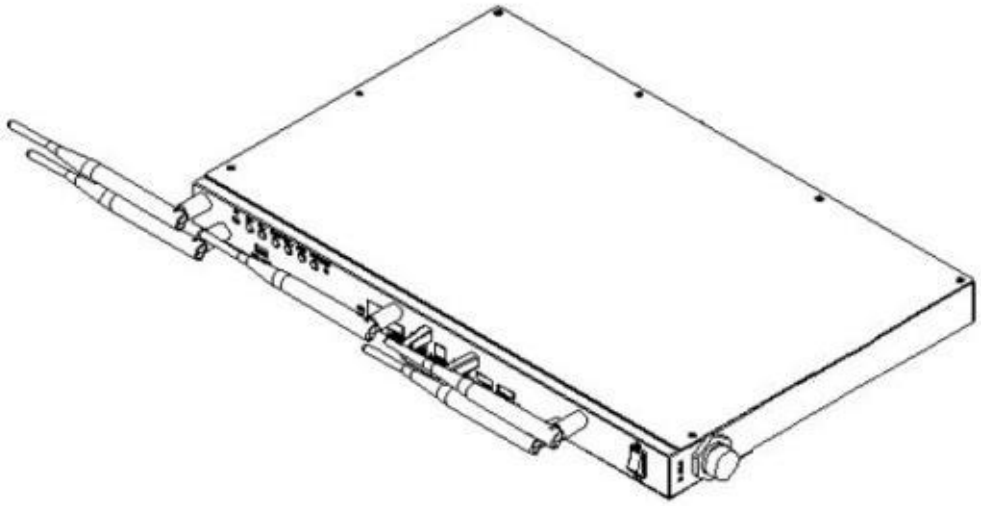
AiBox3.1 User Manual



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Safety Information

The following marks on the product and in this manual indicate important safety measures.

WARNING: Be sure to understand and follow all safety guidelines, safety instructions, warnings and precautions listed in this manual.
This product is for professional use only!
This product may result in serious injury or death due to fire hazard, electric shock, and crushing hazard.

Please read this manual carefully before installing, powering up, operating and maintenance of this product.
Follow safety instructions in this manual and on the product. If you have any questions, please seek help from Absen.

Beware of Electric Shock!

- To prevent electric shock the device must be properly grounded during installation. Do not ignore using the grounding plug, or else there is a risk of electric shock.
- During a lightning storm, please disconnect the device's power supply, or provide other suitable lightning protection. If the equipment is not in use for a long time, please unplug the power cord.
- When performing any installation or maintenance work (e.g. removing the fuses, etc.,) make sure to turn off the master switch.
- Disconnect AC power when the product is not in use, or before disassembling, or installing the product.
- The AC power used in this product must comply with local building and electric codes, and should be equipped with overload and ground fault protection.
- The main power switch should be installed at a location near the product and should be clearly visible and easily reached. This way in case of any failure the power can be promptly disconnected.
- Before using this product check all electrical distribution equipment, cables and all connected devices, and make sure all meet current requirements.
- Use appropriate power cords. Please select the appropriate power cord according to the required power and current capacity, and ensure the power cord is not damaged, aged or wet. If any overheating occurs, replace power cord immediately.
- For any other questions, please consult a professional.

Beware of Fire!

- Use a circuit breaker or fuse protection to avoid fire caused by power supply cables overloading.
- Maintain good ventilation around the display screen, controller, power supply and other devices, and keep a minimum 0.1 meter gap with other objects.
- Do not stick or hang anything on the screen.

- Do not modify the product, do not add or remove parts.
- Do not use the product in case ambient temperature is over 55 ℃ .

Beware of Injury!

- Warning: Wear a helmet to avoid injury.
- Ensure any structures used to support, fix and connect the equipment can withstand at least 10 times the weight of all the equipment.
- When stacking products, please hold products firmly to prevent tipping or falling.
- Ensure all components and steel frames are securely installed.
- When installing, repairing, or moving the product, ensure the working area is free of obstacles, and ensure the working platform is securely and stably fixed.
- In the absence of proper eye protection, please do not look directly at the lit screen from within a 1 meter distance.
- Do not use any optical devices that have converging functions to look at the screen to avoid burning the eyes.

Product Disposal

- Any component that has a recycling bin label can be recycled.
- For more information on collecting, reusing and recycling, please contact the local or regional waste management unit.
- Please contact us directly for detailed environmental performance information.

WARNING: Beware of suspended loads.

LED lamps used in the module are sensitive and can be damaged by ESD (electrostatic discharge). To prevent damage to LED lamps, do not touch when the device is running or switched off.

WARNING: The manufacturer shall not bear any responsibility for any incorrect, inappropriate, irresponsible or unsafe system installation.

Warning: Changes or modifications to this unit 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 A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

1. Product introduction

The AiBox3.1 is a meeting box that is specially designed by Absen for the application of LED display in a meeting room and integrates the Android system and sending card functions into one unit. It allows any third-party app to run on it and features powerful interaction and playback capabilities. The AiBox3.1 supports wireless screen mirroring from Windows, macOS, iOS and Android terminals, and allows you to mirror up to 4 terminals simultaneously to the LED display. For different meeting applications, it provides 4 modes to let the document presentation, video playback and remote meetings have the optimal display effect.

1.1 Product features

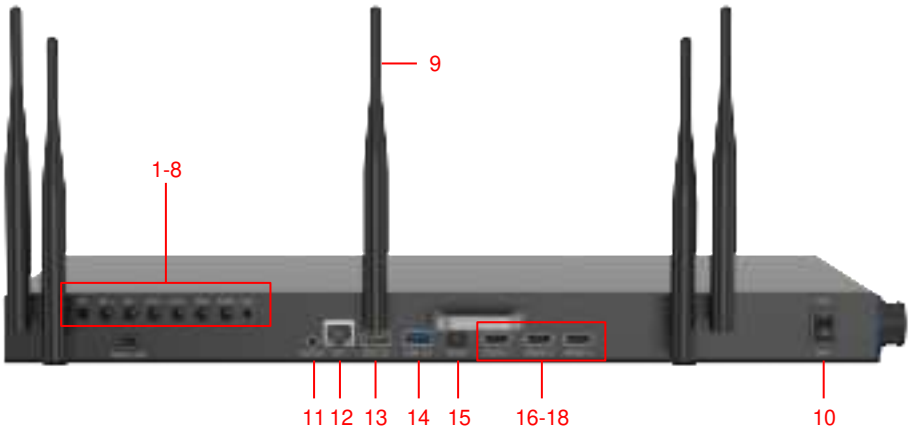
- Compatible with Absenicon2.0 C110/C138/C165/C220，KLiCon KL116 / KL130 / KL158；
- Capable of loading an LED display up to 1920×1080@60Hz (pixel-to-pixel display)
- 3x HDMI 2.0 inputs, Support video sources of up to 3840×2160@30Hz.
- Android-based desktop UI system, supporting third-party apps
- Wireless screen mirroring from multiple platforms，Mirror from Windows, macOS, iOS and Android terminals. Mirror up to 4 terminals simultaneously to the LED display
- Working with the terminal app to control the wireless screen mirroring
  - Secondary mirror: The speaker can reversely control the LED display via the terminal.
  - Wireless snapshot: Take snapshots wirelessly via the terminal at any time to record meeting details.
  - Wireless speech: The participants speak directly via the terminal microphone and the voice is transmitted wirelessly to the sound system of the LED display.
- Playback of local and online high-definition videos Support decoding of 4K UHD videos in the HEVC, H.265, H.264 and other industry-standard coding formats.
- Eye comfort mode
- Image quality effect adjustment
  Provide the standard, soft, cinema and video modes, and allow you to adjust the brightness,
- saturation, contrast, etc.
- Dual Wi-Fi modes
  Allow for Wi-Fi and wireless hotspot connections at the same time.
- Bluetooth 4.0
  Can connect to the Bluetooth remote, Bluetooth mouse, Bluetooth keyboard, Bluetooth sound system and other common peripherals.
- Compatible with the peripherals commonly used in a meeting, such as camera, sound system and laser pointer

1.2 Product specification

		Rear version
Dimension	Box dimensions (L×W×H)	475mm * 305mm * 36.5mm
System Parameters	Android system	Android 8.0
	System configuration	1.7G 64-bit quad-core processor, Mail T820 GPU
	System memory	DDR4-4GB
	Storage capacity	16GB eMMC5.1
	control interface	MiniUSB*1，RJ45*1
	I/O interface	HDMI2.0 IN*3，USB2.0*1， USB3.0*1，Audio OUT*1，SPDIF OUT*1，RJ45*1(Automatic sharing of network and control)
OPS	Optional	Support
Environmental Parameters	Operating Temperature(℃)	-10℃~40℃
	Operating Humidity(RH)	10~80%RH
	Storage Temperature(℃)	-40℃~60℃
	Storage Humidity(RH)	10%~85%

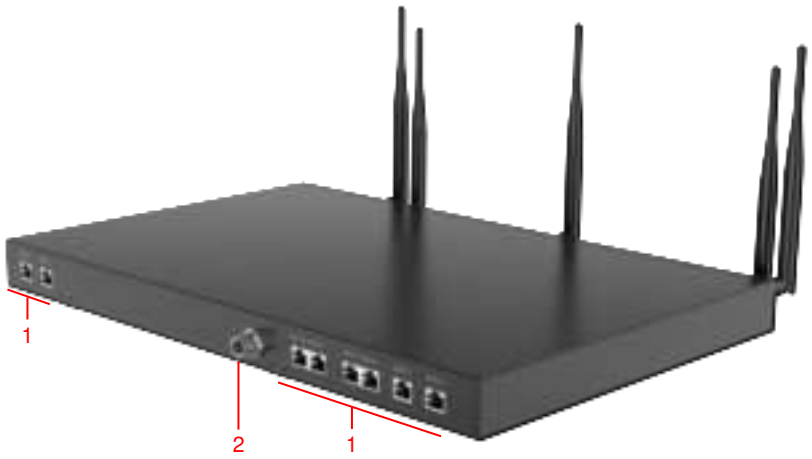
1.3 Product Appearance

1.3.1 Rear version(Front Panel)



No	Key Name	Description
1	IR	Infra-red receiver
2	BL+	Brightness Increase
3	BL-	Brightness Decrease
4	VOL+	Volume Increase
5	VOL-	Volume Decrease
6	SRC	Source Switch
7	PWR	Power On/Off
8	LED	Status Indicator, Red for Power Supplied, Blue for functioning normally
9	Antenna	Up to 5 channels, for BT、WiFi wireless signal
10	On/Off	Power Supply On/Off
11	AUDIO	3.5mm audio output
12	NET	Connect to the network or to the NovaLCT software on the control computer. Support switching between the two connections on the Android system.
13	USB2.0	USB 2.0 input ports
14	USB3.0	USB 3.0 input ports
15	SPDIF	digital fiber optic audio output
16	HDMI-1	HDMI2.0 Input
17	HDMI-2	HDMI2.0 Input
18	HDMI-3	HDMI2.0 Input

1.3.2 Rear version(Back Panel)



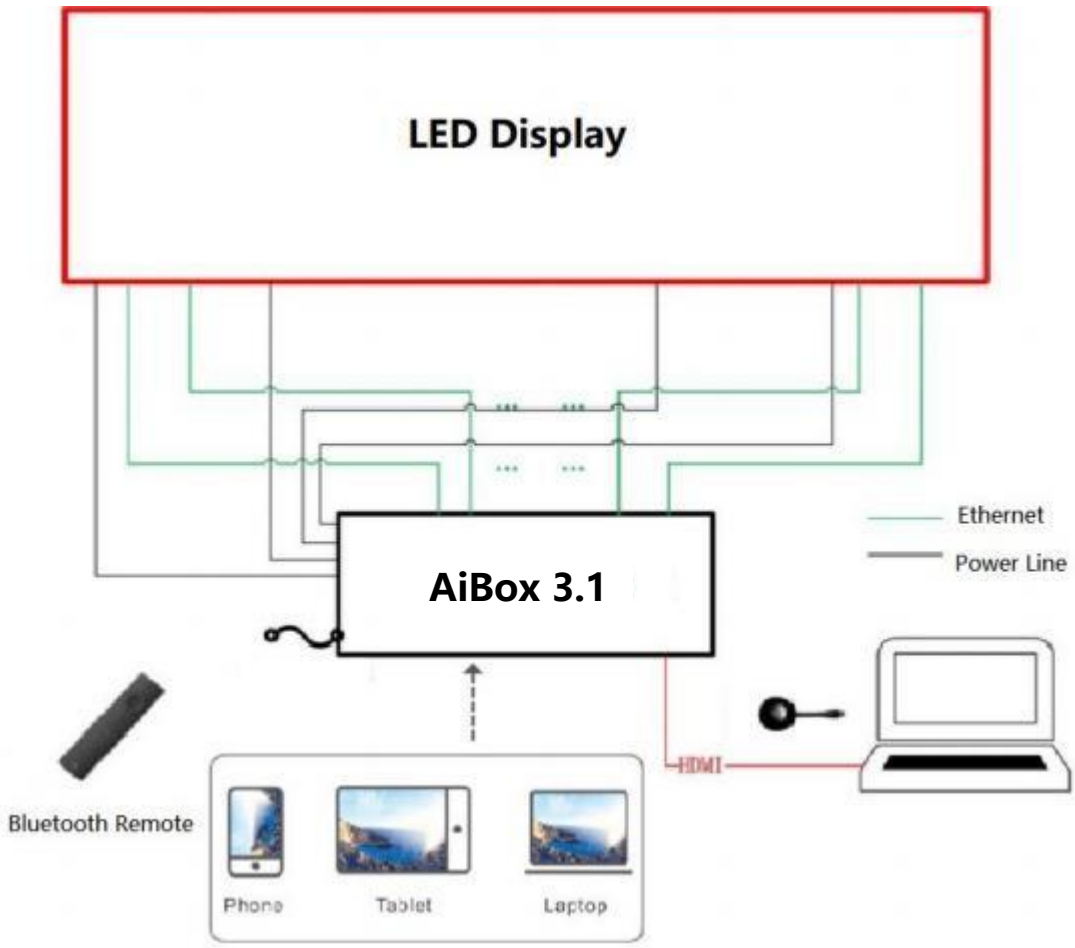
No	Interface	Num.	Description
1	DATA	8	Ethernet Output for Display Data
2	IR extend	1	Interface for extended IR cable

1.4 Product Accessories

Power Line x1	Mini USB Line x1	Ethernet Cable x1	HDMI Line x1
RC x1	Antenna x5	wireless display* x 2	

*The wireless screen projector is optional and needs to be purchased separately. For details, please refer to the all-in-one machine configuration list

2． Application



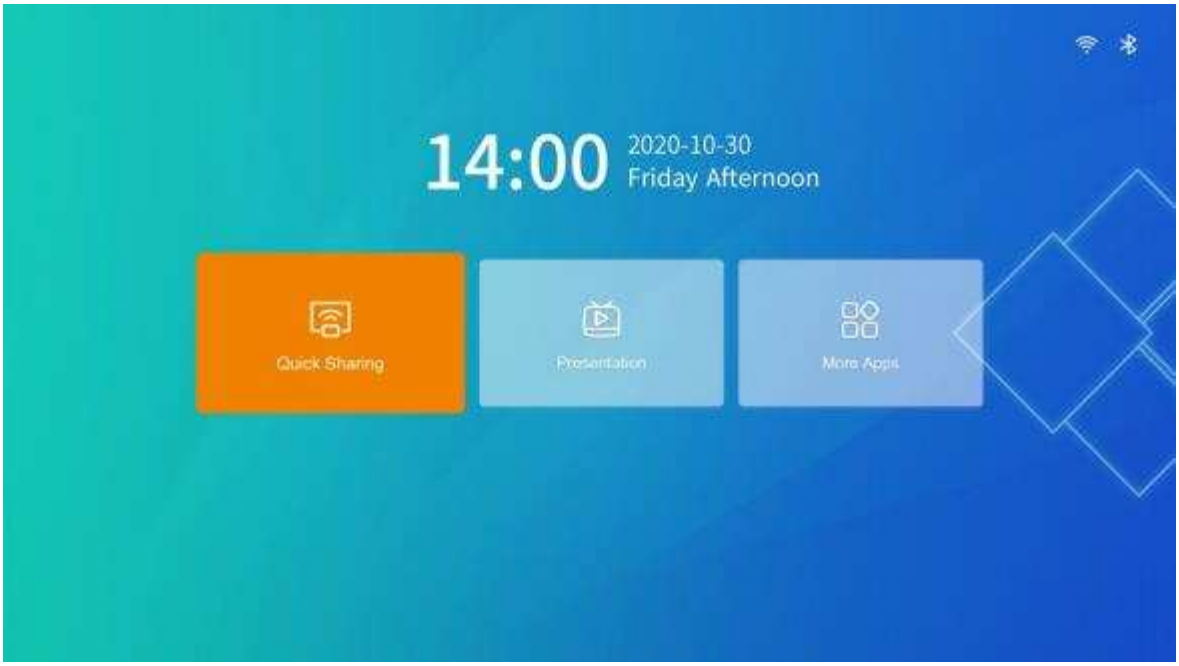
3. Power on and off Guidance

3.1 Power-on steps

Use 100~240V 50/60Hz alternating current as the power supply of Absenicon3.0 conference screen.

1. Turn the power switch at the bottom of the Absenicon3.0 conference screen (next to the power interface) to the "ON" position (the switch button indicator lights up in red);

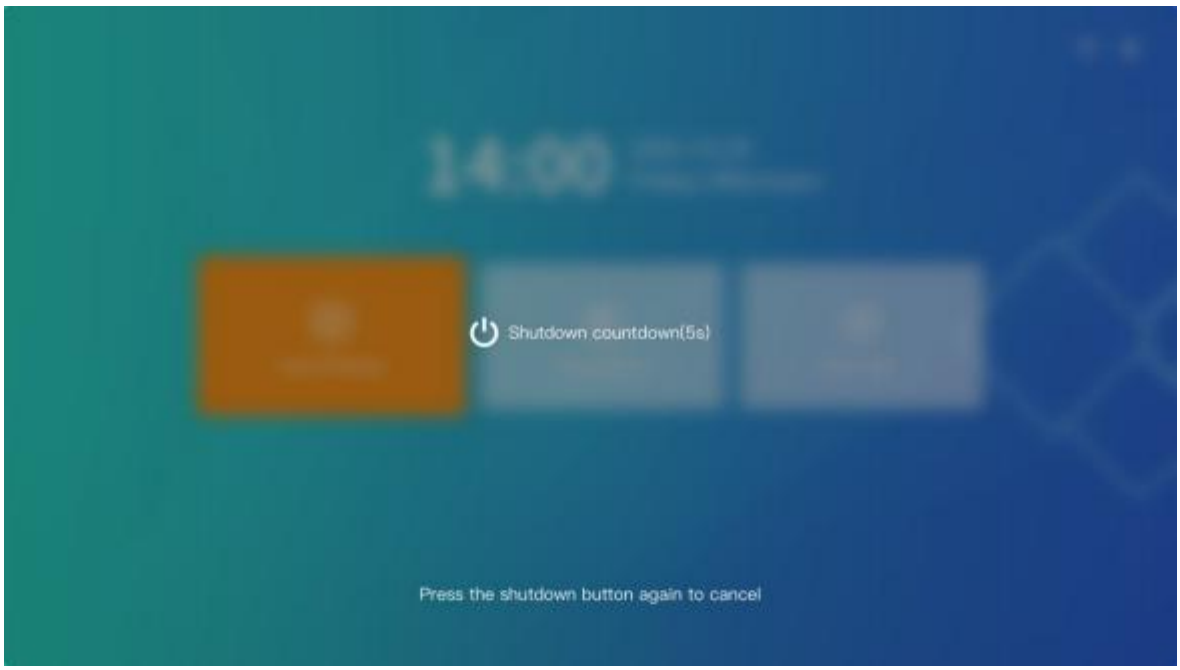
2. Press the power button on the lower right corner of the Absenicon3.0 conference screen or the power button on the remote control to turn on the screen (the power button indicator lights up in blue);



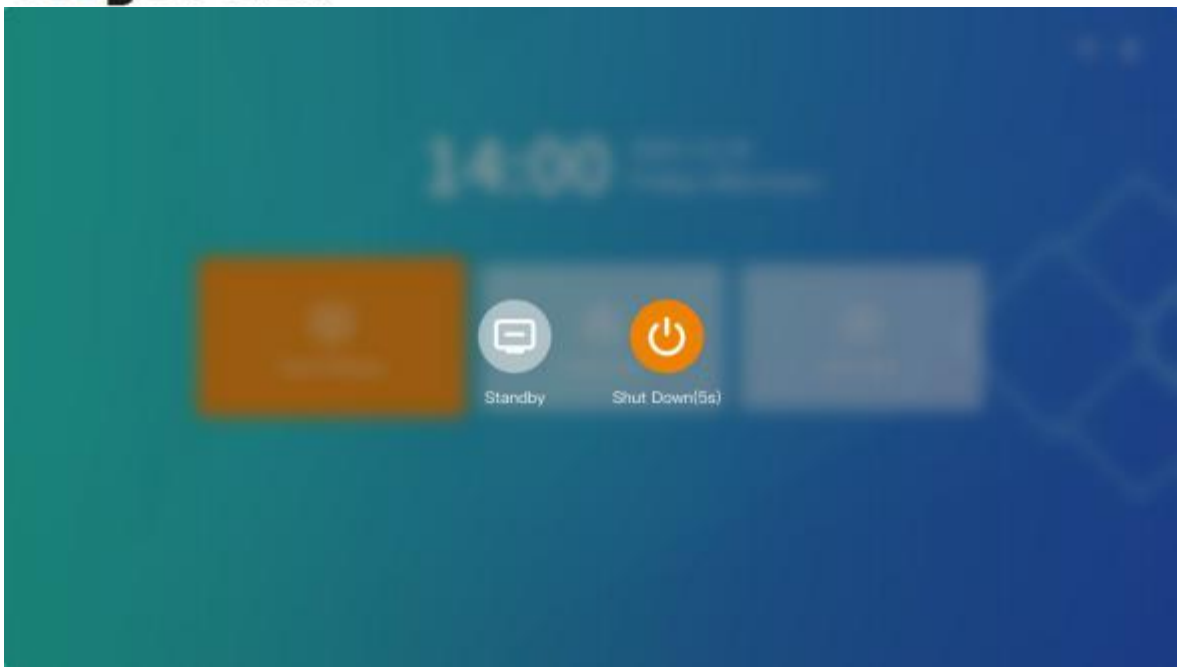
3.2 Power-off steps

When the Absenicon3.0 conference screen is turned on and working normally:

Method 1: Press the switch button on the lower right corner of the panel, the screen will display "Shutdown countdown (5S)" and "Press the shutdown button again to cancel" (the switch button status indicator lights up in red);



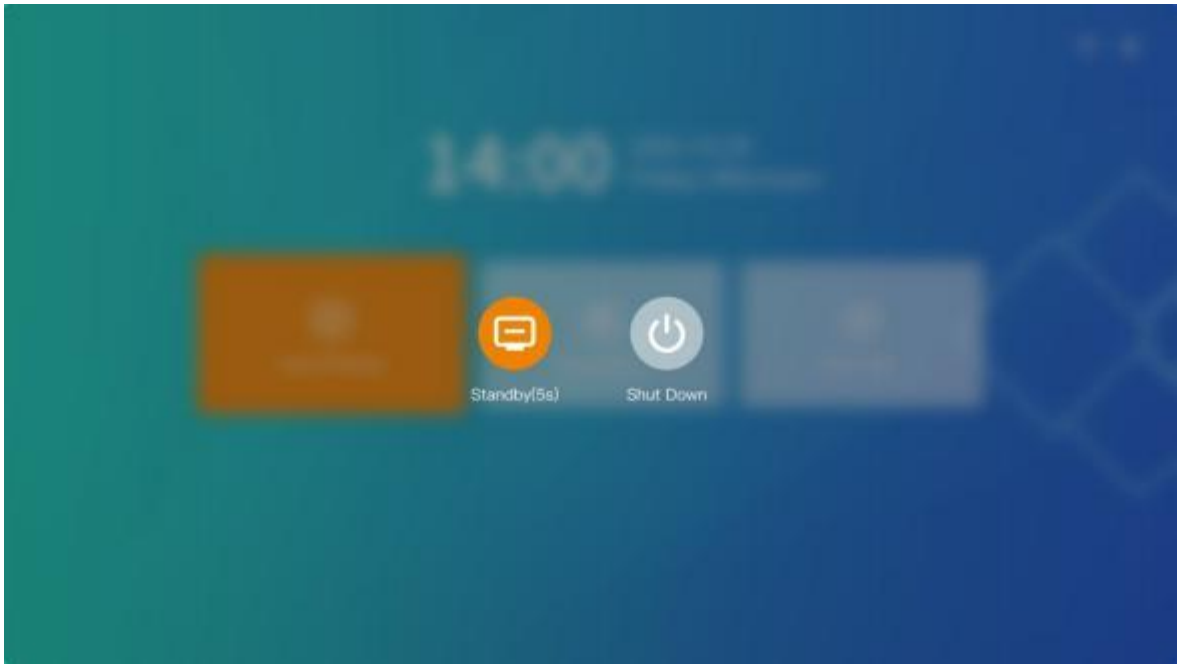
Method 2: Press the power button on the remote control, the screen displays "Standby (5S)" and "Shutdown". After selecting "Shutdown", it will count down to 5S to shut down (the power button status indicator lights up in red);



Completely power off: Turn the power switch at the bottom of the conference screen (next to the power interface) to the "OFF" position;

3.3 Standby steps

When the Absenicon3.0 conference screen is turned on and working normally:
Press the power button on the remote control, the screen displays "Standby (5S)" and "Shutdown". After selecting "Standby", it will count down to 5S standby (the switch button status indicator lights up in blue);



4. Description of Remote Control

4.1 Remote control button description

4.2 Remote control matching guide

4.2.1 Method one

Press and button of remote control at the same time to match;

4.2.2 Method two

1. On the main interface of the conference screen system, select "More Applications" to enter the APP application interface;
2. Click "Settings" to open the menu interface, select "Network-Bluetooth" to enter the Bluetooth settings interface;
3. When the blue indicator light on the top of the remote control flashes, select "Scan Device" in the Bluetooth settings
4. In the device list, select the device name of "Storm Bluetooth Remote Control" and perform matching.

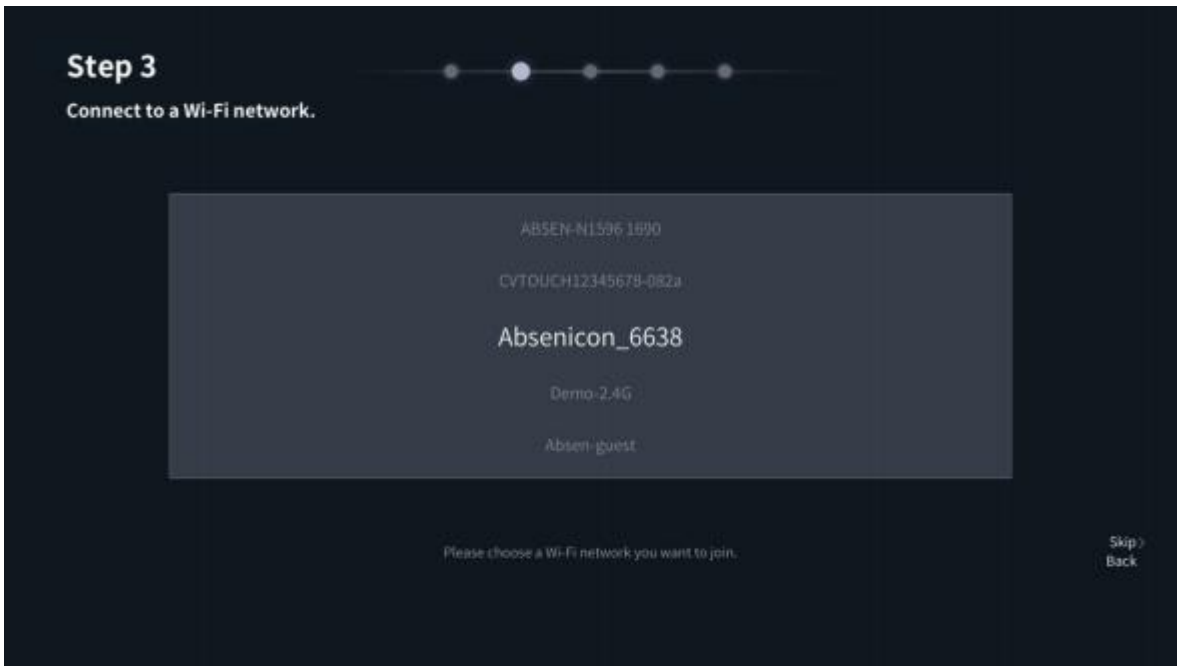
5. Initial Setup

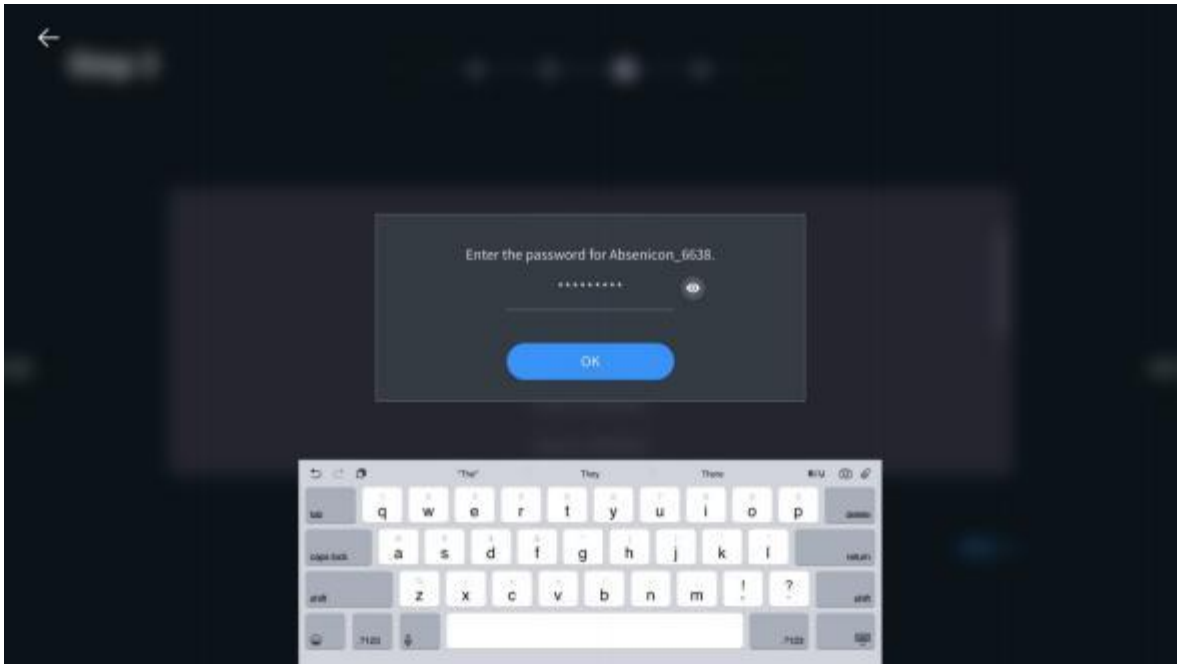
When using the Absenicon3.0 conference screen for the first time, please follow the novice guide to complete the initial settings.

Step 1: Select the language of the Absenicon3.0 conference screen system, Chinese, English and Japanese can be selected;

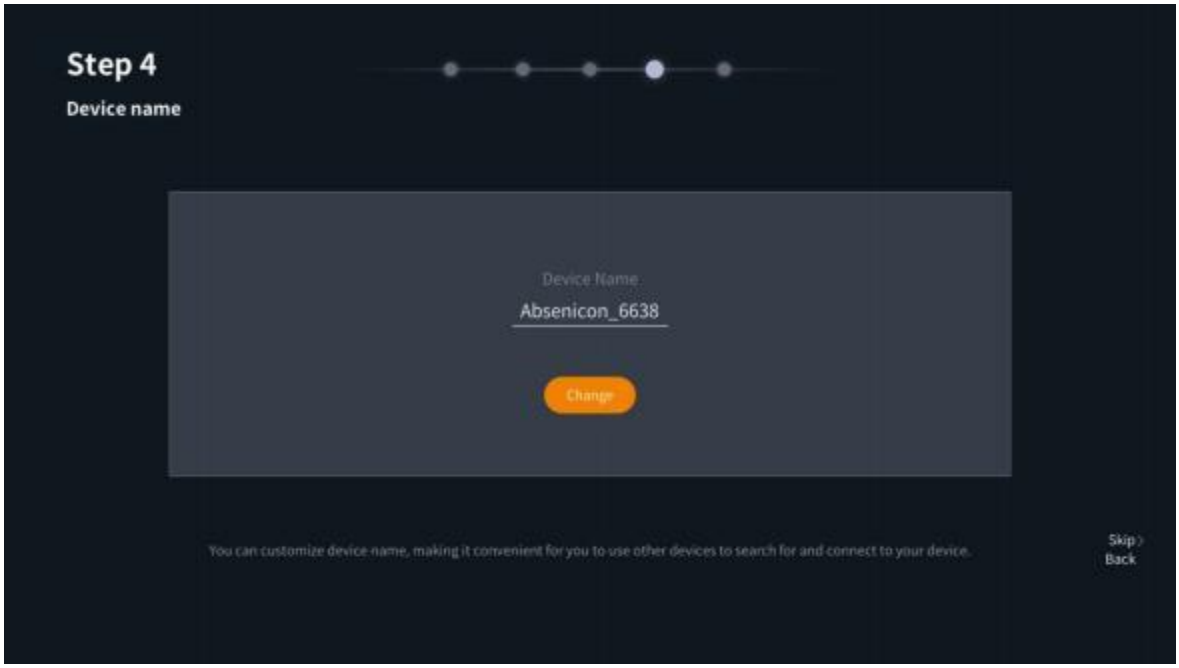
Step 2: Match the remote control with Bluetooth, press "Menu button" and "Home button" on the remote control at the same time to match;

Step 3: Select the Wi-Fi to be connected, and input the corresponding password;

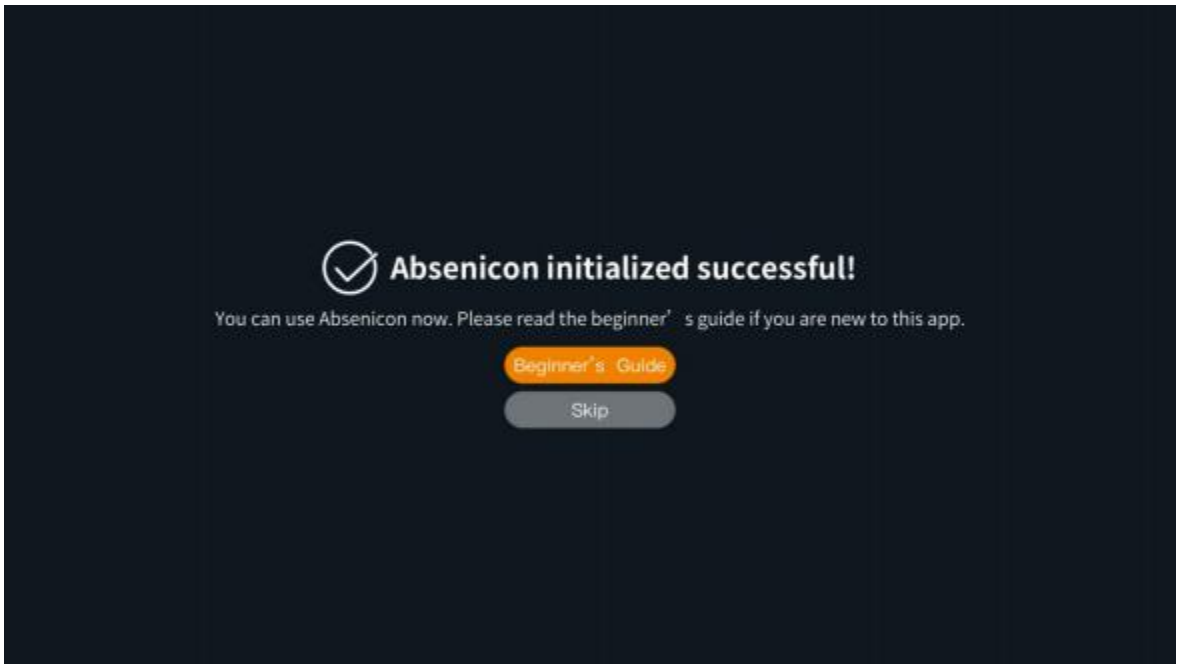




Step 4: Customize the device name to be conveniently searched by other devices;



Step 5: The wireless display adapter is matched. Insert the wireless display adapter into the USB port on the screen to automatically match;

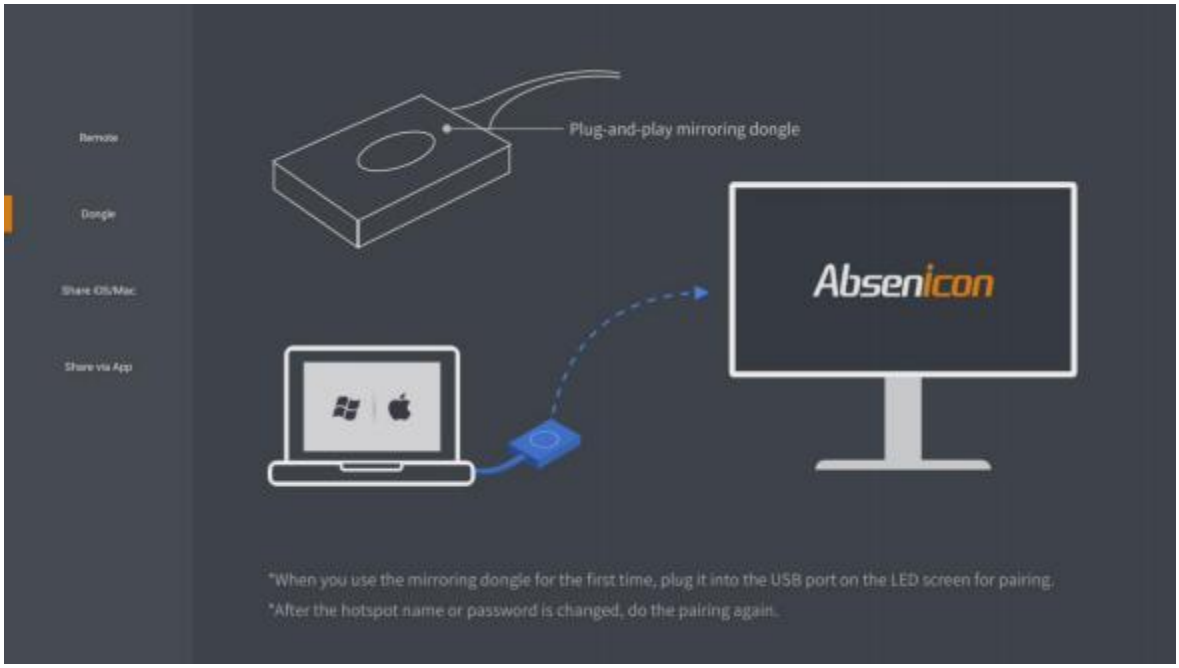


After the initial settings are completed, you can view the novice guide or directly start using the Absenicon conference screen system.

6. Novice Guide

6.1 Remote control guide

6.2 Wireless display adapter guide



6.3 IOS/MAC display guide

6.4 Software display guide

7. Display Guide

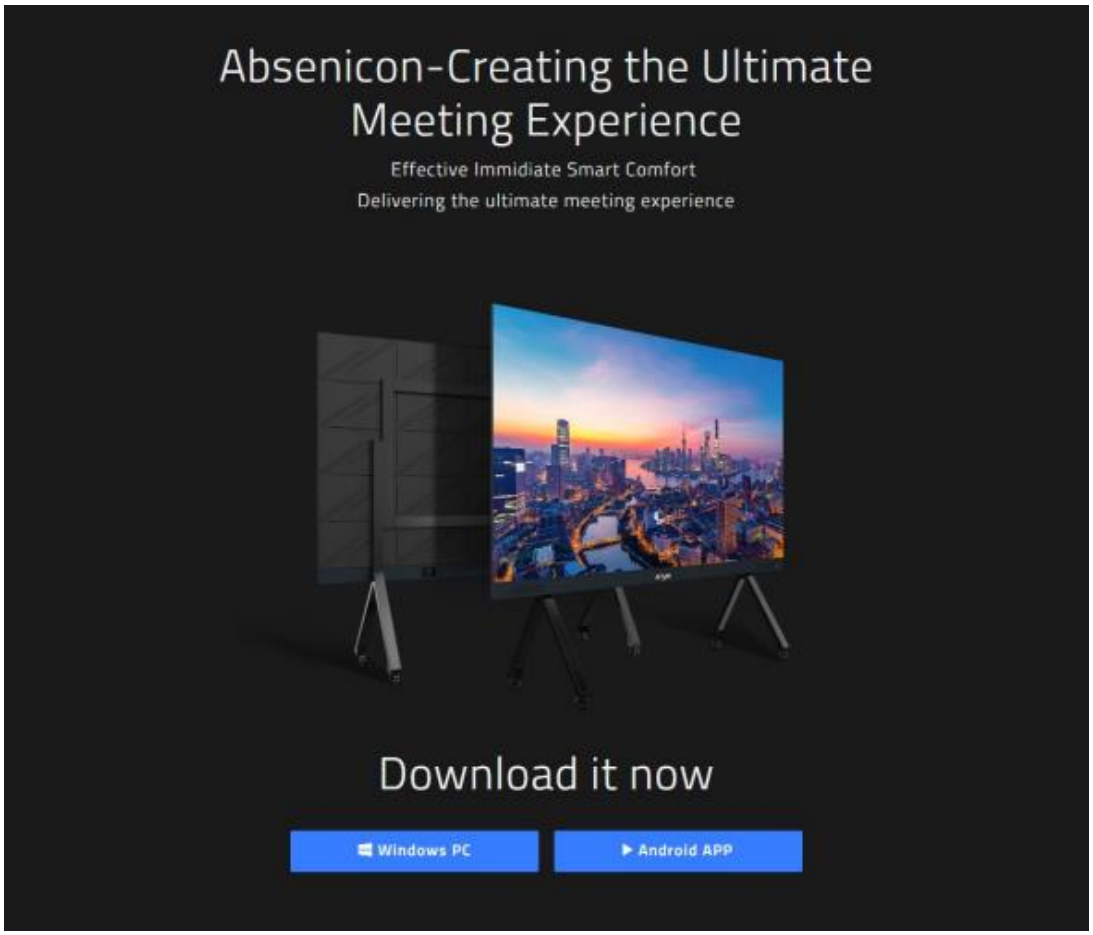
7.1 Wireless display

7.1.1 Wireless display by adapter

Foreign customers recommend purchasing Barco's "Click Share" as wireless display adapter. For specific steps, please refer to Barco's equipment operating instructions.

7.1.2 PC display

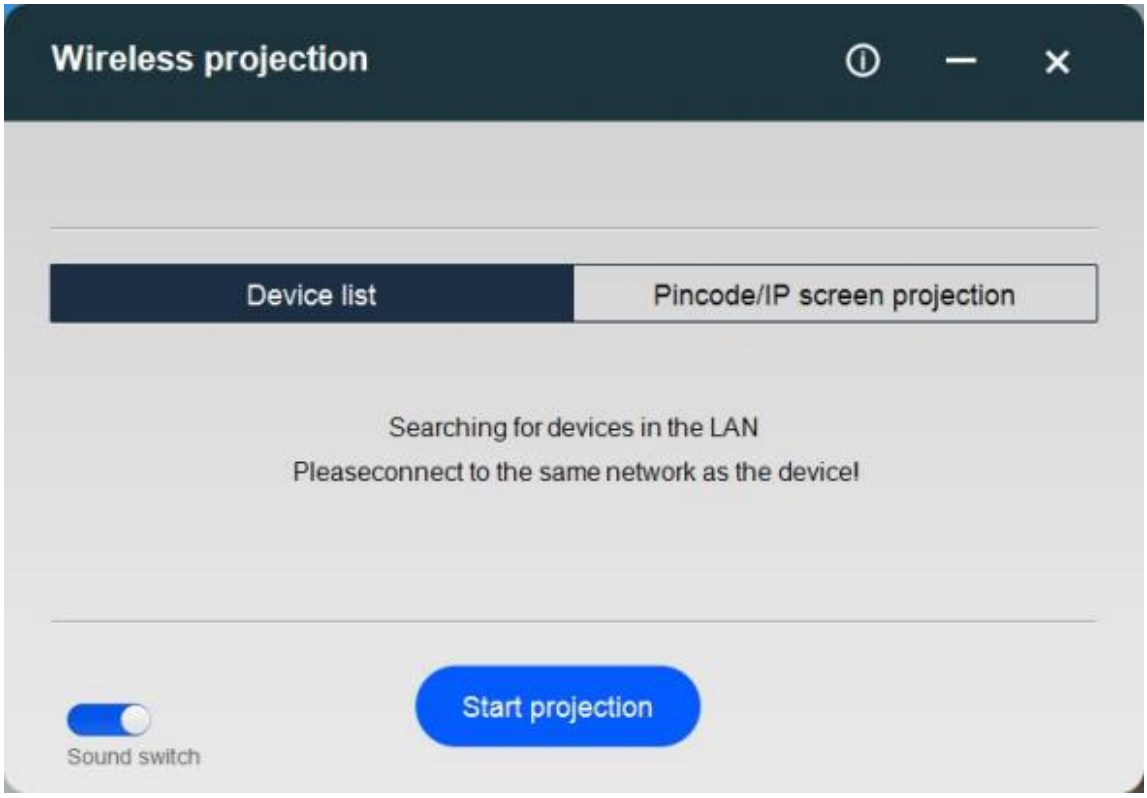
Use the PC open the browser, enter "https://www.absen.com/absenicon/", and download the correspo nding client according to different operating platforms.



7.1.2.1 Windows system display

Connect to the Absenicon conference screen hotspot on the PC (the default name is: Absenicon_XXXX, and the default password is: 12345678);

Run the downloaded client to detect the name of the connected device, click "Start projection";



7.1.2.2 MAC OS system display

(1) Use screen mirroring directly.

(2) Connect to the Absenicon conference screen hotspot on the PC (the default name is: Absenicon_XXXX, and the default password is: 12345678);

(3) Click the "Screen mirroring" icon in the upper right corner and select the corresponding device name to complete the screen display;

7.1.3 Mobile phone display

7.1.3.1 Android system

(1) First use the mobile phone to scan the QR code of "Quick Sharing" in the main interface to download the "Transcreen" APP, and successfully install it on the mobile phone;

(2) The mobile phone is connected to the hotspot of the Absenicon conference screen (the default name is: Absenicon_XXXX, and the default password is: 12345678);

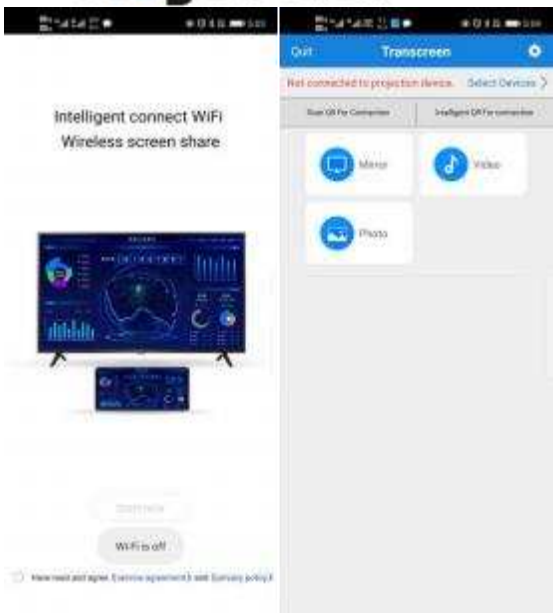
(3) Run "Transcreen" and select the corresponding device name;

(4) Select "Screen mirroring" to complete the mobile phone screen projection.

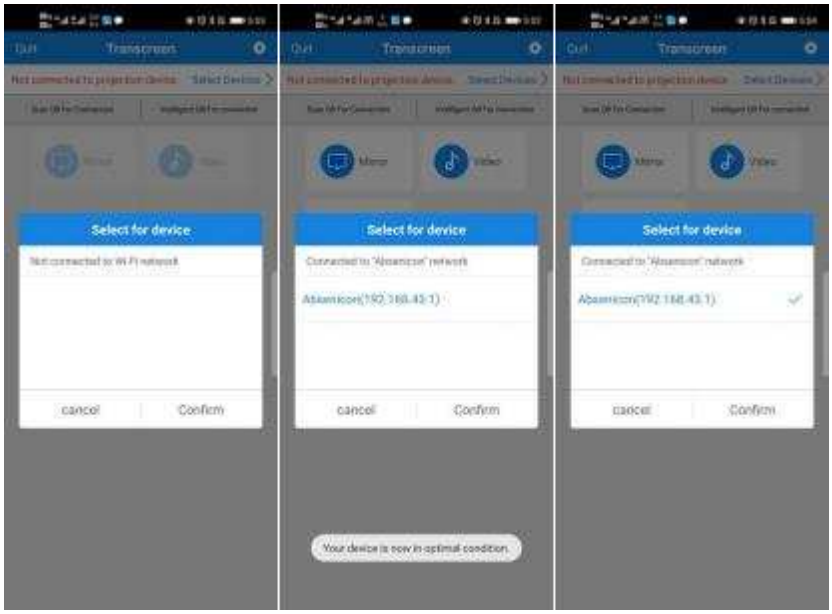
7.1.3.2 Transcreen of android features

1. Steps to connect the conference screen

(1) Open the Transcreen software, the first page of the screen is as follows, indicating that it is not connected to an authorized device;

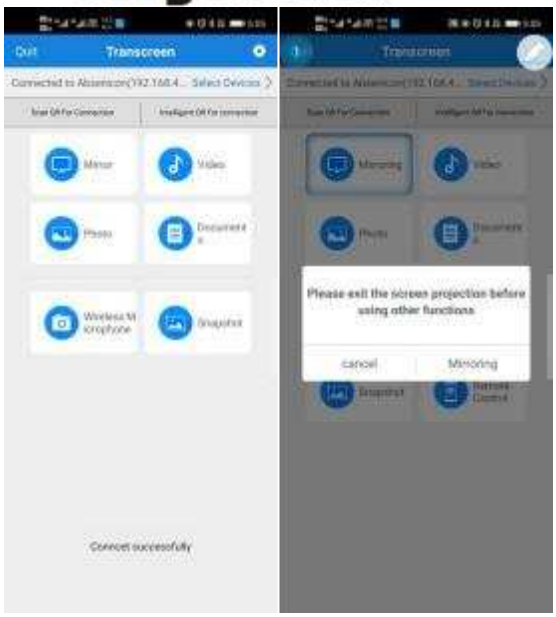


(2) Open the phone "Settings" to connect to the conference screen wifi, enter Transcreen and click "Connect Device" to select the conference screen to be connected;



2. Screen Mirroring

Click "Screen Mirroring", the following prompt appears, click "Start now" to upload the displayed signal on the phone to the conference screen;



1. Photos Display / Audio and Video Display/Files Display

Click " Photos Display" to upload the stored photos in the phone to the conference screen;

Click "Video Display" to upload the stored video and audio in the phone to the conference screen; Click "Submit File" to upload the stored files in the phone to the conference screen;

2. Mirror Control

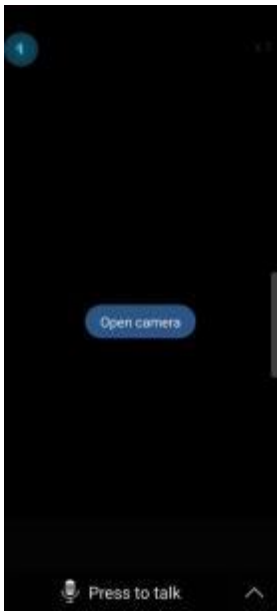
Speakers can move freely in the lecture hall, and use Android phones or PAD to reversely control the computer playing PPT;

Click "Mirror control" to realize the function of mirror control;

3. Wireless Speaking

Support wireless speaking function, listeners can use the mobile phone as a microphone to speak directly, and the audio will be wirelessly transmitted to the built-in speaker of the conference screen. (1) On the conference system interface, click "Display the main control ball" to enter the wireless central control interface, and turn on the "wireless speaking" permission;

(2) Long press the "wireless speaking" button to speak directly;



4. Wireless Screenshot

Support wireless screenshot function, listeners can take a complete screenshot of the content of the speaker through the mobile phone, and transfer it back to their mobile phone and store it in a designated location.

(1) On the conference system interface, click "Display Master Control Ball" to enter the wireless Screenshot control interface and enable the "Wireless Screenshot" permission;

(2) Long press the "Wireless Screenshot" button to take a screenshot of the conference screen;

5. Remote control

Support remote control function, you can control the conference screen through the mobile phone for menu selection and page turning, etc.;

7.1.3.3 IOS system display

(1) Use iphone to connect to the Absenicon conference screen hotspot (the default name is: Absenicon_XXXX, and the default password is: 12345678);

(2) Slide from top of the screen to open the control center;

(3) Click "Screen Mirroring" and select Absenicon_XXXX to complete the mobile phone screen projection;

7.1.3.4 Transcreen of iphone features

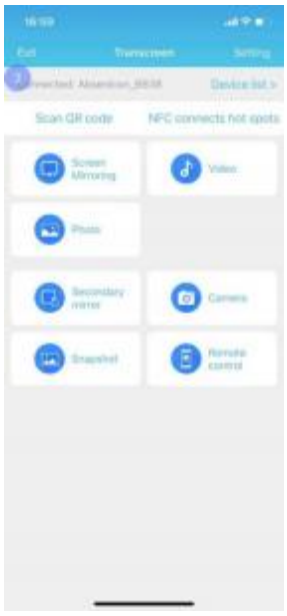
1. Steps to connect the conference screen

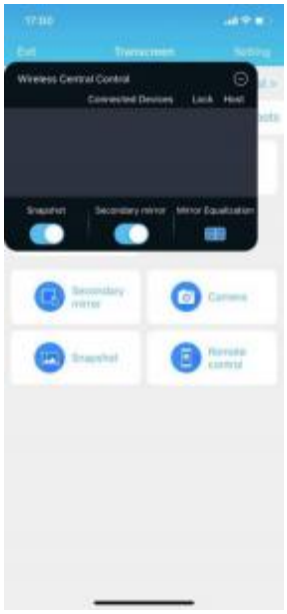
(1) Open the Transcreen software, the first page of the screen is as follows, indicating that it is not connected to an authorized device;

(2) Open the phone "Settings" to connect to the conference screen wifi, enter Transcreen and click "Connect Device" to select the conference screen to be connected;

2. Screen Mirroring

Click "Screen Mirroring", the following prompt appears, click "Start now" to upload the displayed signal on the phone to the conference screen;





3. Photos Display / Audio and Video Display/Files Display

Click " Photos Display" to upload the stored photos in the phone to the conference screen;

Click "Video Display" to upload the stored video and audio in the phone to the conference screen;

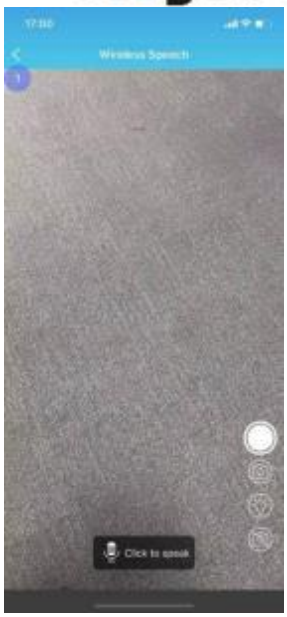
Click "Submit File" to upload the stored files in the phone to the conference screen;

4. Wireless Speaking

Support wireless speaking function, listeners can use the mobile phone as a microphone to speak directly, and the audio will be wirelessly transmitted to the built-in speaker of the conference screen.

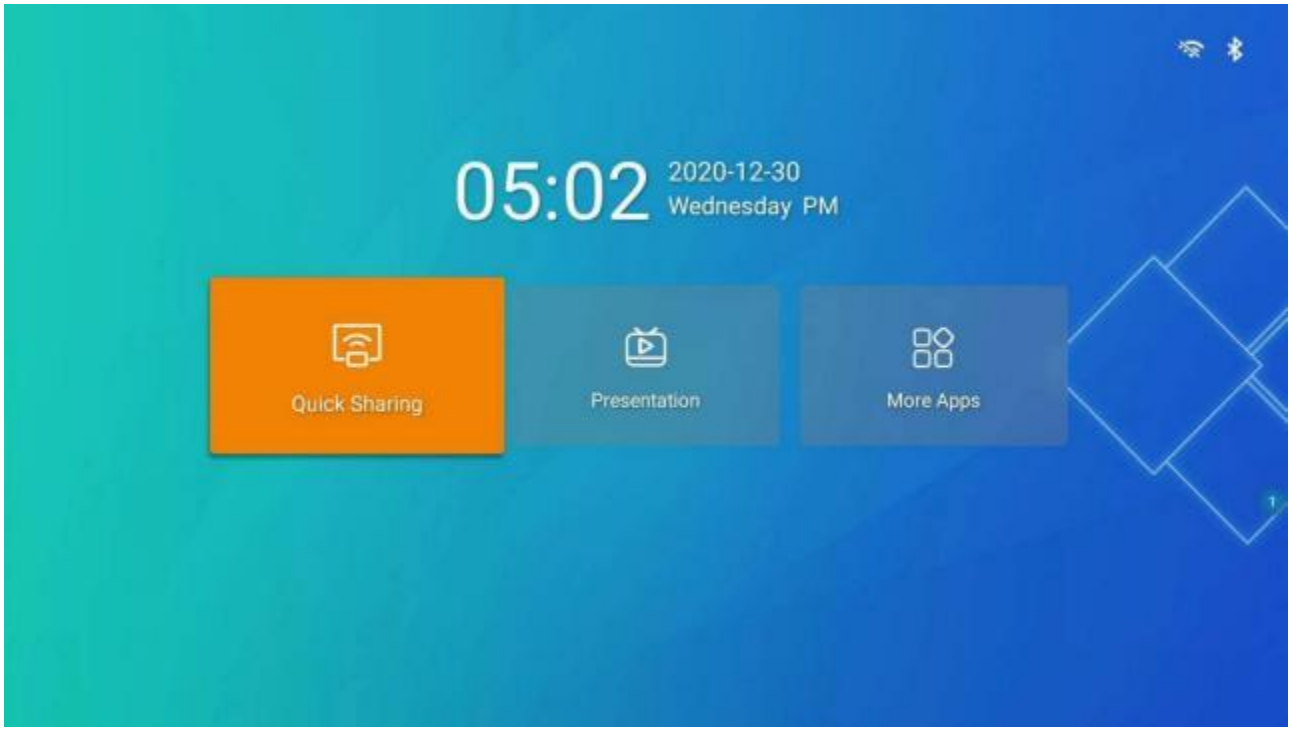
(1) On the conference system interface, click "Display the main control ball" to enter the wireless central control interface, and turn on the "wireless speaking" permission;

(2) Long press the "wireless speaking" button to speak directly;



5. Wireless Screenshot

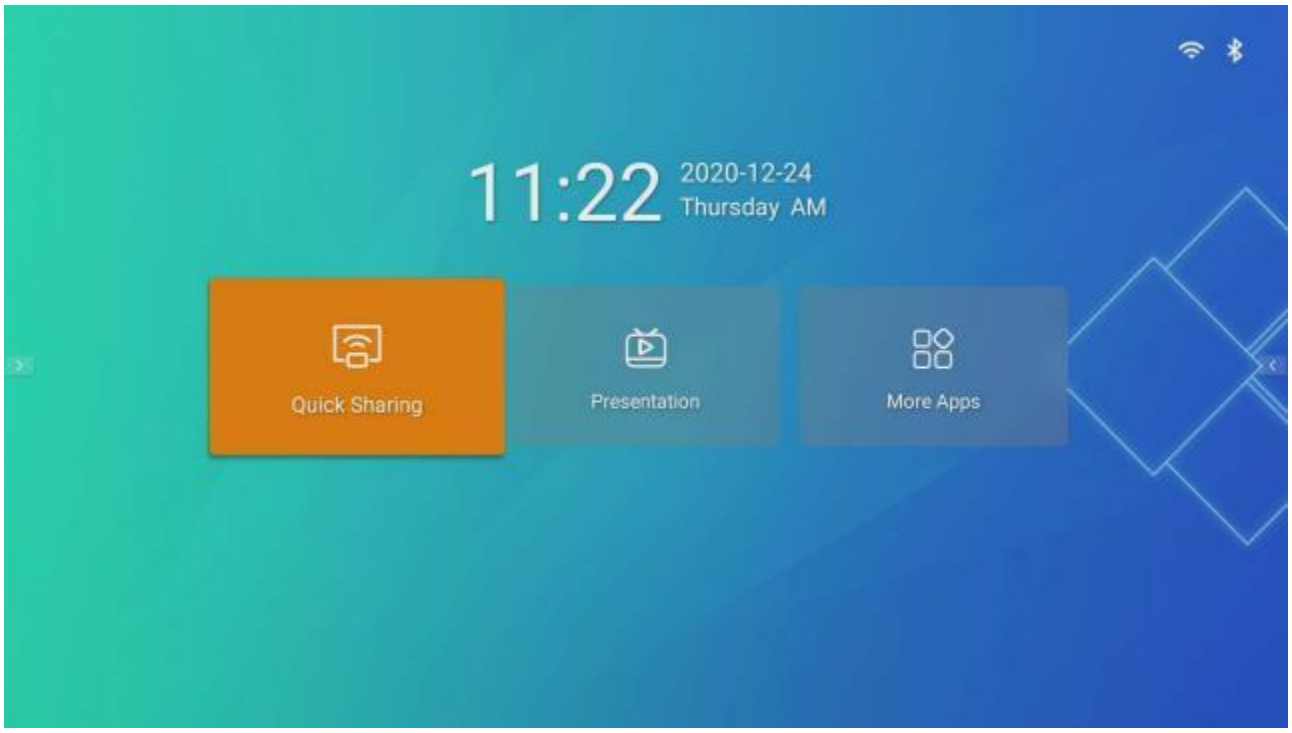
Support wireless screenshot function, listeners can take a complete screenshot of the content of the speaker through the mobile phone, and transfer it back to their mobile phone and store it in a designated location.

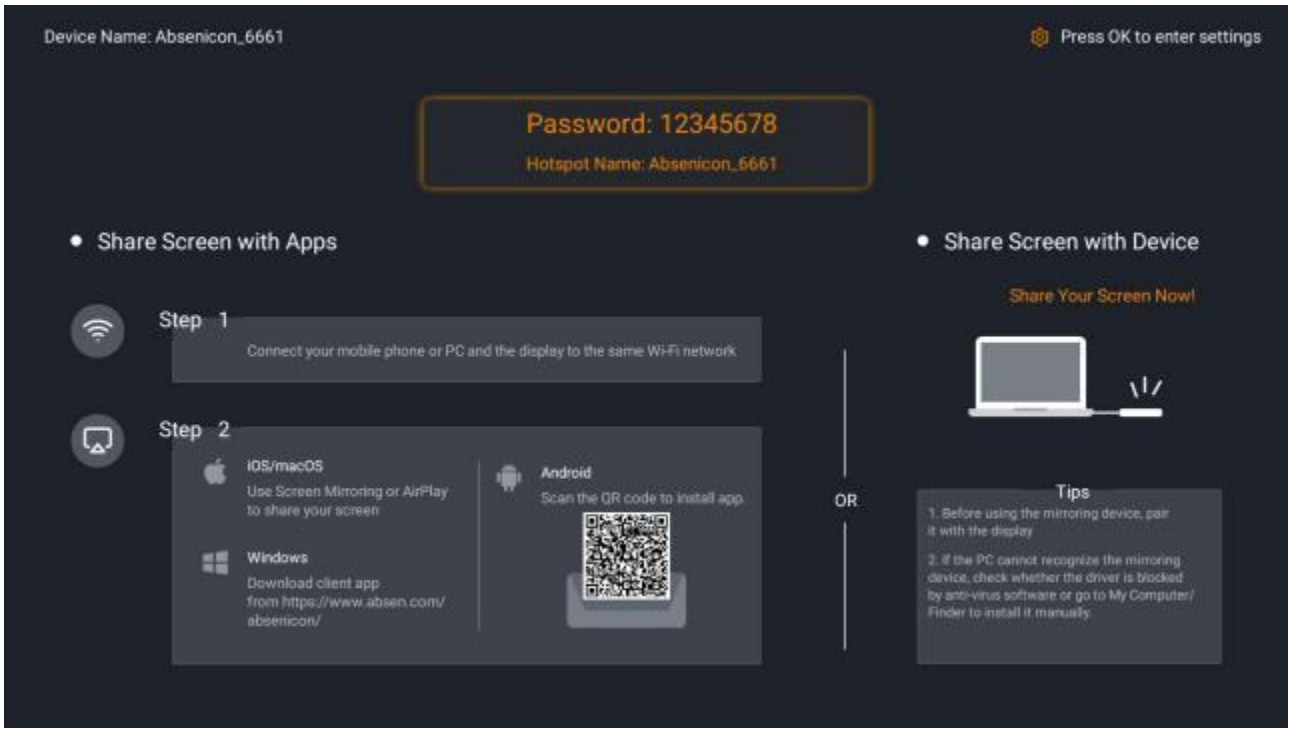


7.1.4 Multi-split display

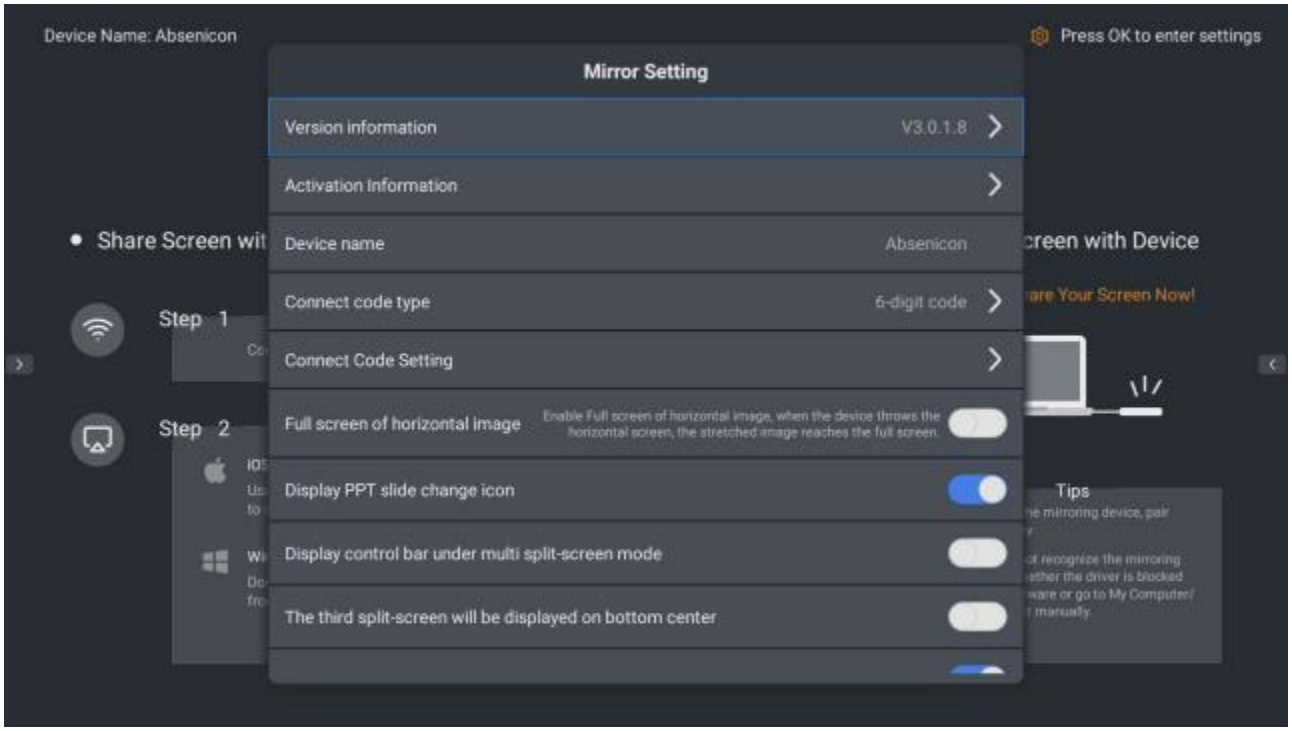
The Absenicon conference system supports multi-split display function, which can set multi-split screen freely, and supports up to four screens. Users can follow the steps below to set up multi-split display .

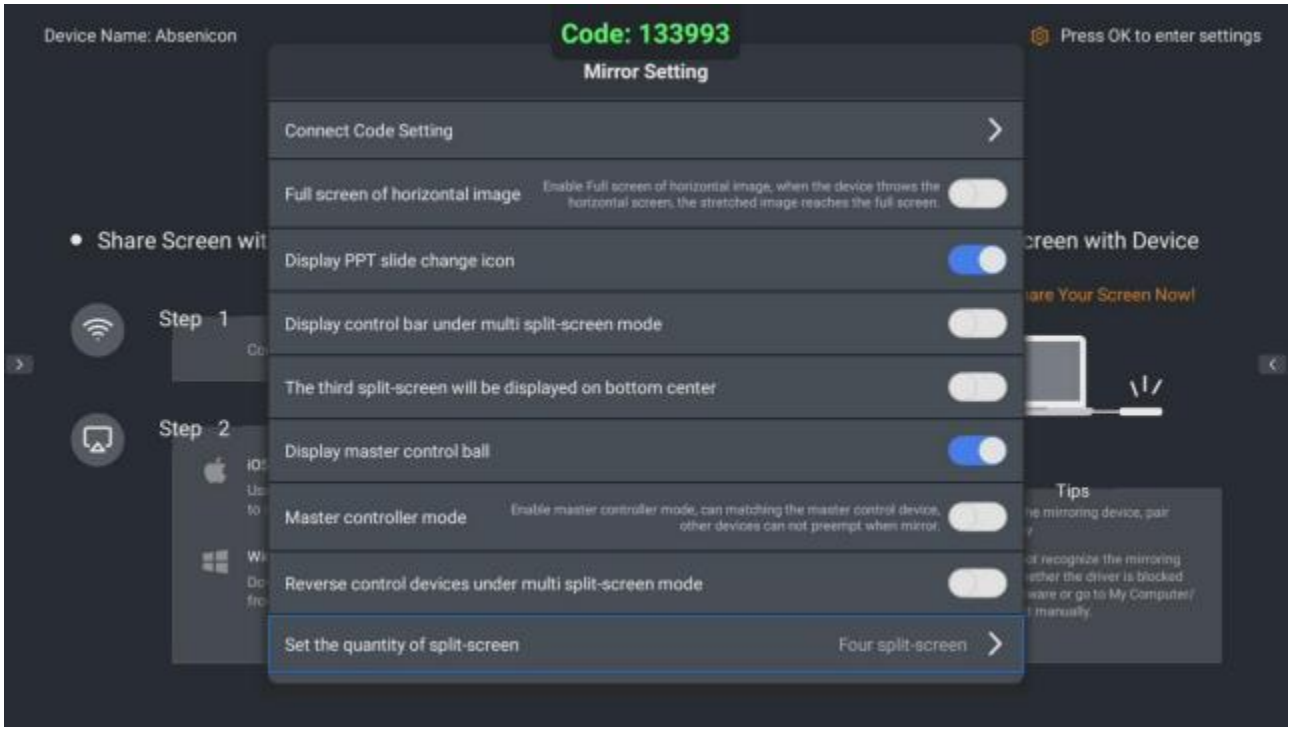
(1) On the main interface of the conference screen system, select "Quick Sharing" to enter the wireless display guide interface, as shown in the figure below;





(2) Press the confirm key on the remote control or select the icon in the upper right corner of the interface, and slide in the pop-up menu to select "Set the quantity of split-screen";





(3) Select the split screen display mode in the "Mirror Setting" window, and you can choose "single split screen", "dual split screen" and "four split screen";

(4) Click "Display main control ball" on the interface to enter the wireless central control interface, and click to select the connected device to complete multi-split display;

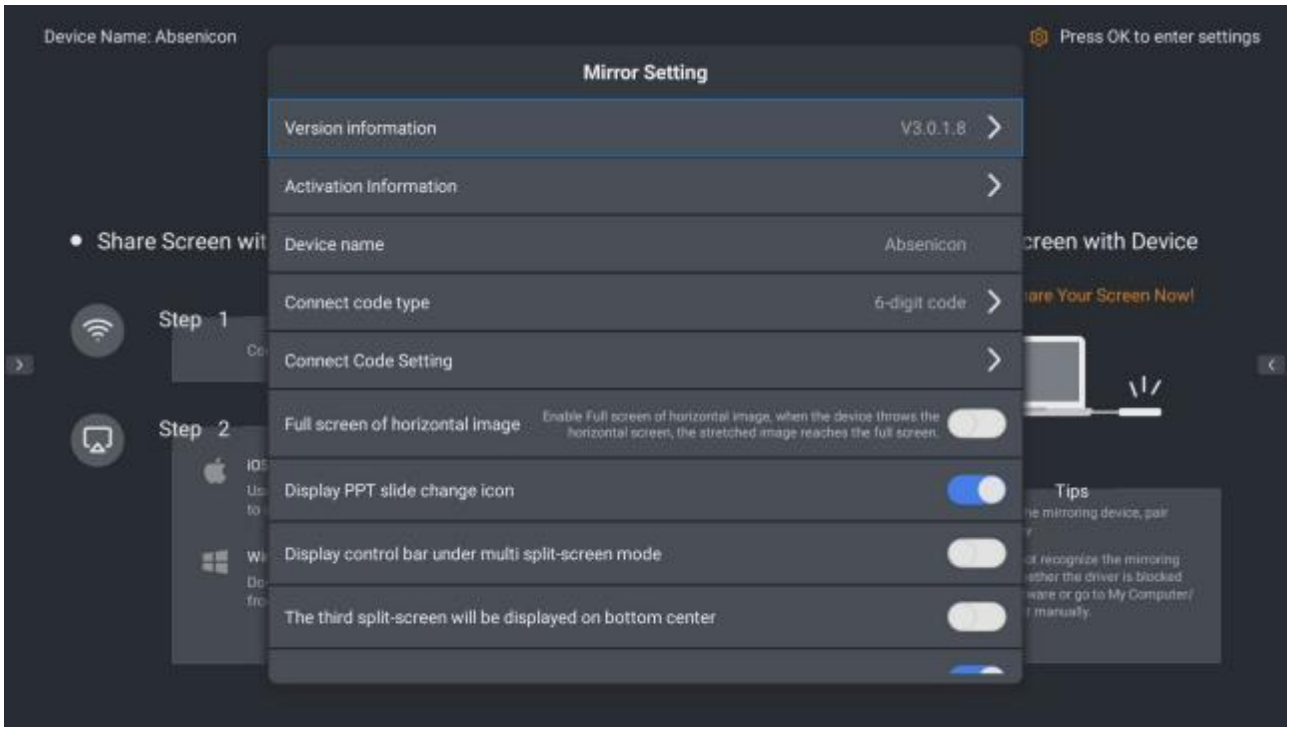
Description:

- The remote control cannot select the the main control ball, it needs to be connected to a mouse or use the touch screen for control.

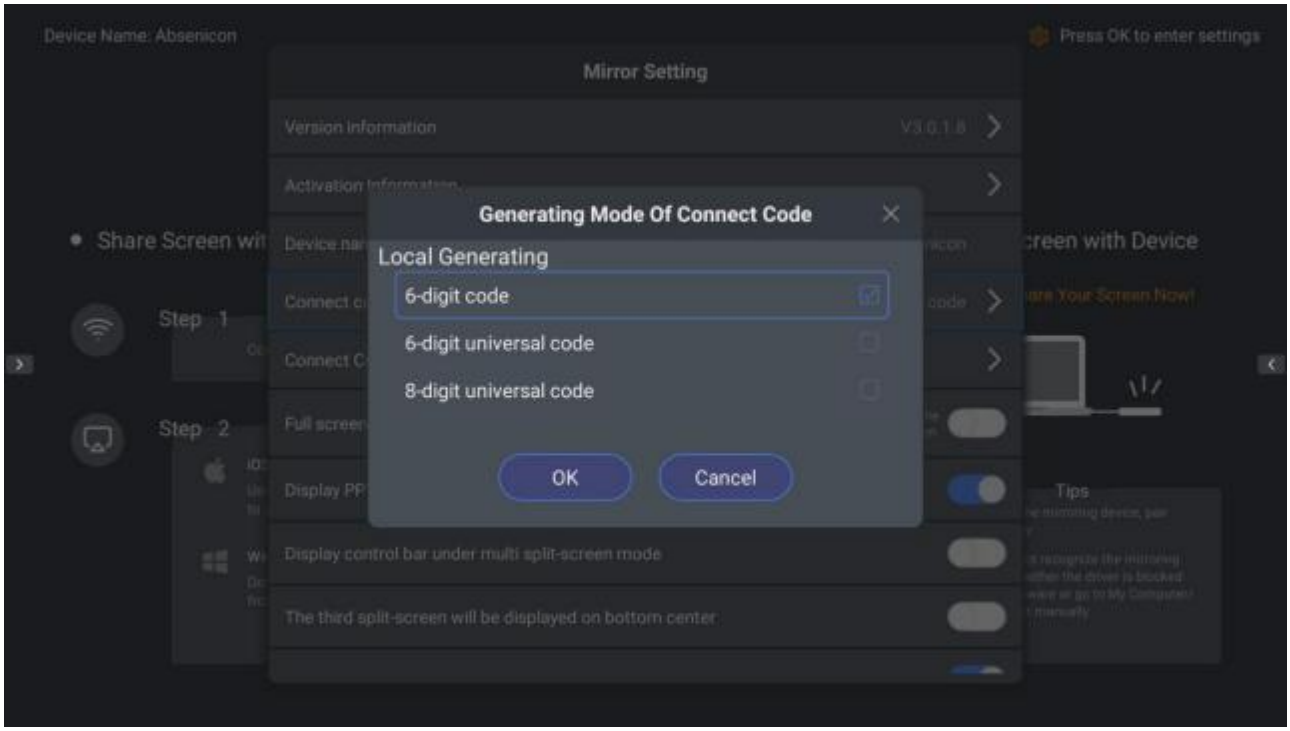
- iOS system devices can only click "Screen Mirroring" on the client to complete screen sharing.
- In multi-split screen mode, only one split screen can play sound, but each split screen can independently switch the sound.
- Split screens can exchange positions with each other, and double-click to display in full screen.

7.1.5 Connection code type

On the wireless display guide interface, press the confirm key on the remote control or select the icon in the upper right corner of the interface, and slide in the pop-up menu to select "Connection code type".

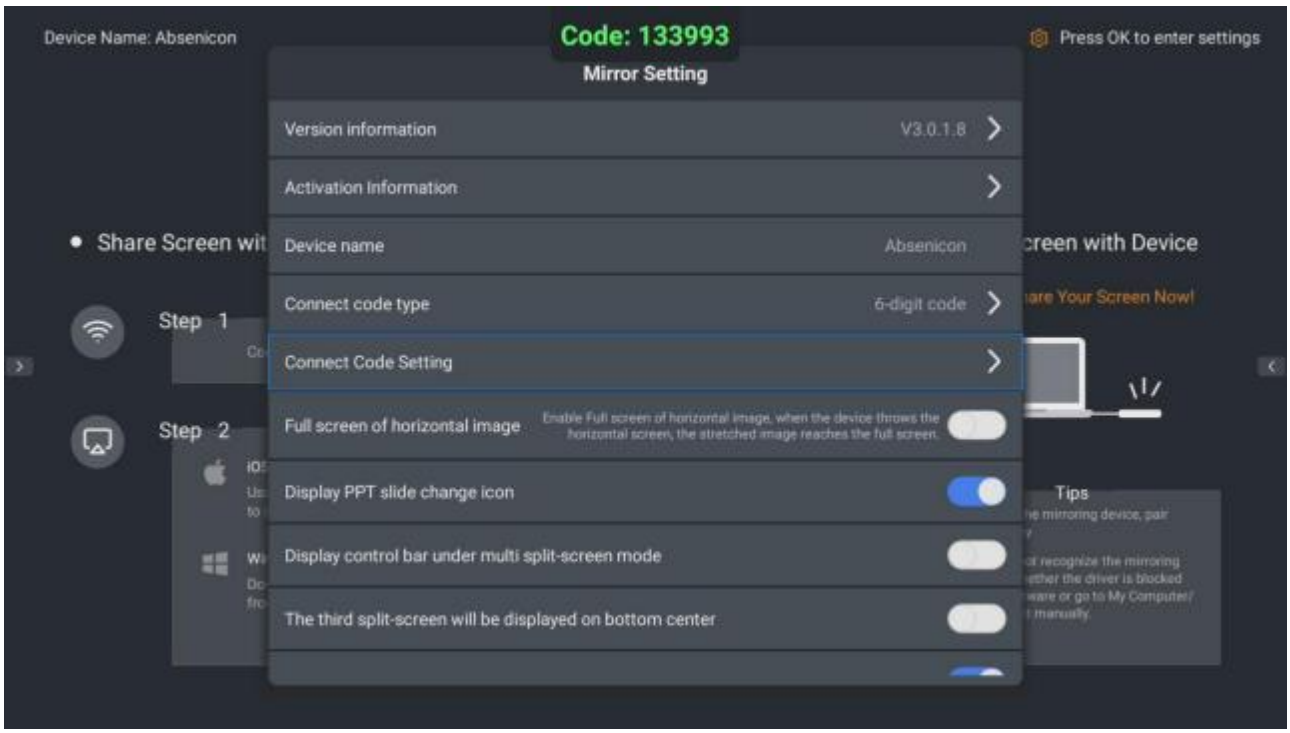


Optional 6-digit digital connection code, 6-digit universal connection code, 8-digit universal connection code.



7.1.6 Connection code setting

On the wireless display guide interface, press the confirm key on the remote control or select the icon in the upper right corner of the interface, and slide in the pop-up menu to select "Connection code setting".



7.2 Signal source access

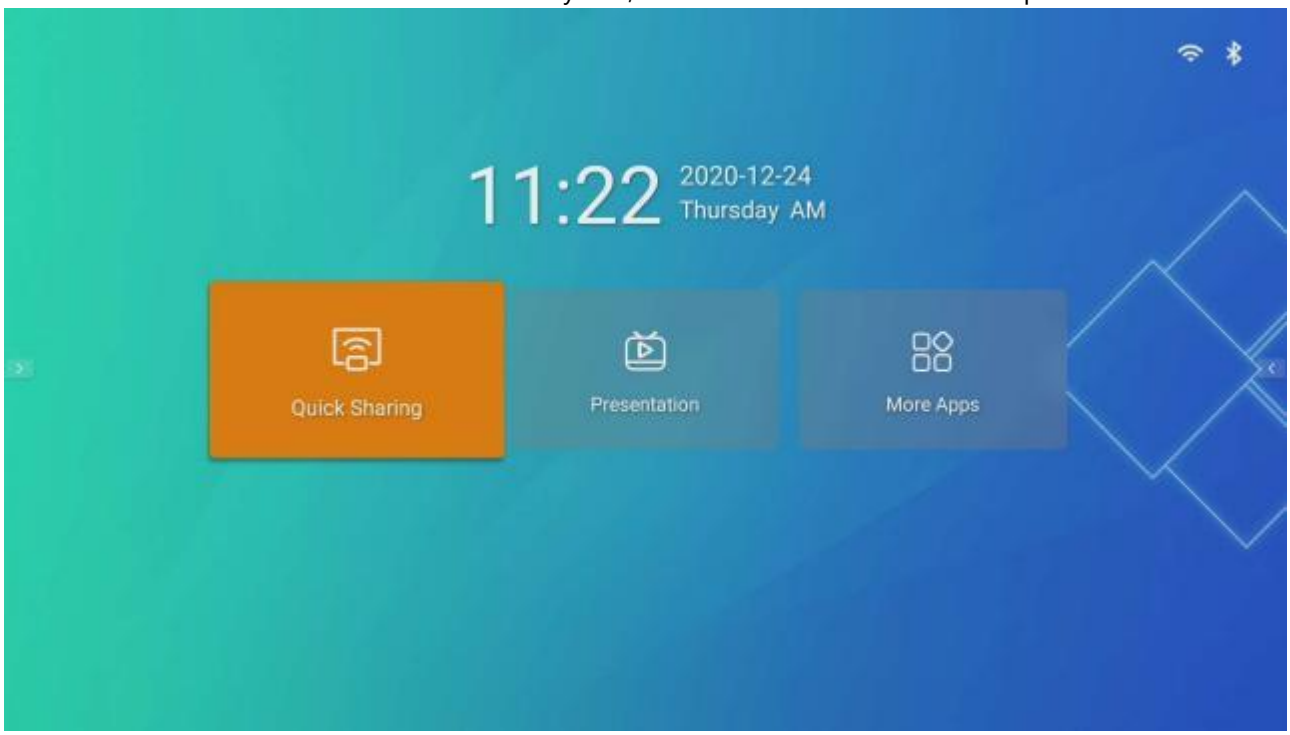
Connect one end of the HDMI cable to the HDMI port of the Absenicon conference screen and the other end to the PC.

8. Signal Source Switching

Users can switch between multiple signal sources in the following 3 ways.

8.1 Presentation

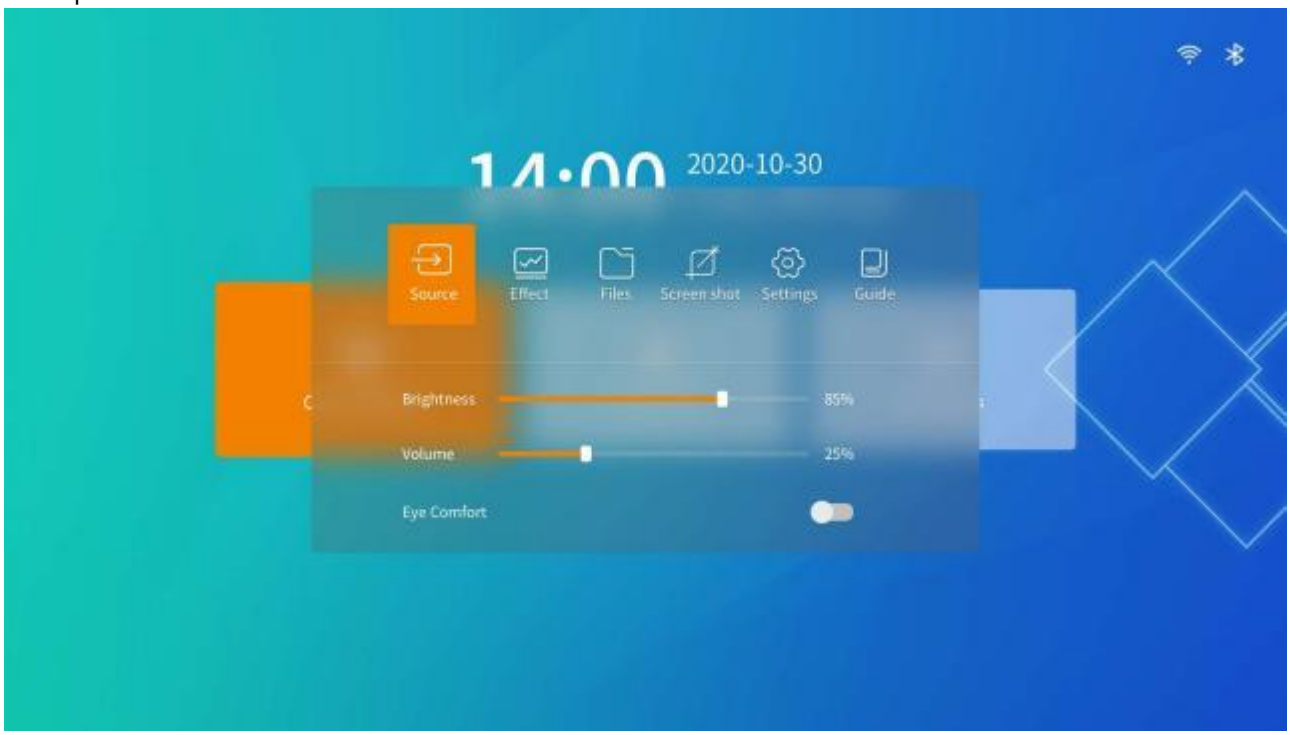
On the main interface of the conference screen system, click "Presentation" to enter the presentation interface.



Select the source that needs to be displayed and press the confirm button on the remote control to switch successfully.

8.2 Remote control menu

Short press the menu button on the remote control to enter the menu.



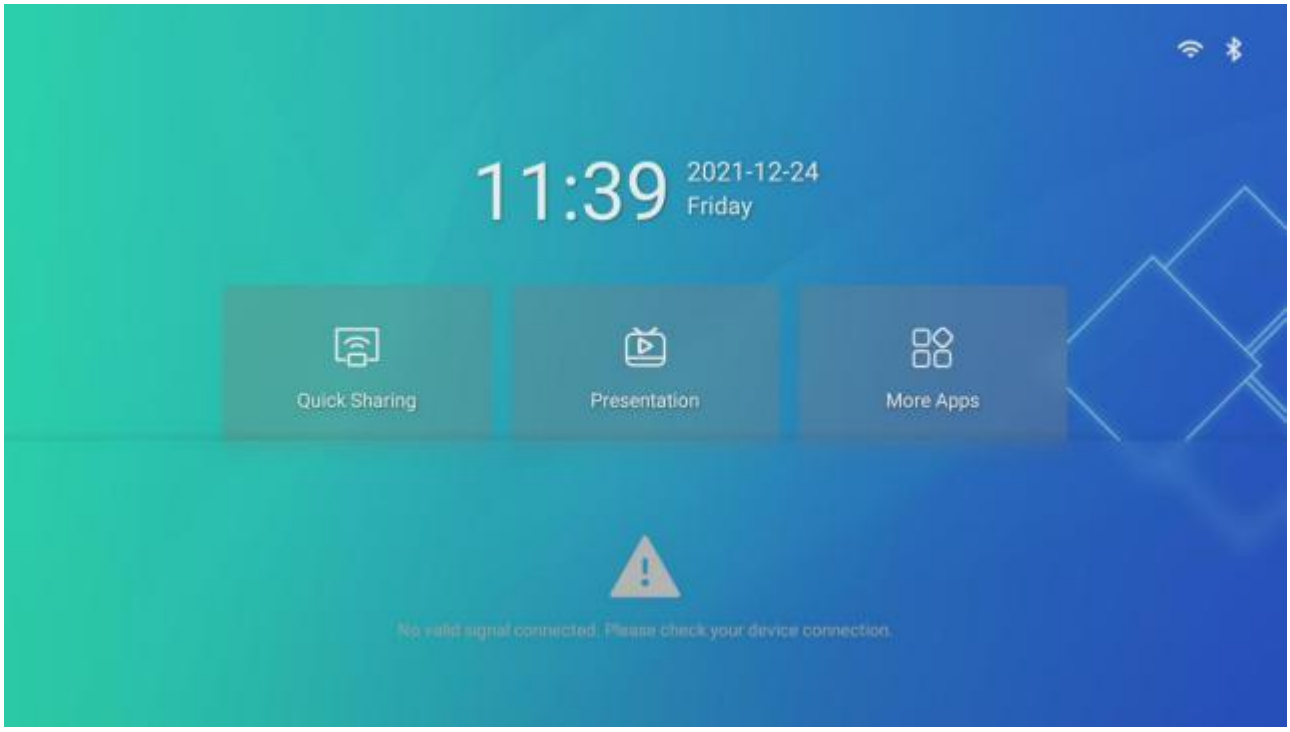
(1) Click "Source", the source switching interface will pop up at the bottom of the screen;

(2) Select the source that needs to be displayed and press the confirm button on the remote control to switch successfully.

8.3 Remote Control Signal Source Switching

(1) Short press the "source switch" button on the remote control, the source switch interface will pop up at the bottom of the screen; (please refer to 5.1 button description for remote control button distribution)

(2) Select the input source that needs to be displayed and press the confirm button on the remote control to successfully switch the input source.



9. Display Effect Settings

If you need to adjust the display effect to obtain a more comfortable viewing effect, you can do the following operations.

9.1 Scene mode

Absenicon conference screens are specially designed for different meeting application scenarios, providing 4 scene modes, whether it is document presentation, video playback, or remote meeting, it can match the best display effect.

(1) Standard mode: The default mode, which can cover most usage scenarios.

(2) Soft mode: Suitable for scenes such as document presentation and PPT playback.

(3) Cinema mode: suitable for scenes such as video and movie playback.

(4) Meeting mode: suitable for scenes such as remote meetings.

1. Short press the menu button on the remote control to enter the menu;

2. Click "Effect Adjustment" to enter the effect adjustment interface;

3. Choose the corresponding mode according to your actual needs.

9.2 Custom display effect

The user can make fine adjustments after selecting the scene mode to meet individual requirements.

(1) Short press the menu button on the remote control to enter the menu ;

(2) Click "Effect Adjustment" to enter the effect adjustment interface;

(3) Customize the display effect by adjusting "brightness", "saturation", "contrast", "color temperature" and "hue";

(4) If you are not satisfied with the current effect after the adjustment is completed, click the "Restore Default" button to restore the default parameters of the current mode.

9.3 Eye protection mode

The Absenicon conference system supports one-key opening of the eye protection mode.

(1) Press the menu button on the remote control to enter the menu.

(2) Click the "eye protection mode" button to turn on/off the effect of eye protection mode

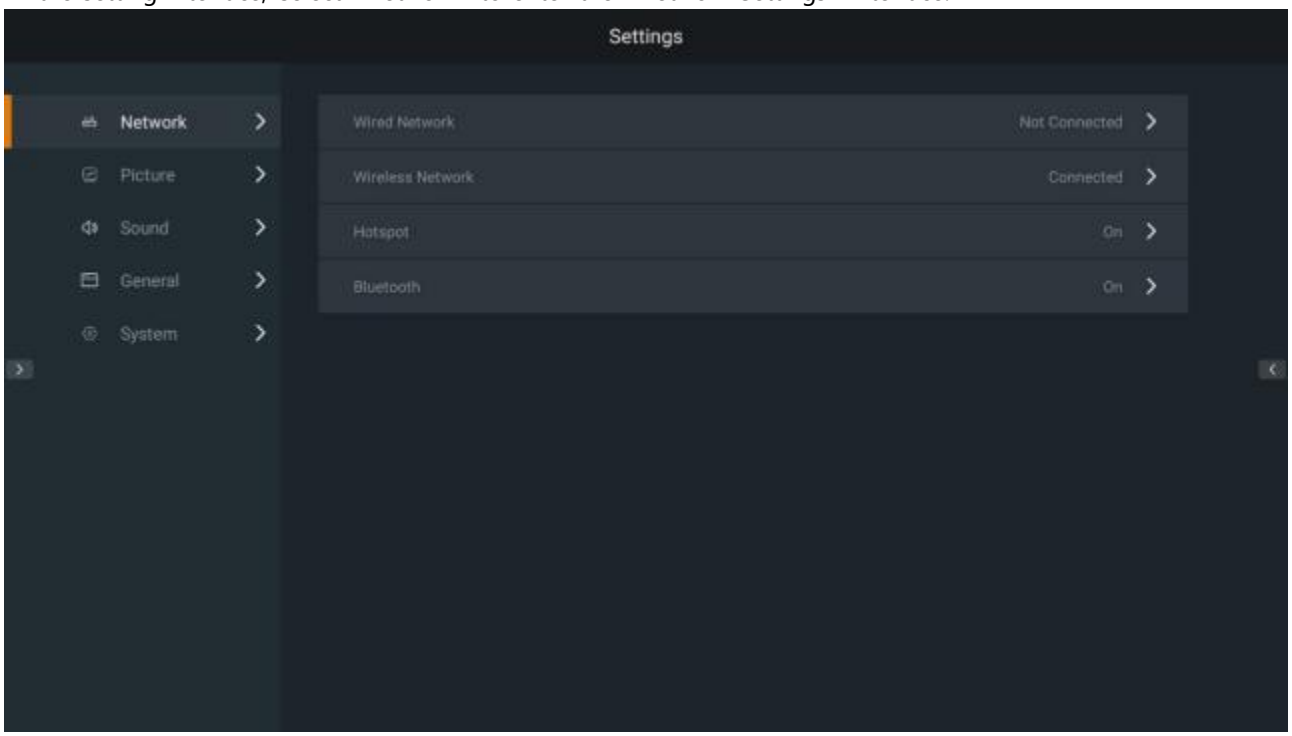
Note: When the eye protection mode is turned on, the screen display will be slightly yellow.

10. Settings

On the main interface of the conference screen system, select "More Applications" to enter the "Settings" application interface.

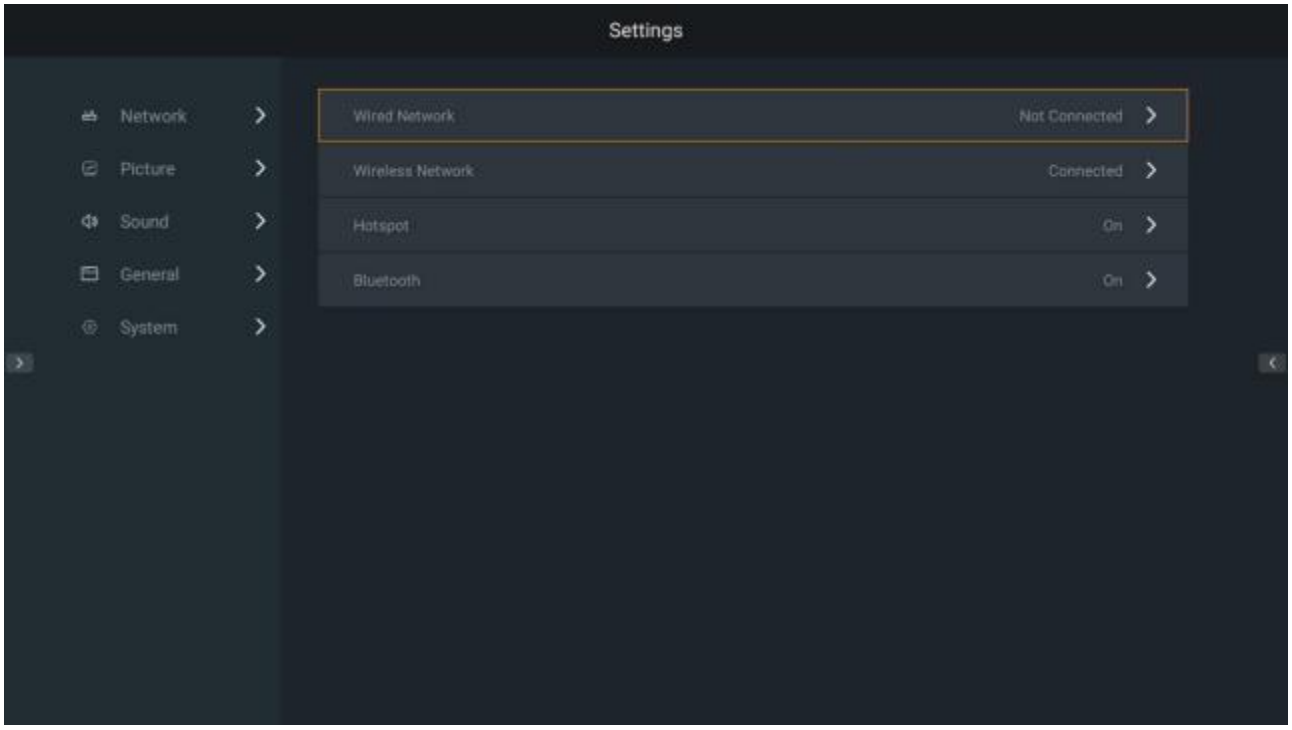
10.1 Network settings

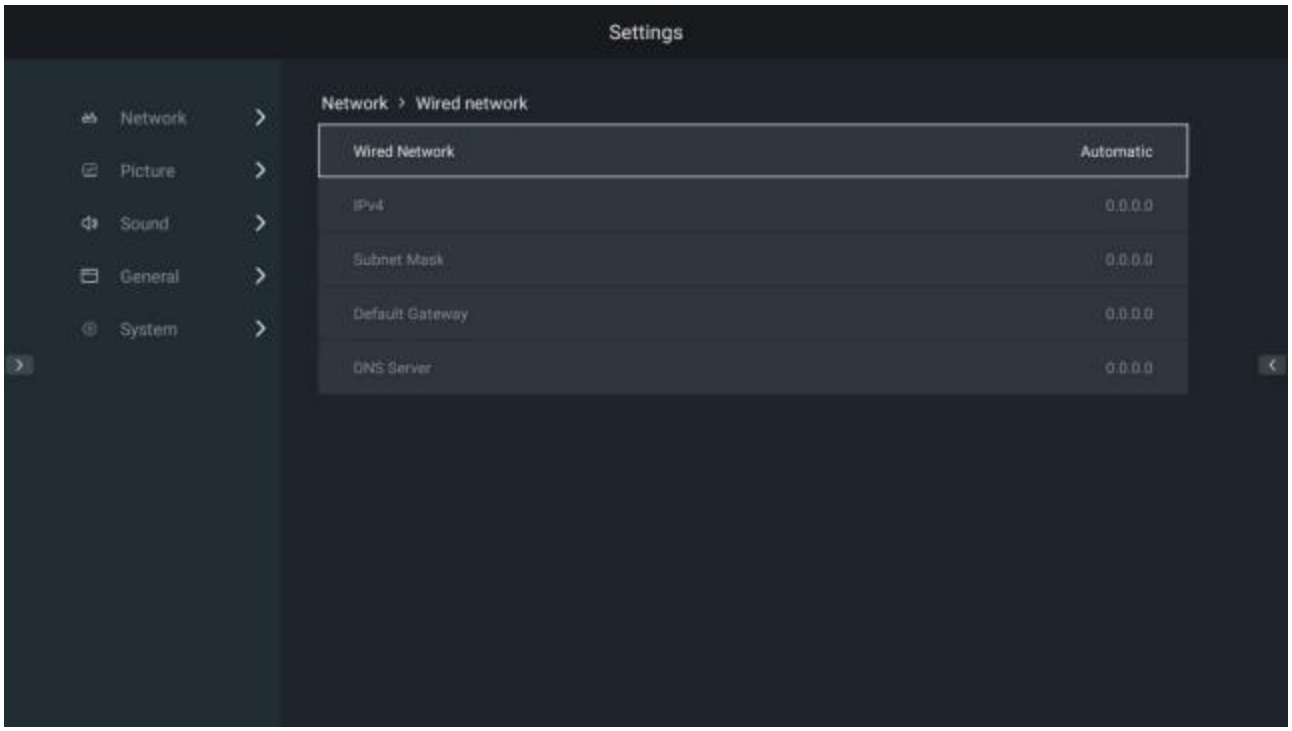
In the setting interface, select "Network" to enter the "Network Settings" interface.



10.1.1 Wired network

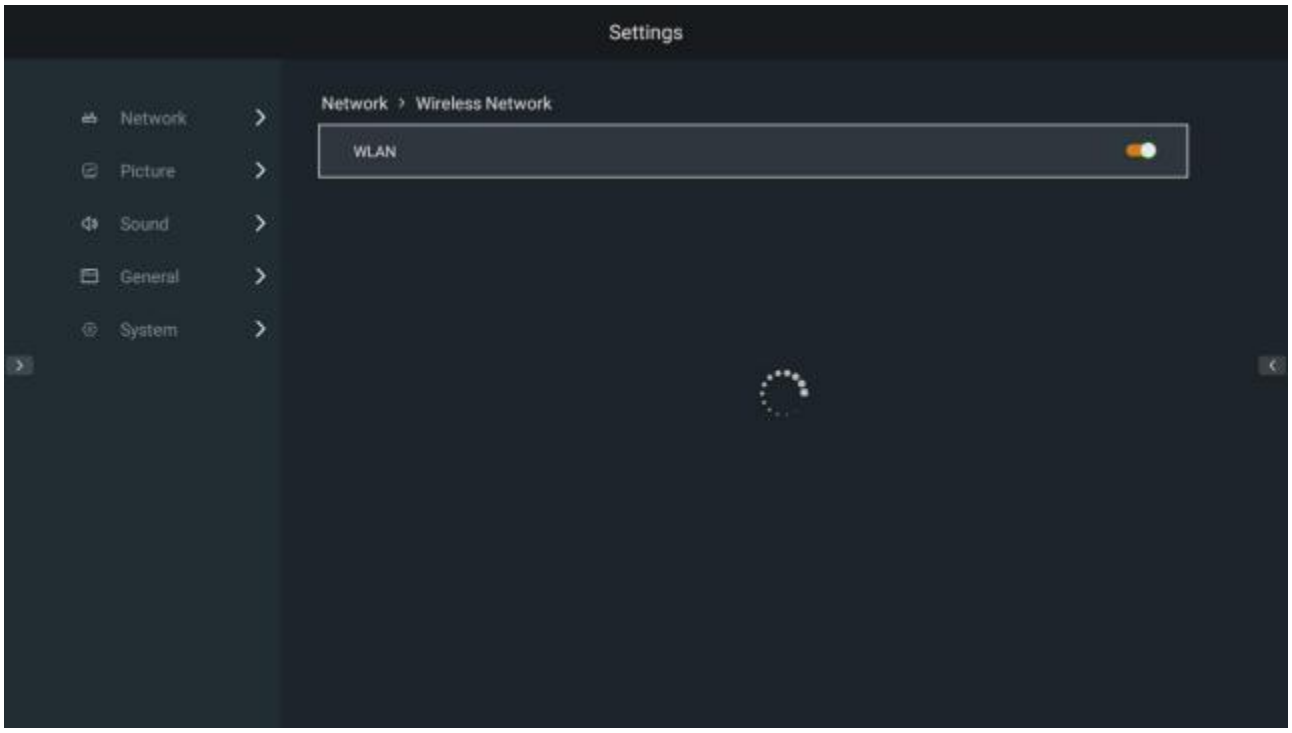
Select "Wired Network" to enter the wired network setting interface, and select "Auto" for "Wired Setting" to automatically obtain the IP address. When the icon is displayed in the upper right corner of the main interface, it indicates that the network connection is successful.

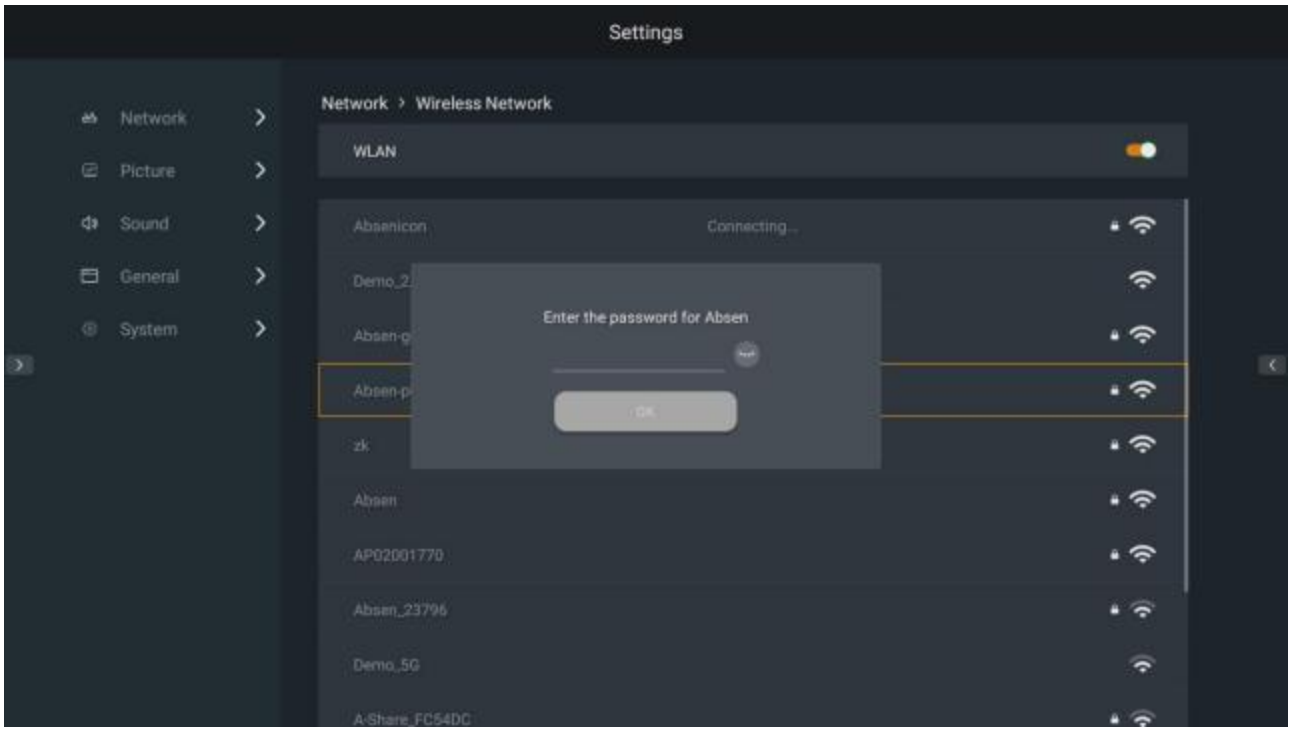




10.1.2 Wireless network

Select "Wireless Network" to enter the wireless network setting interface, select "On" for "Wireless LAN", automatically search for surrounding wireless networks, select an available Wi-Fi network, and a password input window will pop up.

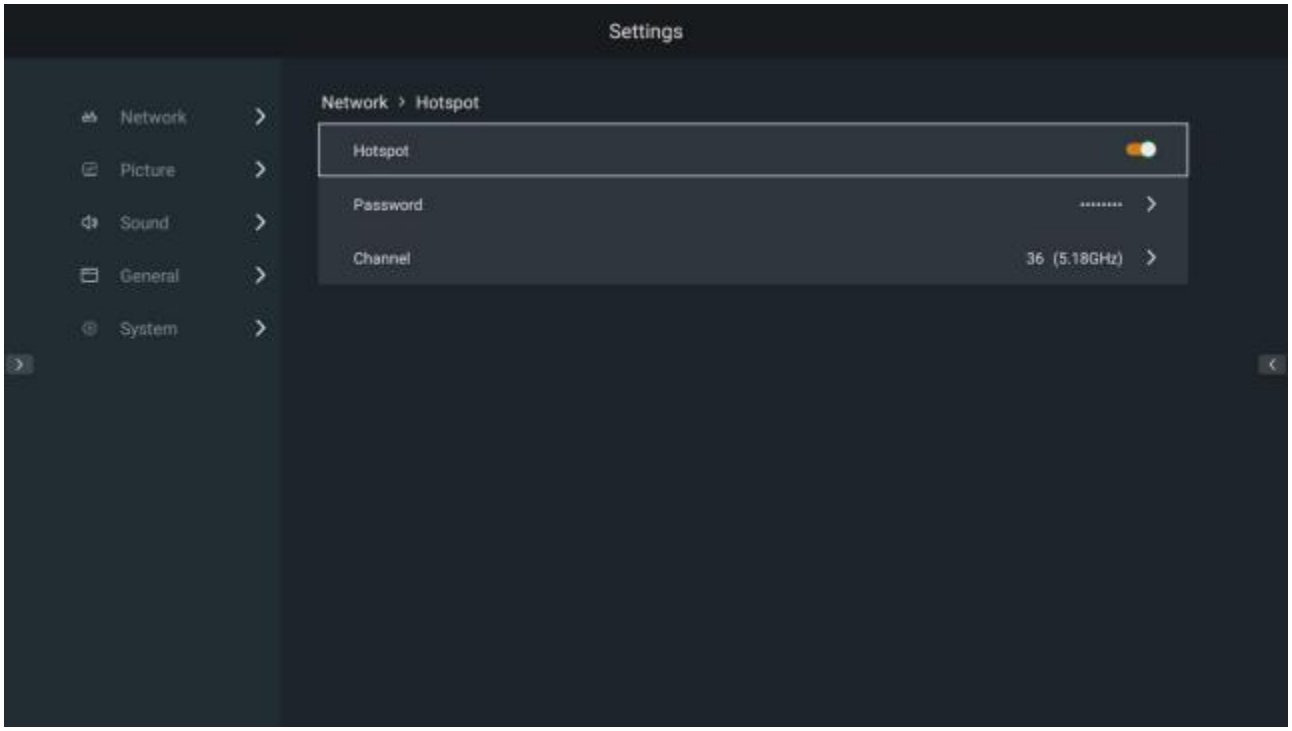




After entering the password, click "OK" to connect to Wi-Fi.

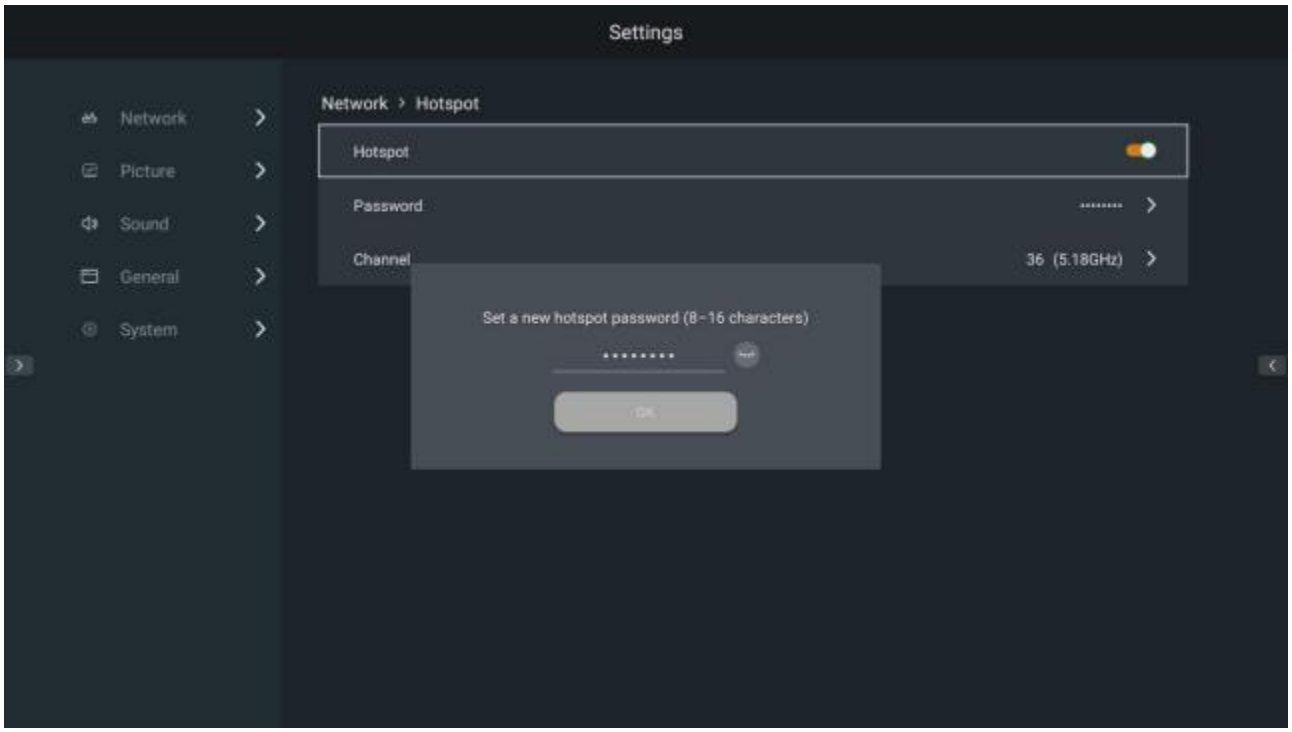
10.1.3 Local hotspot

Select "Hotspot" to enter the local hotspot setting interface.



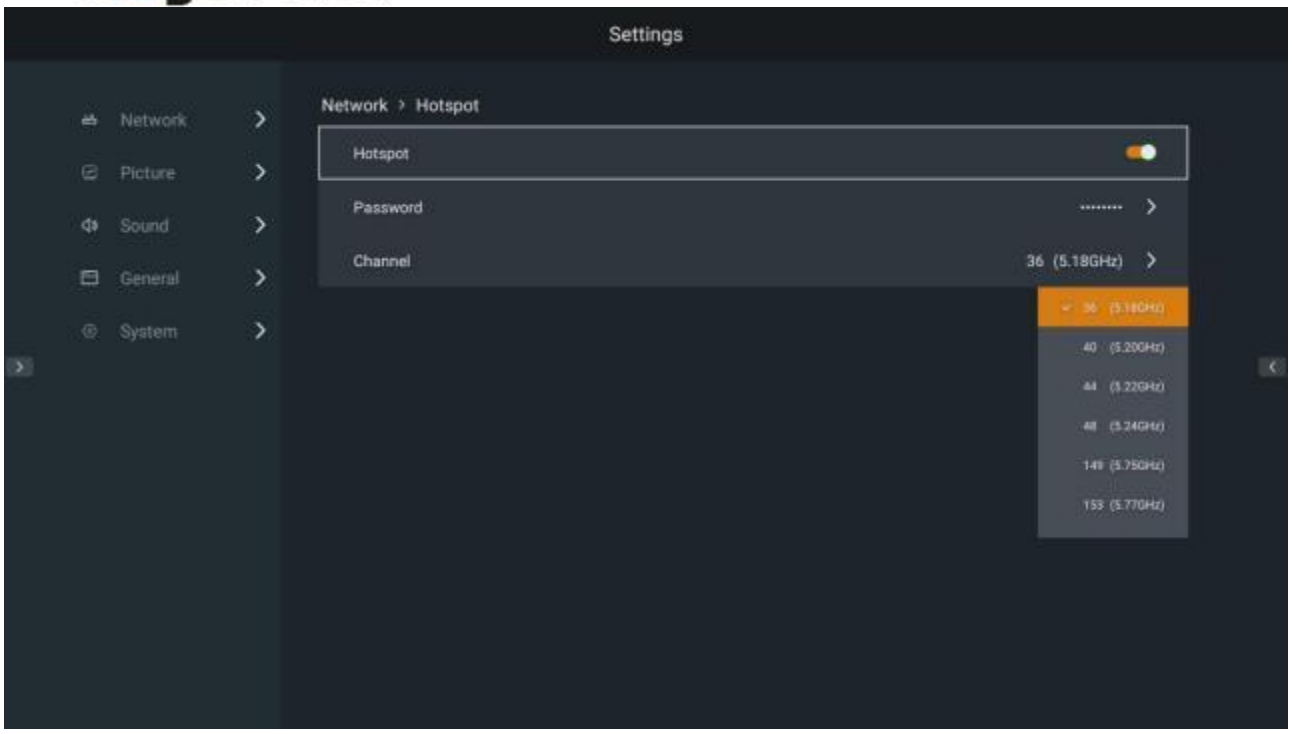
(1) The hotspot switch is turned on;

(2) Set the password of the wireless hotspot, click "OK" to turn on the hotspot;



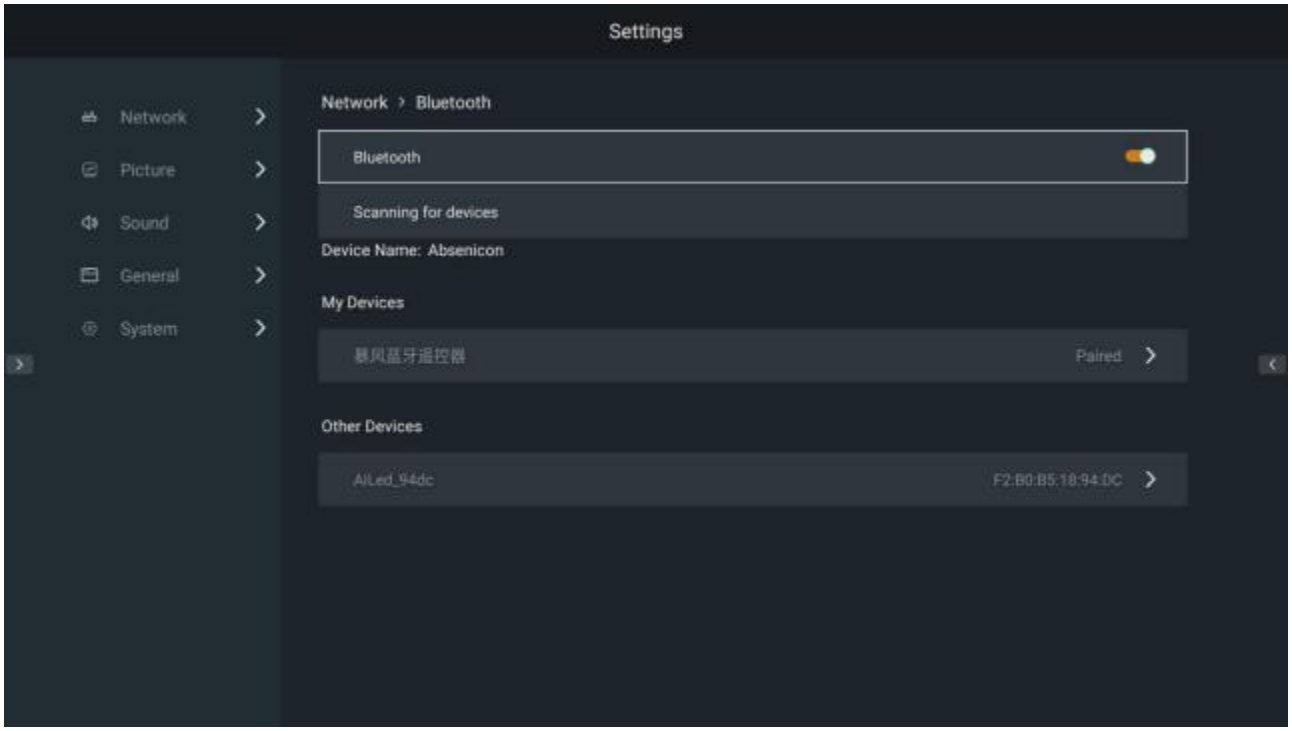
Note: After modifying the hotspot name or password of the machine, you need to connect the wireless display adapter to the USB port of the conference card and re-pair.

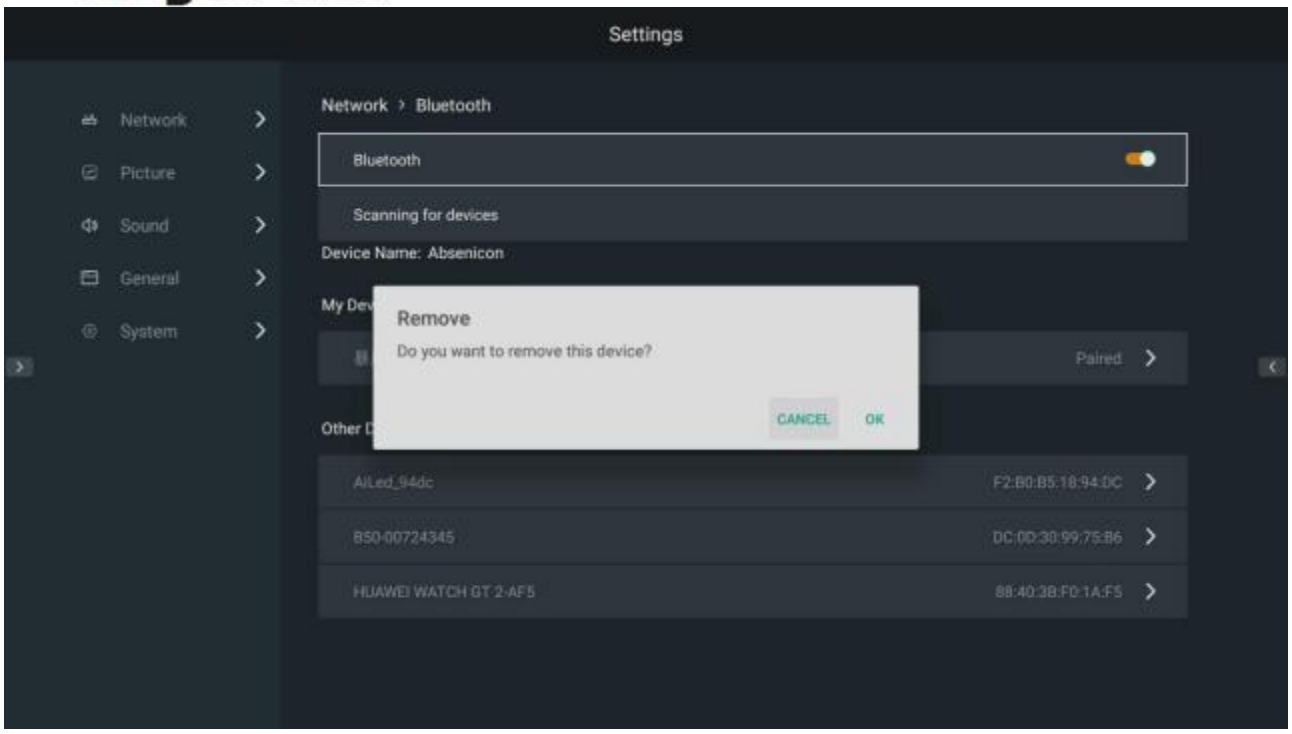
(3) Channel switching



10.1.4 Bluetooth

Select "Bluetooth" to enter the local hotspot setting interface.





(1) Turn on the Bluetooth switch to automatically scan for devices;

(2) Select the device to be paired;

(3) According to the pop-up "Bluetooth Pairing Request", enter the corresponding number and click "Pair".、

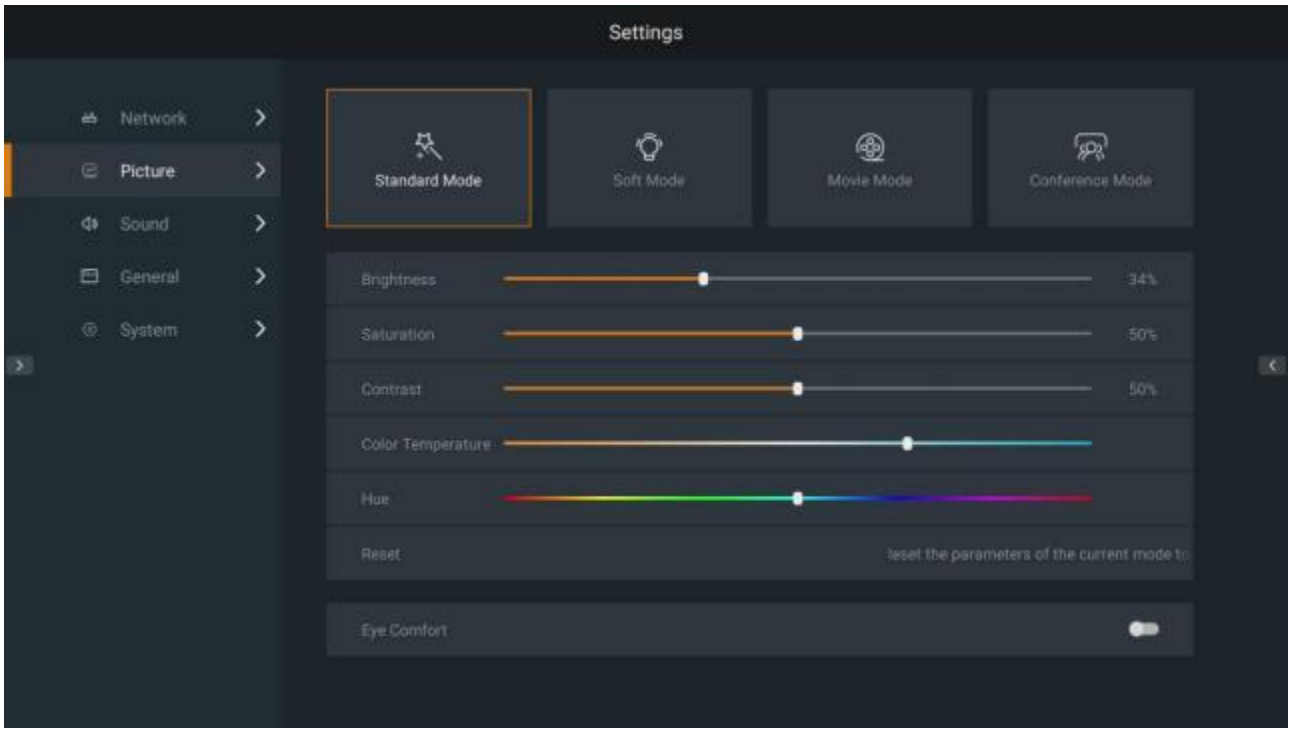
10.2 Effect settings

In the setting interface, select "Picture" to enter the "Effect Settings" interface.

10.2.1 Mode selection

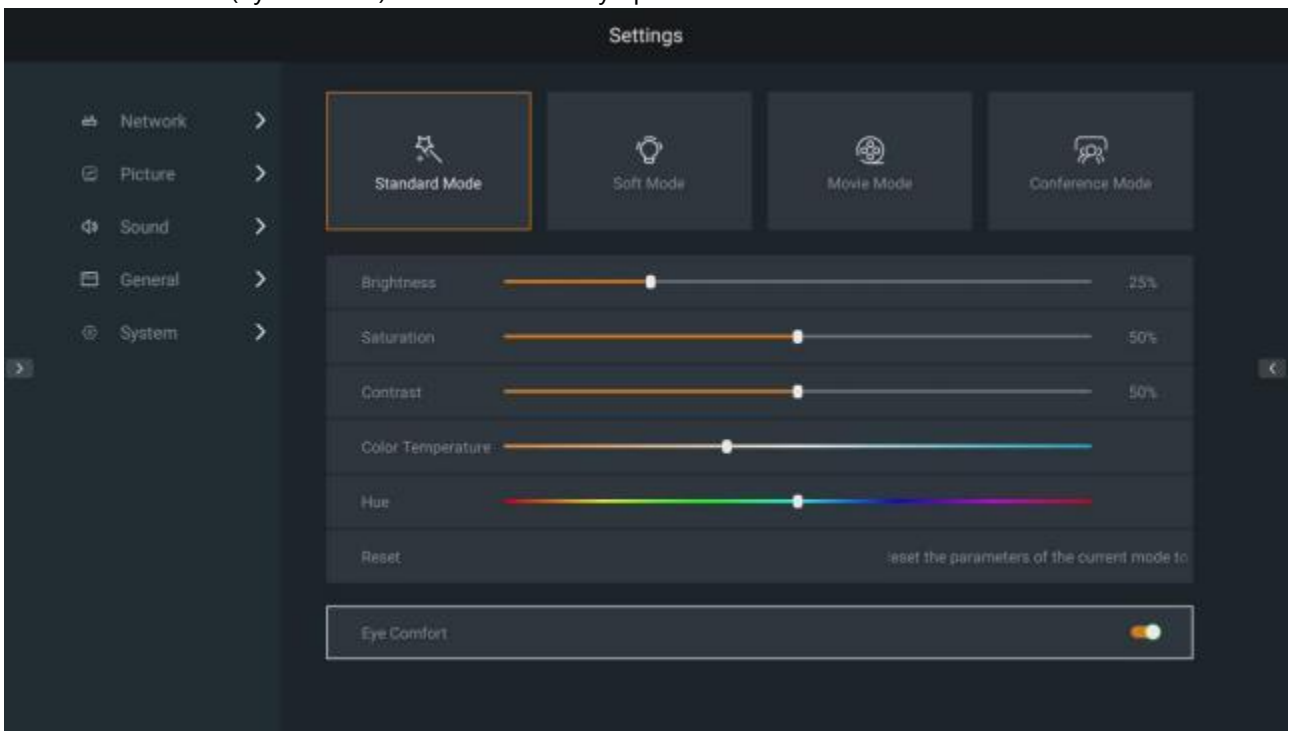
"Standard Mode", "Soft Mode", "Movie Mode" and "Conference Mode" can be selected respectively;

It can be individually set from brightness, saturation, contrast, color temperature, and hue.



10.2.2 Eye protection mode

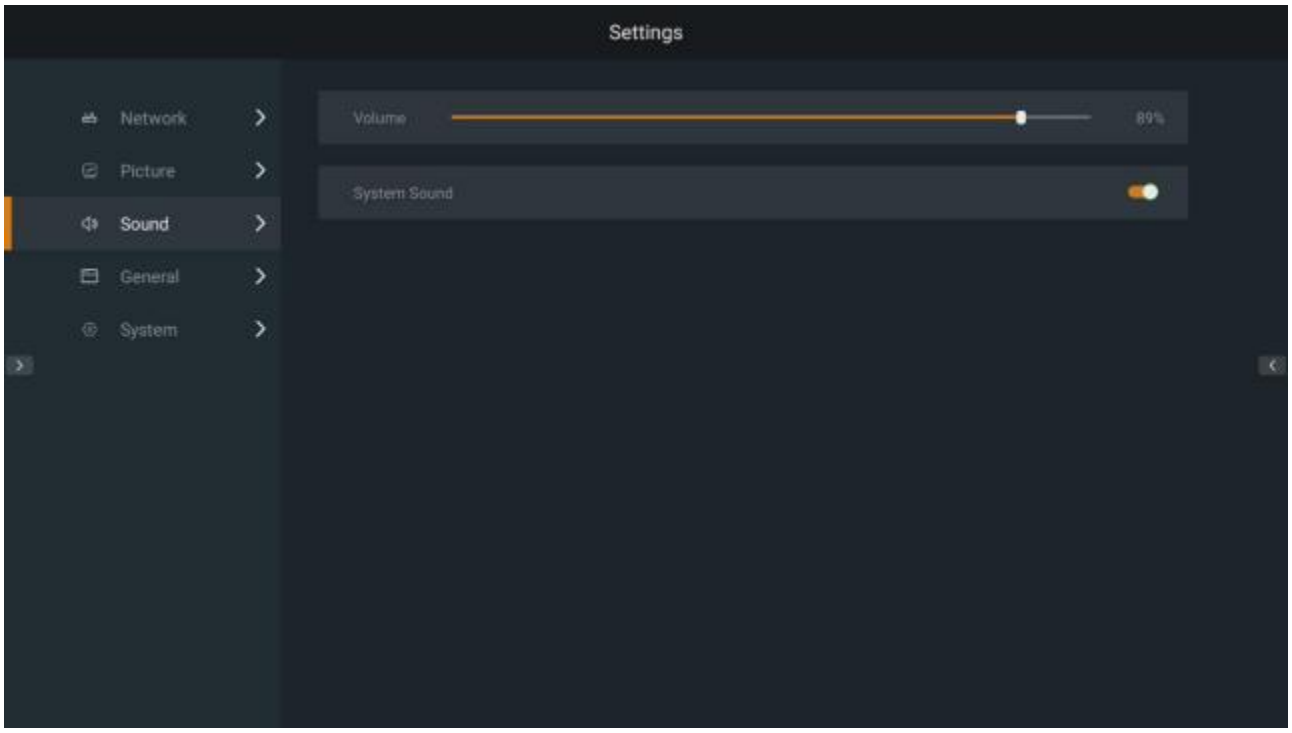
The bottom button (Eye Comfort) can turn on the eye protection mode.



10.3 Sound settings

In the setting interface, select "Sound" to enter the "Sound Settings" interface.

Set the sound of the Absenicon conference screen, including adjusting the volume and turning on/off the system sound.

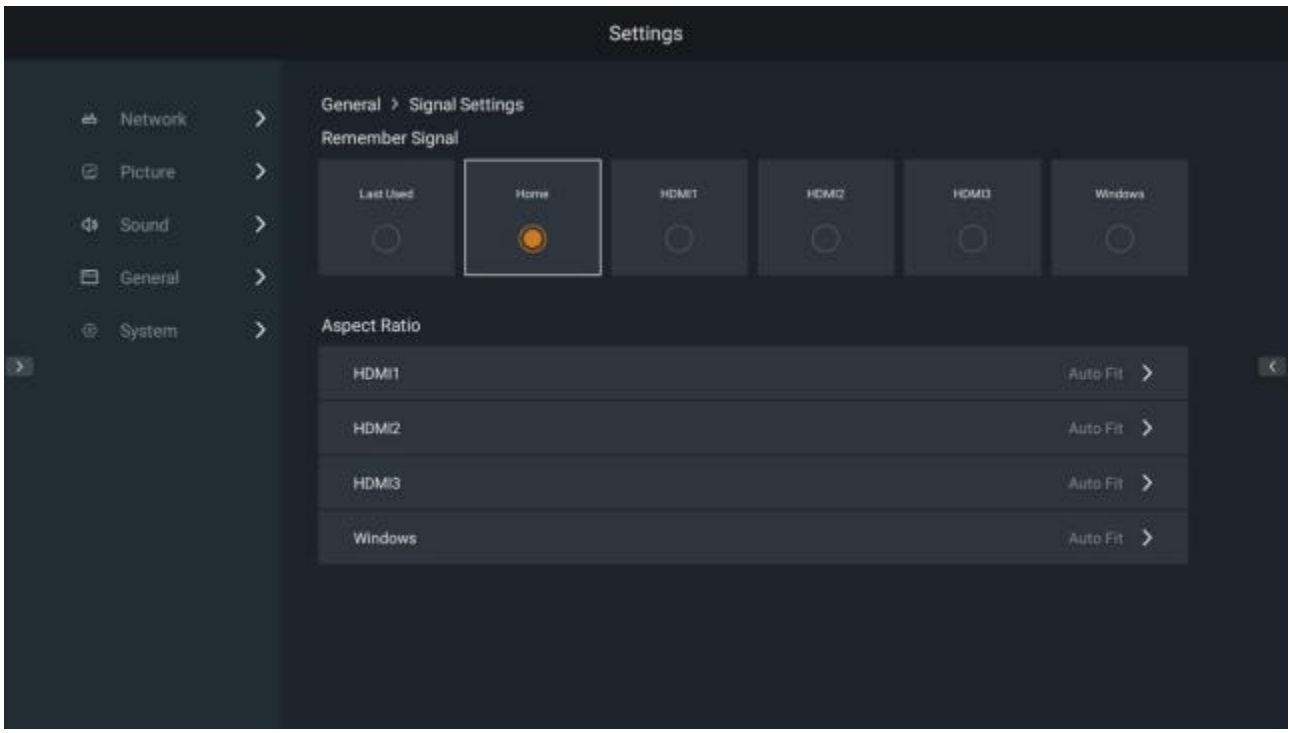


10.4 General settings

In the main setting interface, select "General" to enter the "General Settings" interface.
There are signal source settings, apps, time and date, language and keyboard, wallpaper, and assistive touch.

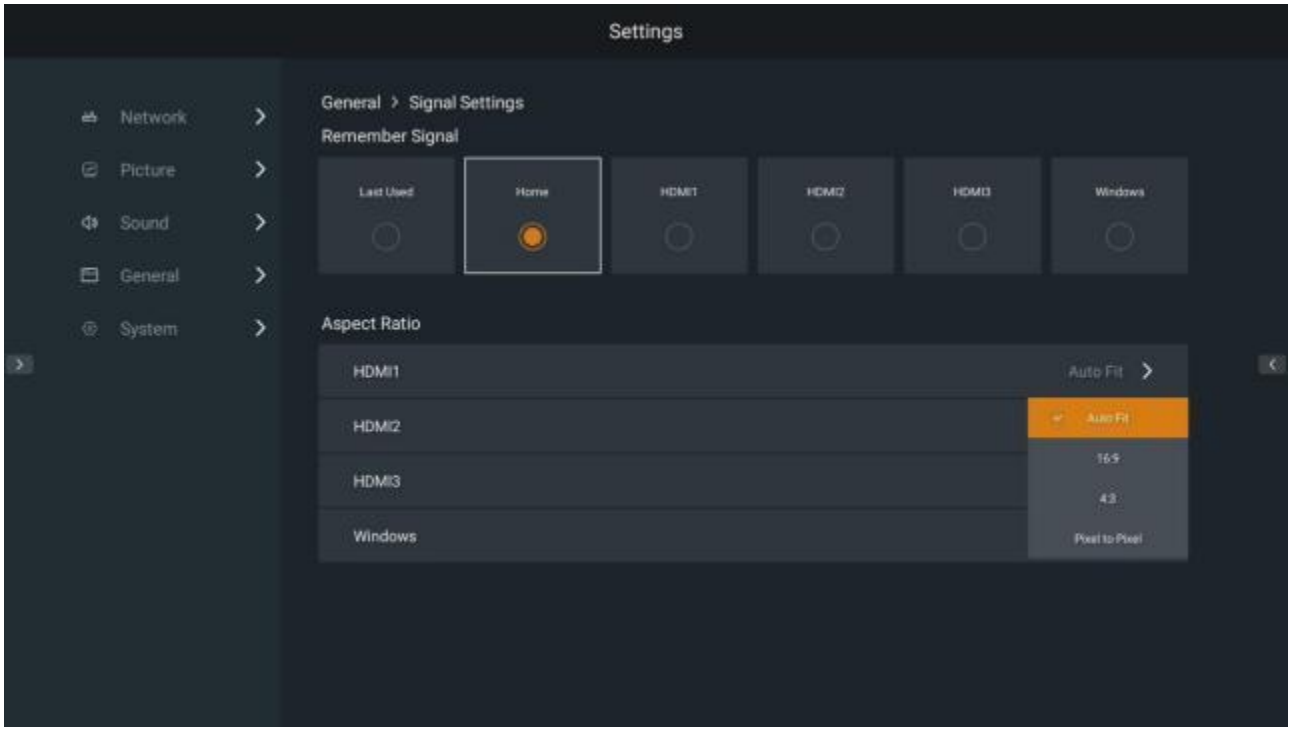
10.4.1 Source settings

In the main interface of general settings, select "Signal" to enter the signal source settings interface.
Perform the following settings and management of the connected signal source.



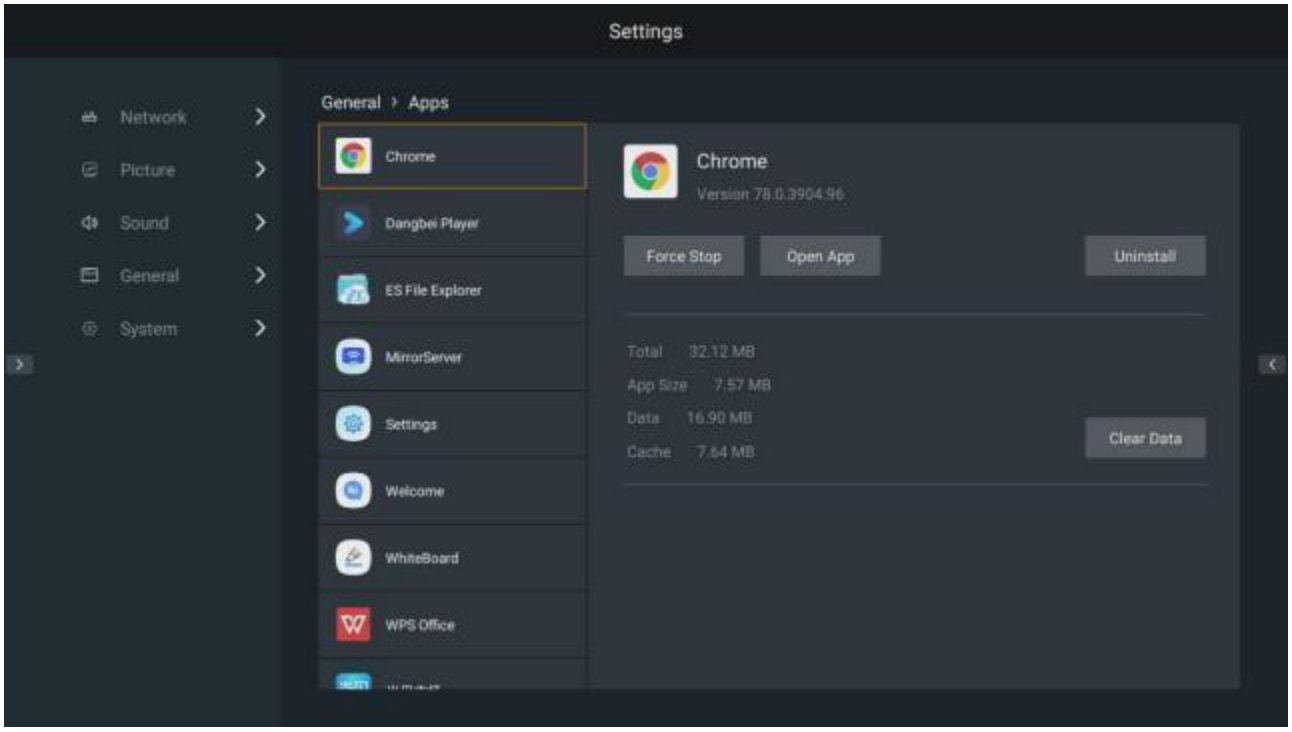
(1) Remember signal: Set the power-on signal source, select "Last Used", "Home" (default), "HDMI1", "HDMI2", "HDMI3" and "Windows".

(2) Aspect Ratio: set aspect ratio for the selected HDMI source, and you can choose "Auto fit" (default), "4:3","16:9" and "pixel-to-pixel".



10.4.2 Application management

In the main interface of general settings, select "APP" to enter the app settings interface.



Perform the following management for the installed APP.

(1) Force stop: Force the APP to be stopped.

(2) Open app: run the selected APP.

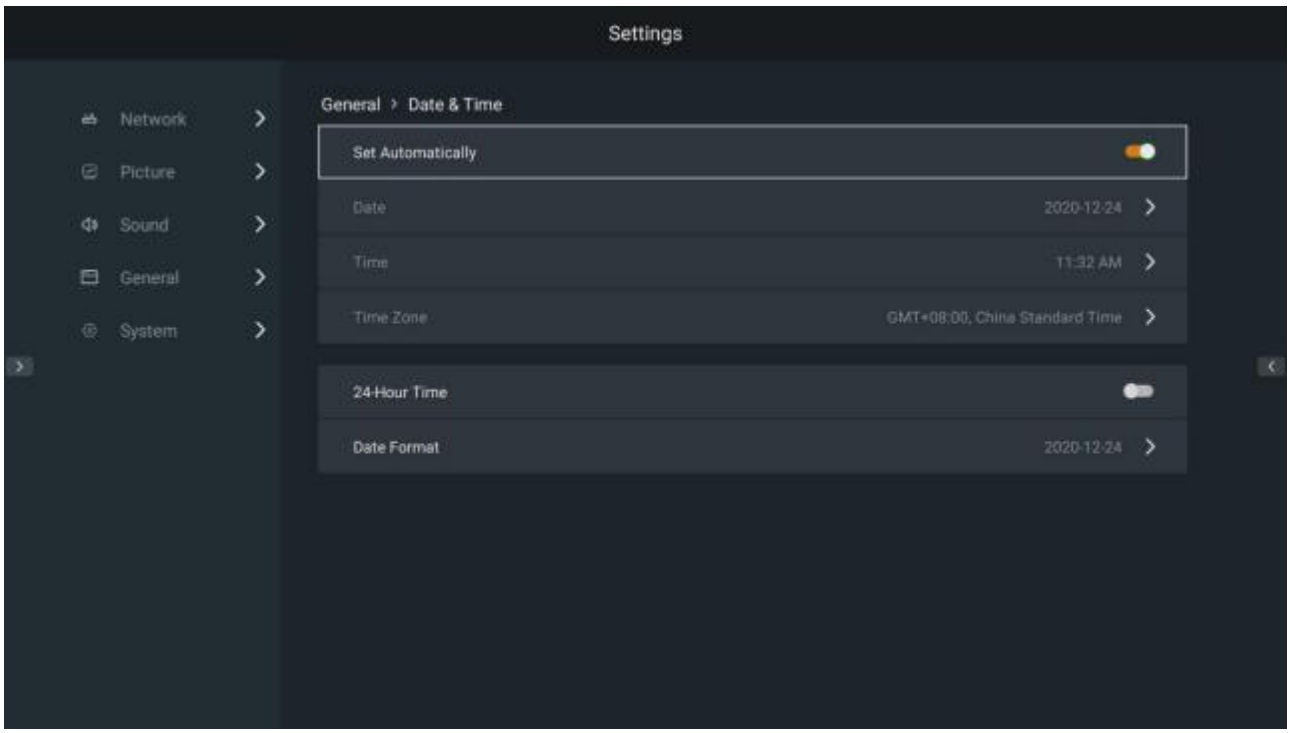
(3) Uninstall: uninstall the selected APP.

(4) Clear data: Clear the data cache of the selected APP.

10.4.3 Data&Time

On the main interface of general settings, select "Time and Date" to enter the time and date setting interface.

Set the time and date of the Absenicon conference screen as follows.

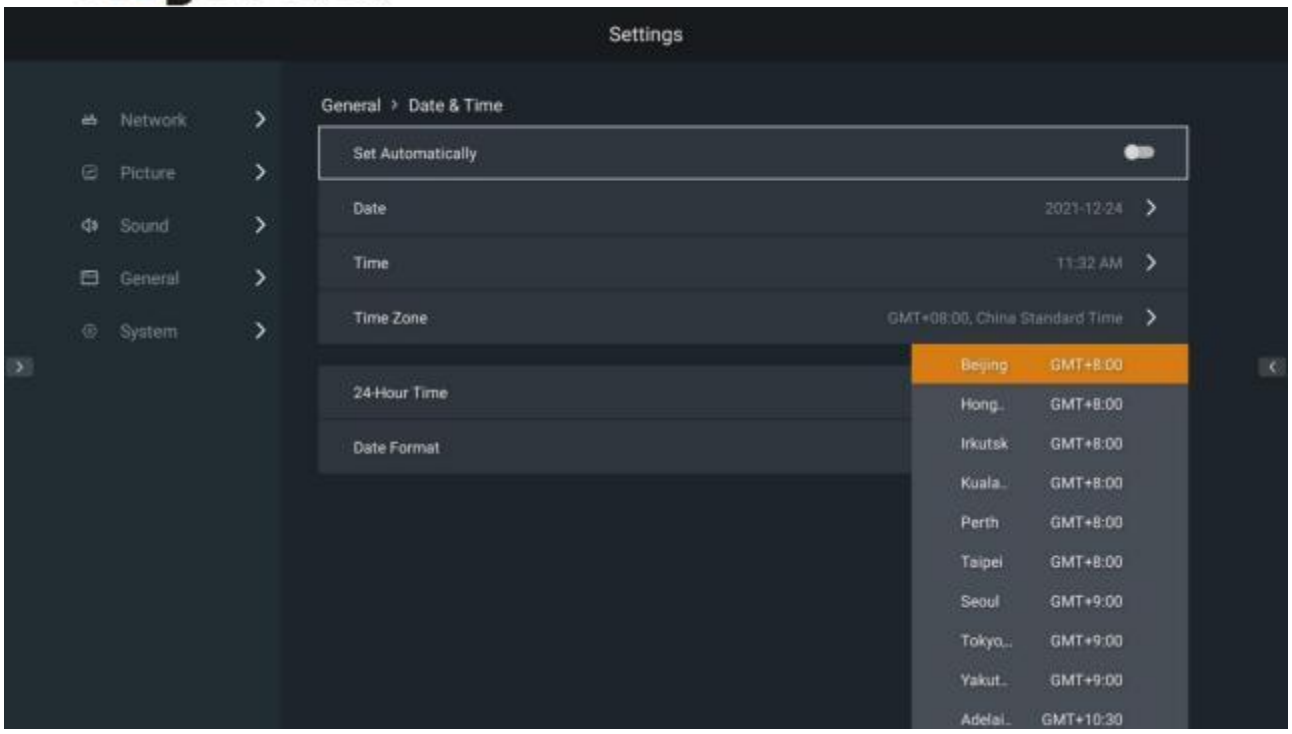


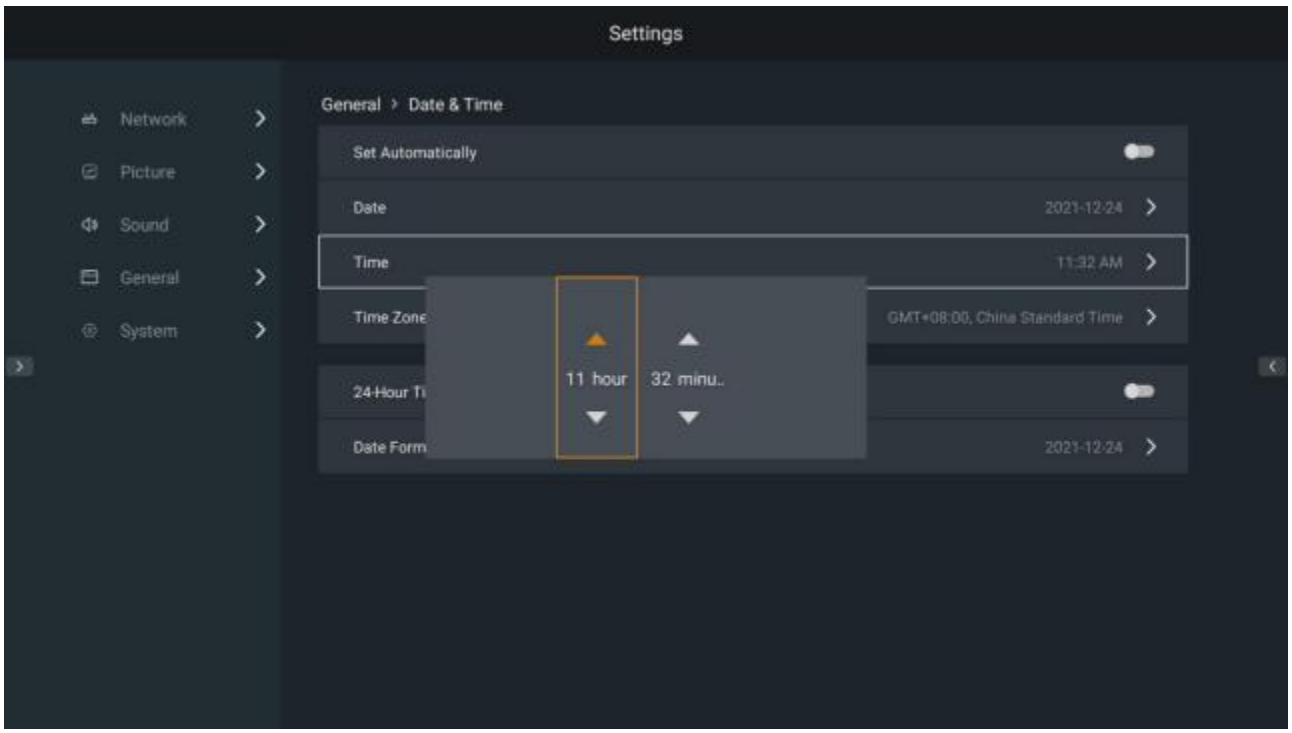
(1) Automatically obtain network time: Turn on "Set Automatically", the time and date will be synchronized with the network time.

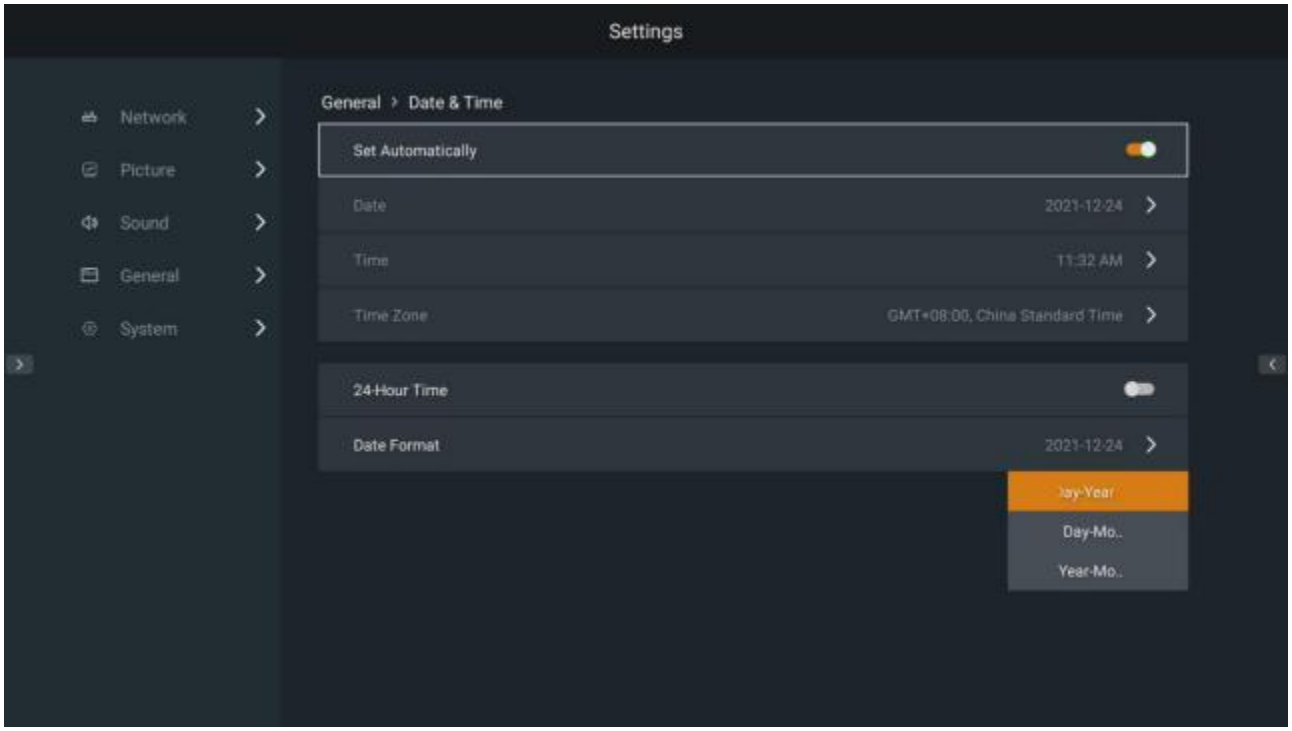
You can also turn off the automatic setting to set the time of the Absenicon meeting screen by yourself.

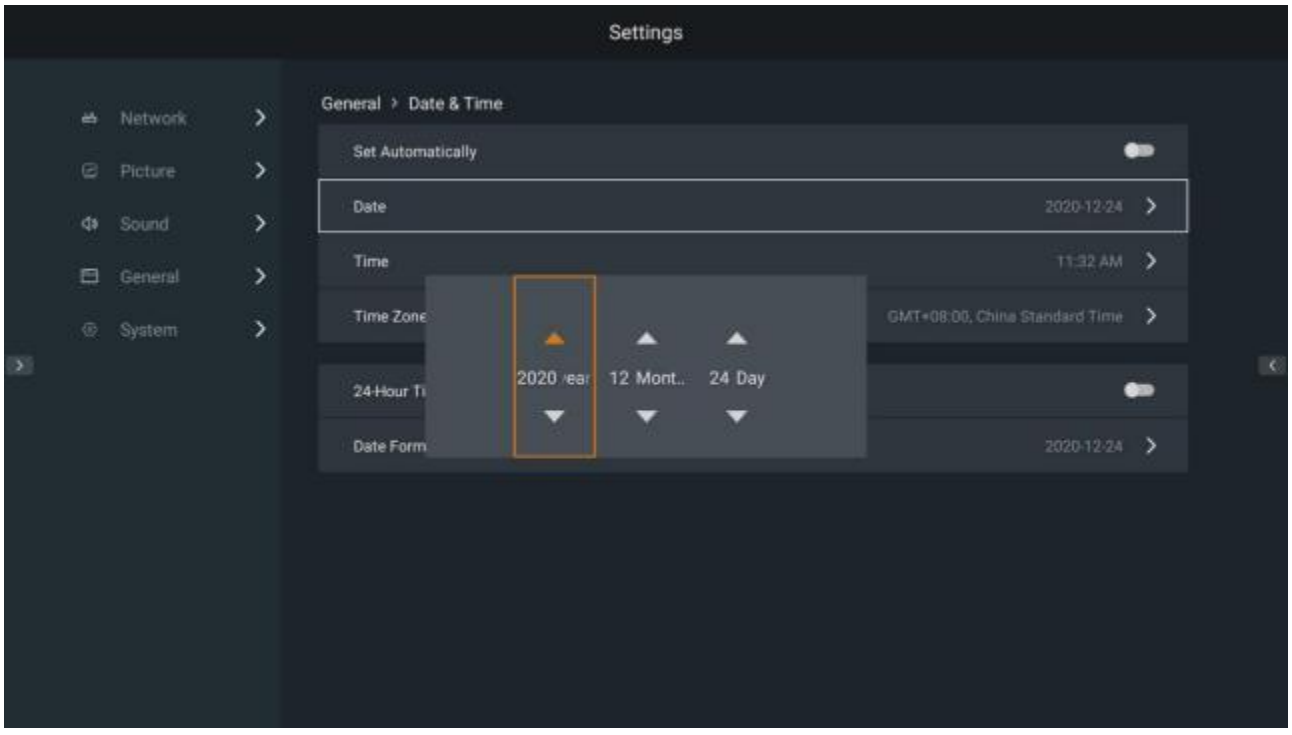
(2) 24-hour system: Turn on the "24-hour time" switch, the time is displayed in the 24-hour format; if it is not turned on, the time is displayed in the 12-hour format.

(3) Date format: "Year-Month-Day" (default), "Month-Day-Year" and "Day-Month-Year" can be selected.


Settings
Network
Picture
Sound
General
System
General › Date & Time
Set Automatically
Date
2021-12-24
Time
11:32 AM
Time Zone
GMT+08:00, China Standard Time
24-Hour Time
Date Format
Beijing GMT+8:00
Hong.. GMT+8:00
Irkutsk GMT+8:00
Kuala.. GMT+8:00
Perth GMT+8:00
Taipei GMT+8:00
Seoul GMT+9:00
Tokyo.. GMT+9:00
Yakut.. GMT+9:00
Adelai.. GMT+10:30


Settings
Network
Picture
Sound
General
System
General › Date & Time
Set Automatically
Date
2021-12-24
Time
11:32 AM
Time Zone
GMT+08:00, China Standard Time
11 hour
32 minu..
24-Hour Ti
Date Form
2021-12-24

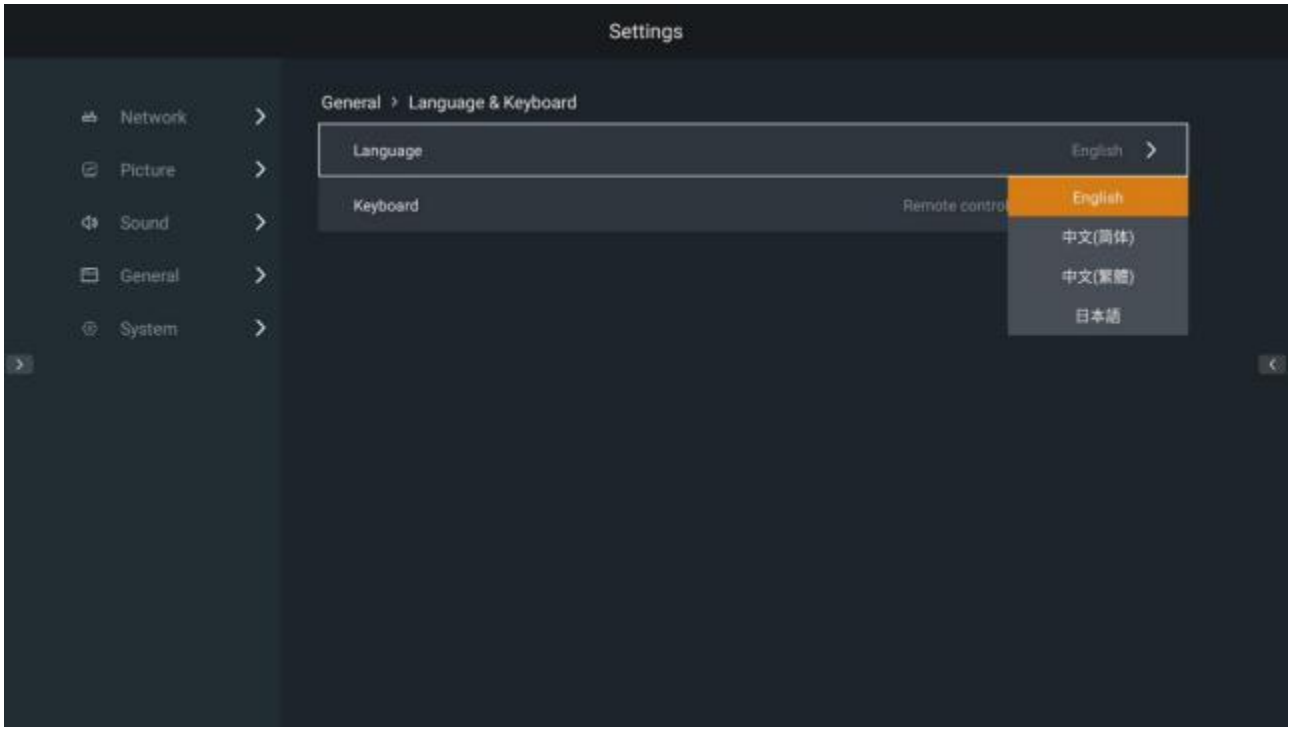




10.4.4 Language & keyboard

In the main interface of general settings, select "Language and keyboard" to enter the language and keyboard setting interface.

Set the language of the Absenicon conference screen and the input method of the keyboard.

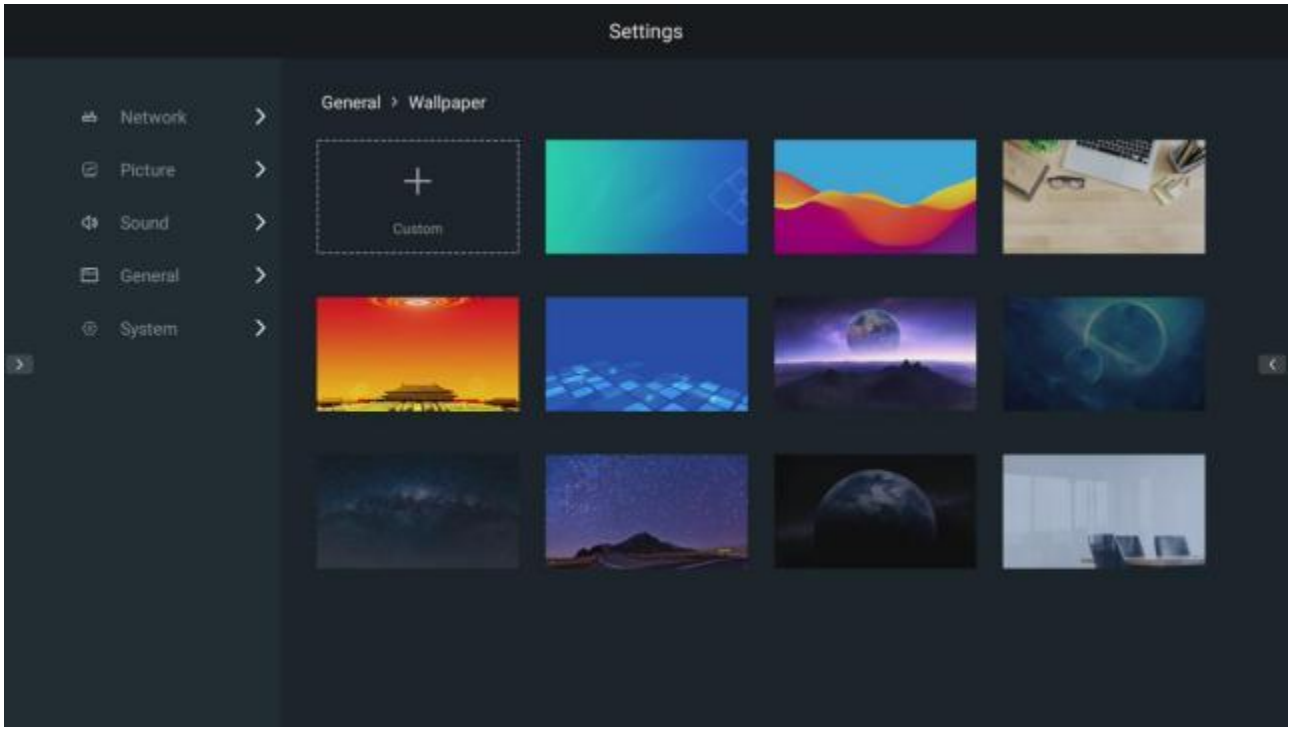


(1) Language: "Chinese (Simplified)" (default), "English", "Chinese (Traditional)" and "Japanese" can be selected.

(2) Keyboard: Optional "Android keyboard (AOSP)", "remote control input method" (default).

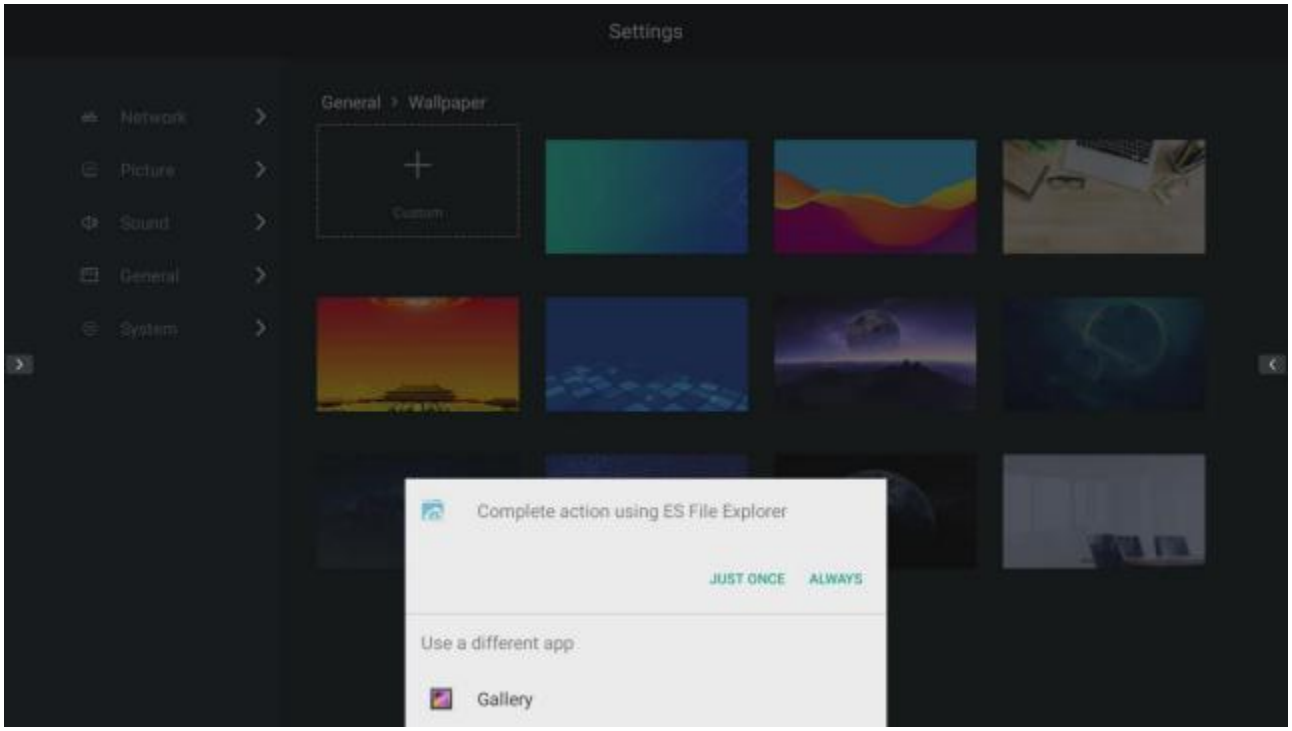
10.4.5 Wallpaper

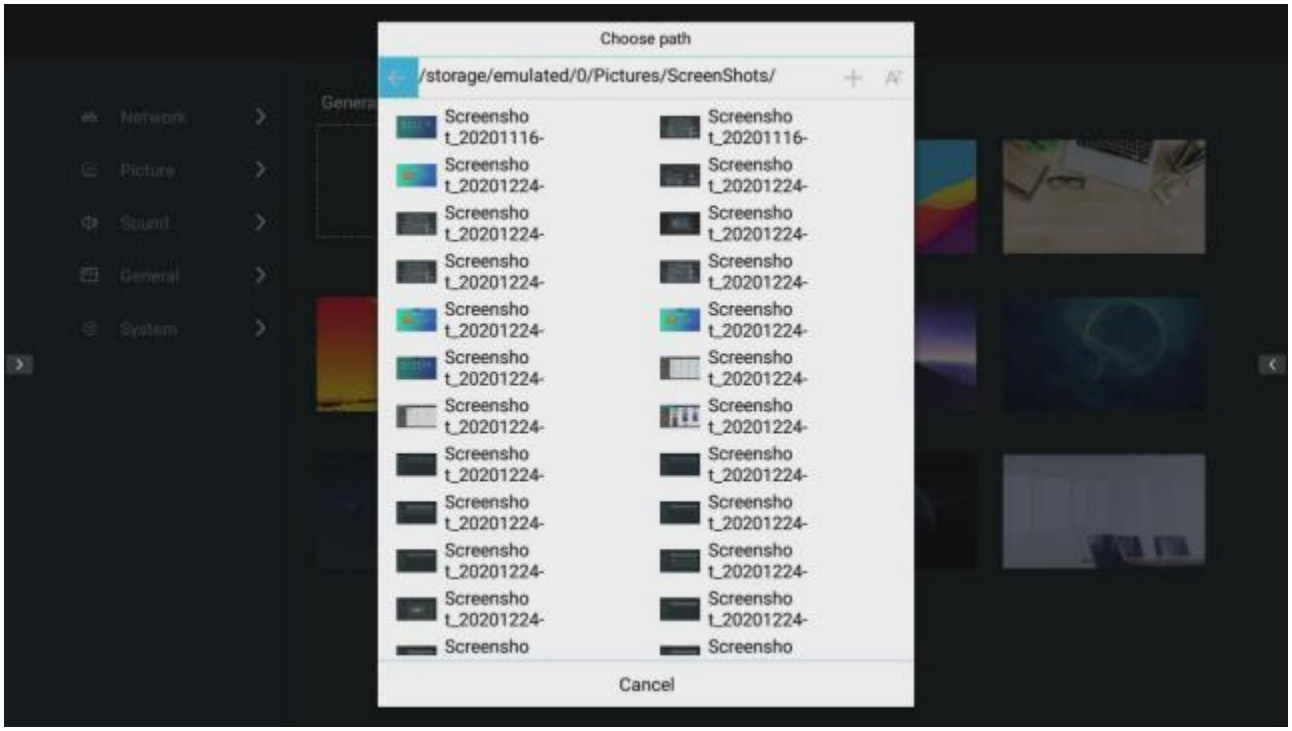
In the main interface of general settings, select "Wallpaper" to enter the wallpaper setting interface. Set the desktop wallpaper of the Absenicon conference screen.



(1) The system comes with wallpaper: select the target wallpaper and click "set as wallpaper".

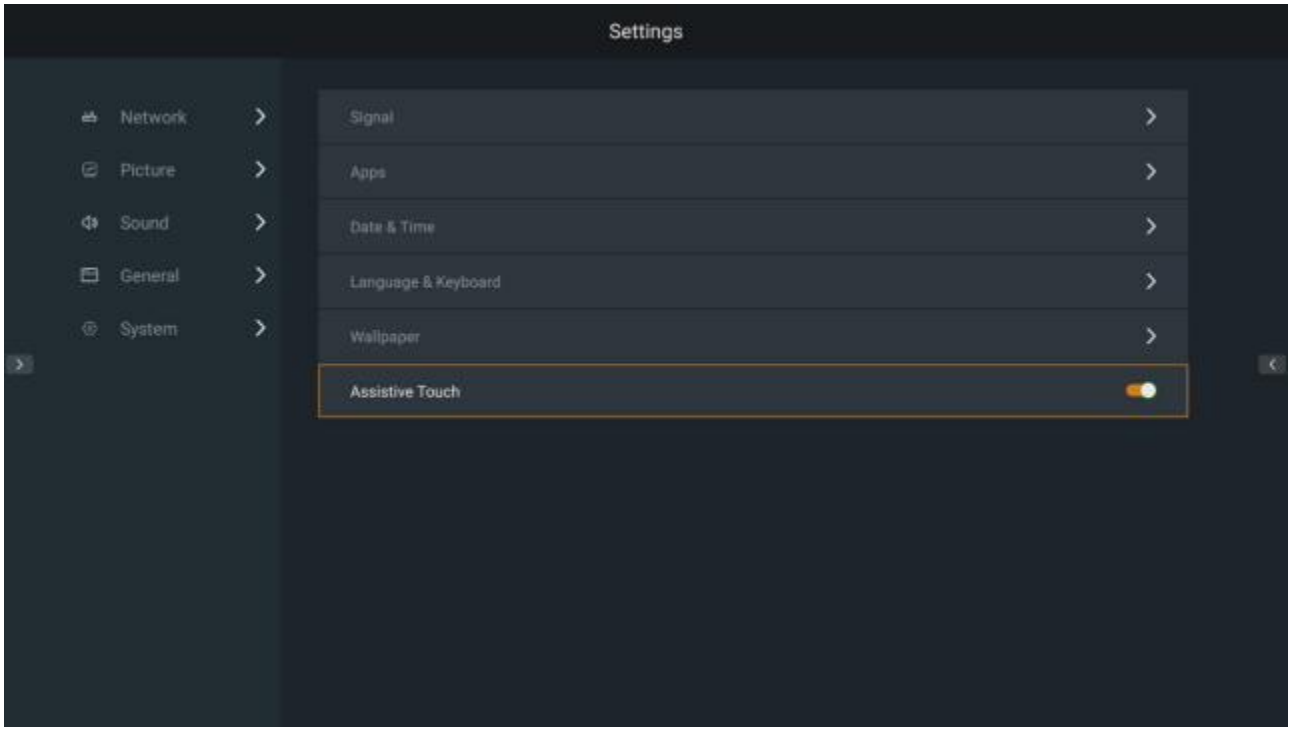
(2) Custom wallpaper: Click "Custom wallpaper", select the local picture that needs to be set as wallpaper in the ES file browser, and click.





10.4.6 Assistive touch

On the main interface of general settings, select "Assisitive Touch" to enter the setting interface.
Turn on "Assistive Touch " and click the small icons on both sides of the interface to open the sidebar.



: Return key, click to return to the previous step.

: Home button, click to return to the main interface.

: Paintbrush button, click to open the paintbrush tool.

: Whiteboard button, click to open the whiteboard tool.

: Menu key, click to open the menu bar.

Description:

The remote control cannot operate the assistive touch menu, it needs to be connected to a mouse or use the touch screen for control.

10.5 System settings

In the main setting interface, select "System" to enter the "System Settings" interface.

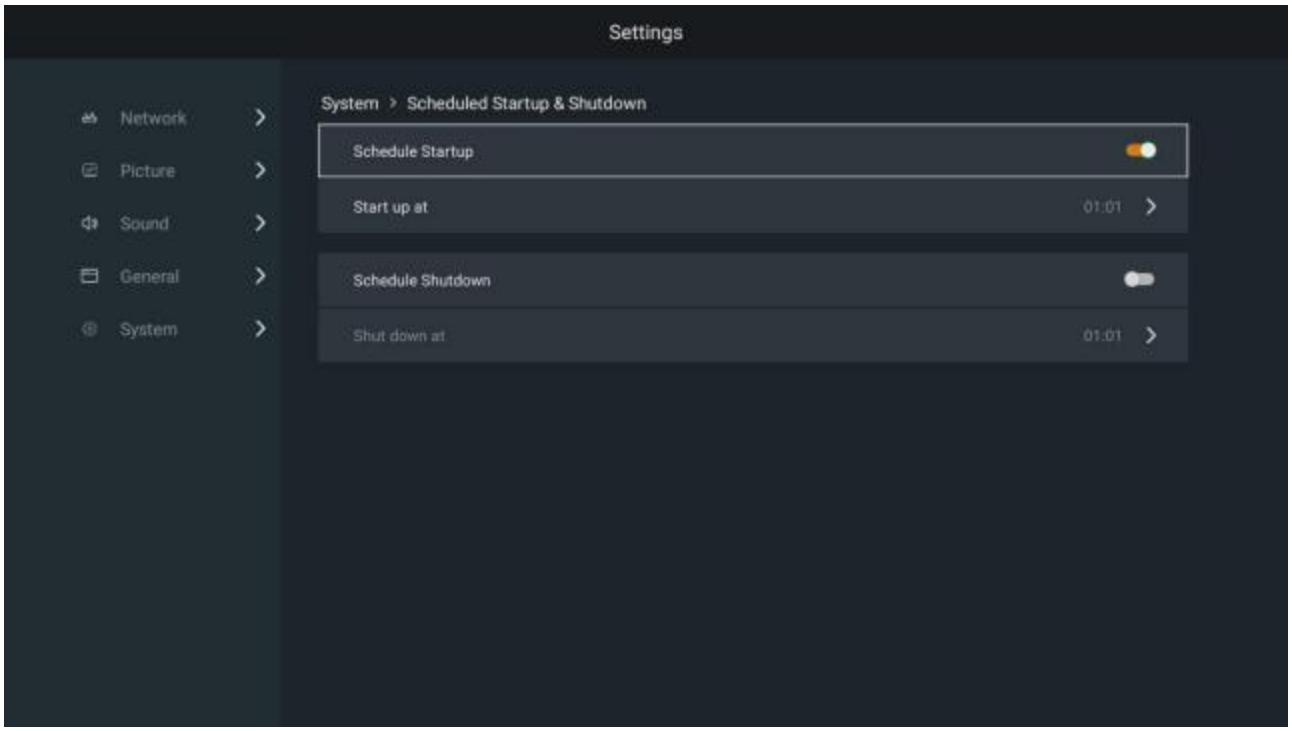
There are scheduled startup & shutdown, factory reset, system upgrade, about, begginner' s guide, and ethernet port switching.

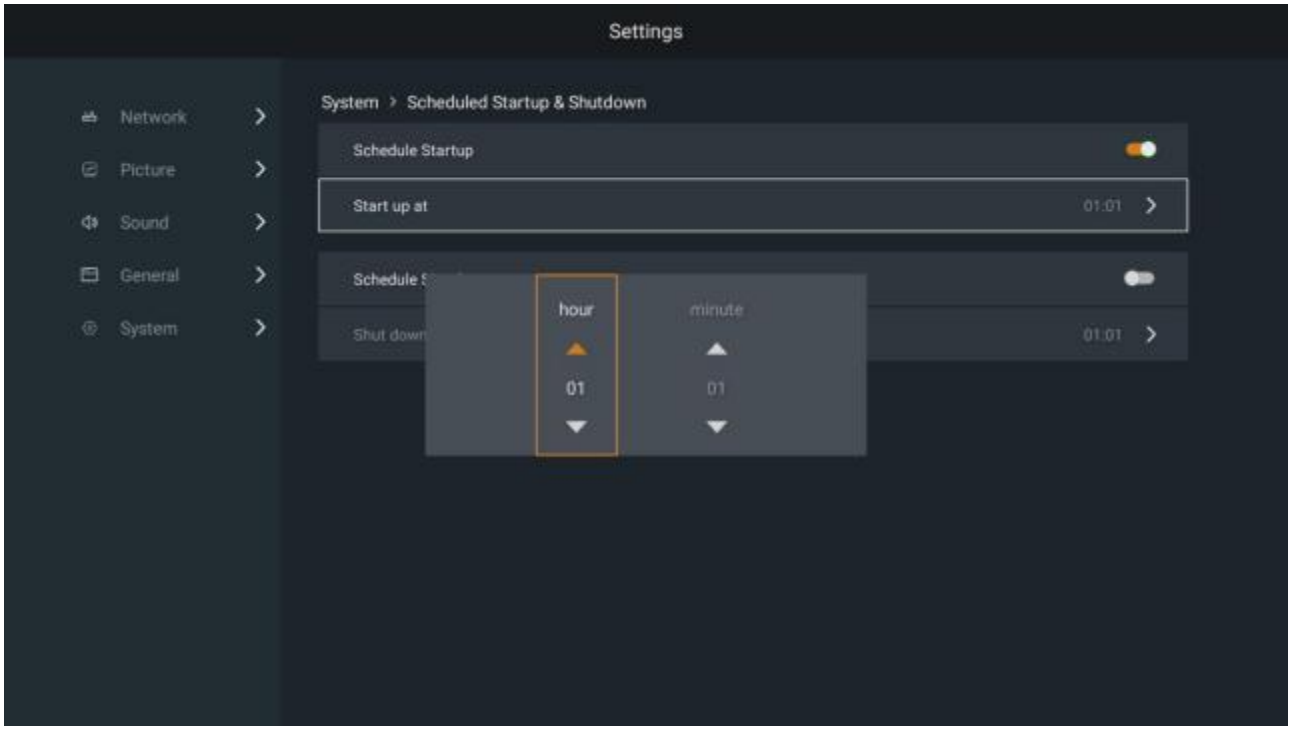
10.5.1 scheduled startup & shutdown

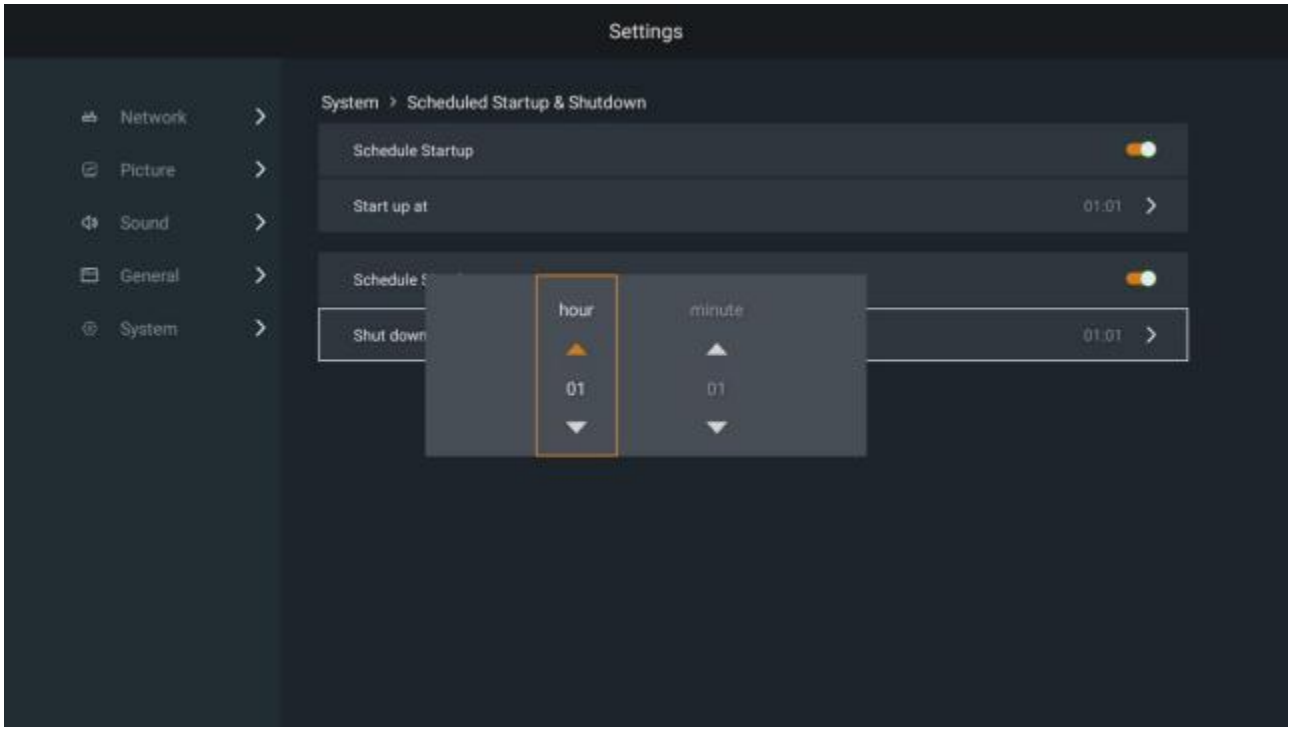
On the main interface of the system settings, select "schedule startup and shutdown" to enter the timed switch setting interface.

Set the time for the Absenicon conference screen to switch on and off.

Set the startup time and shutdown time of the conference screen respectively.

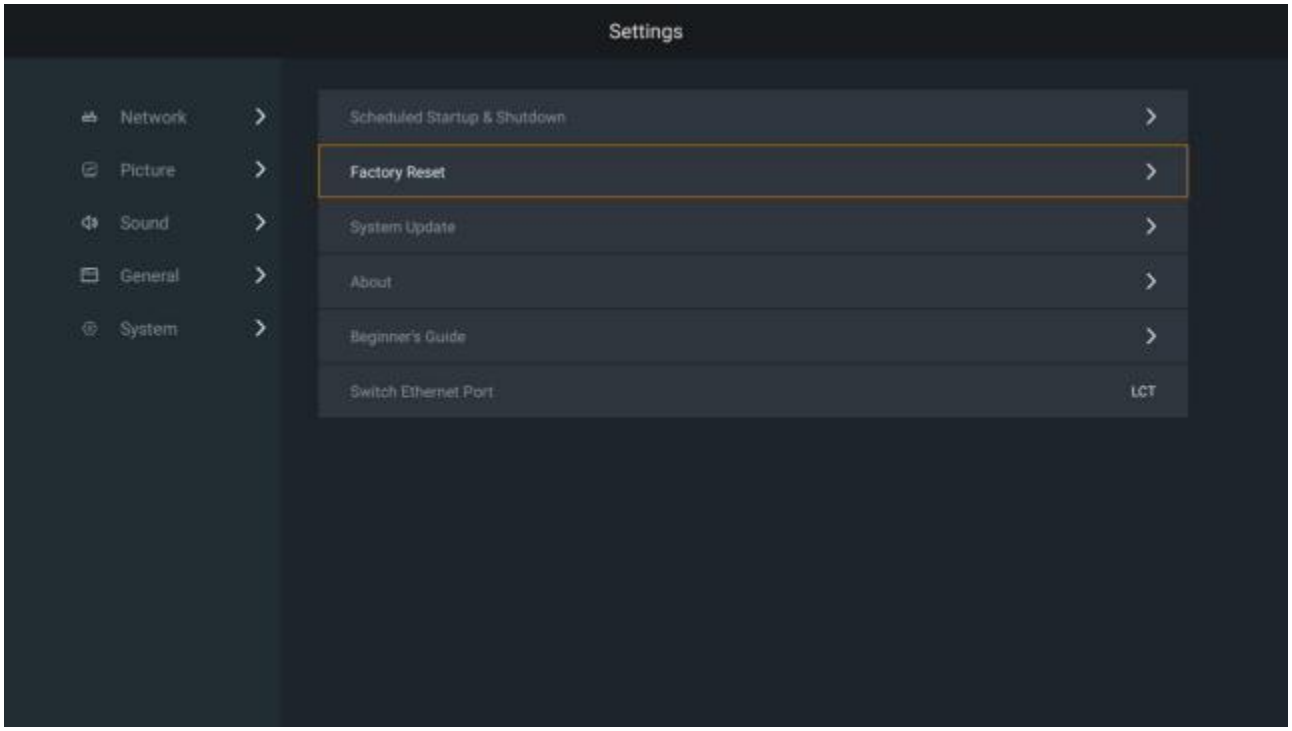


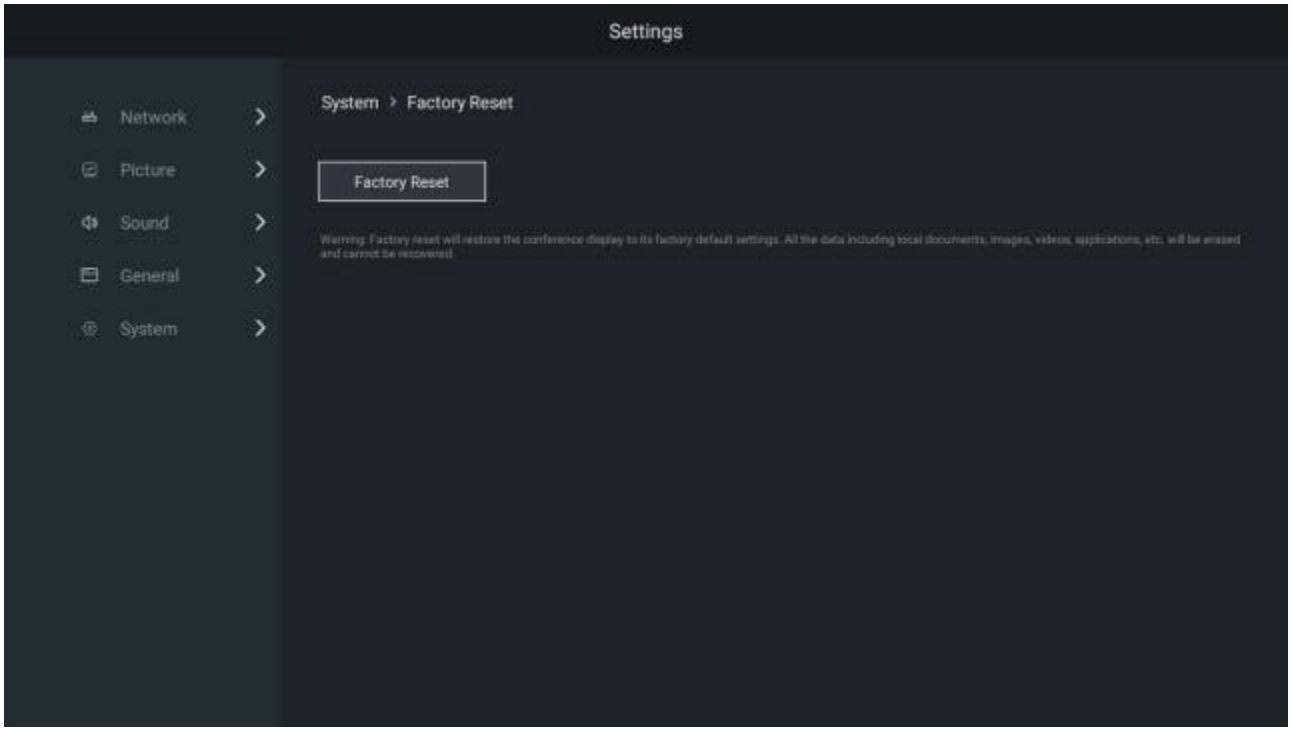




10.5.2 Reset factory

In the main interface of the system settings, select "Factory Reset " to enter the factory settings interface. Click " Factory reset" to restore the Absenicon conference screen to the factory state.



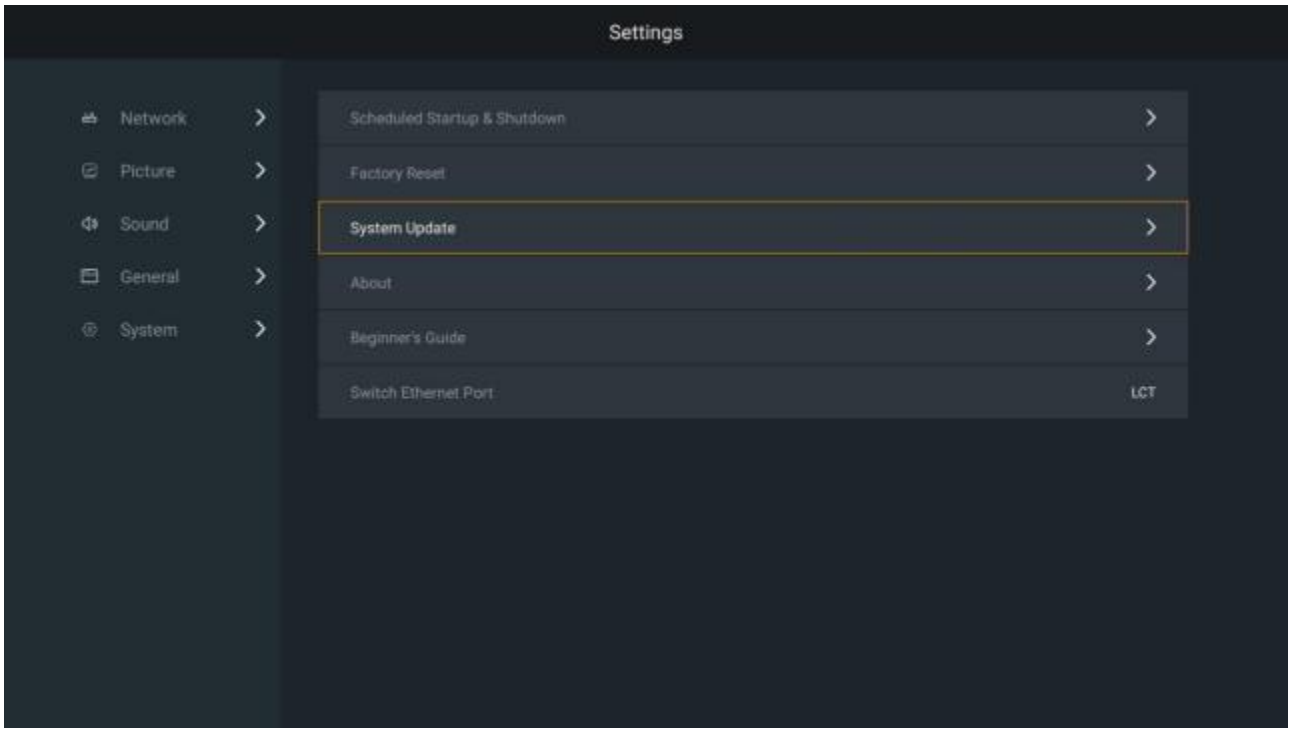


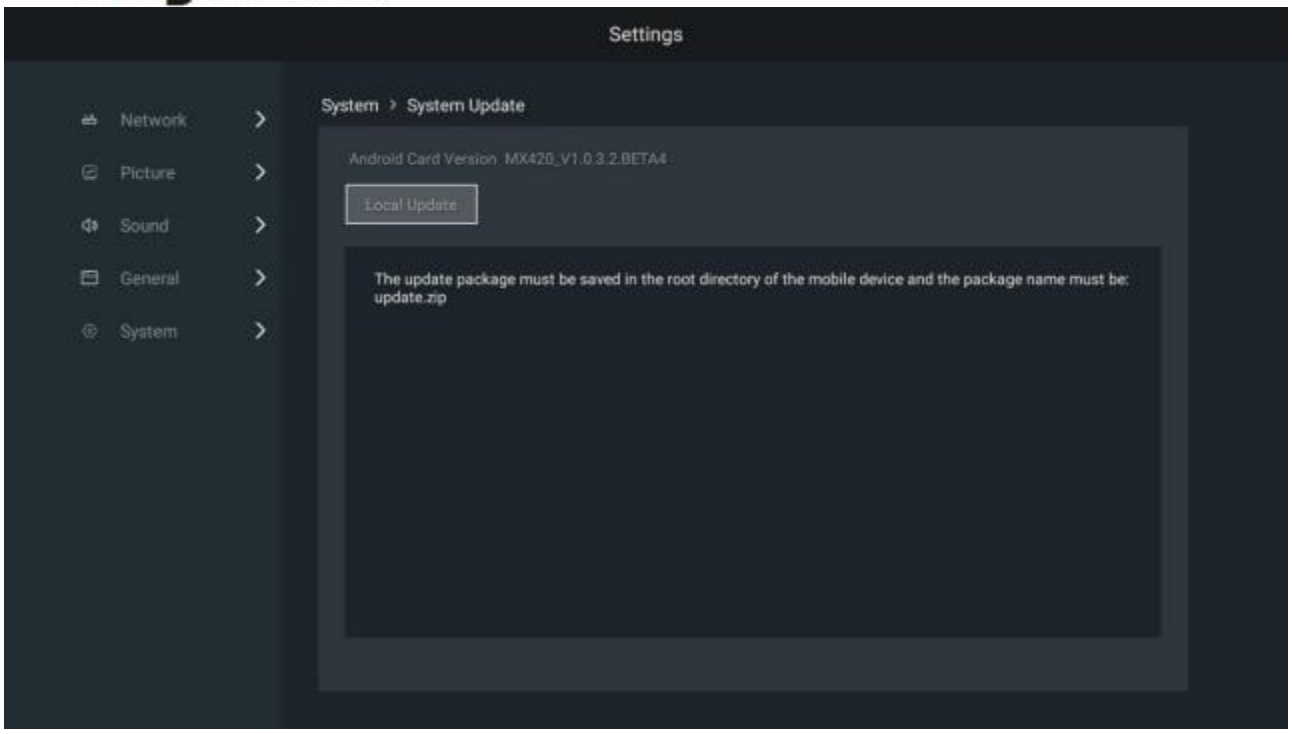
Description:

The local documents, photos, videos, applications and other data will be cleared after the factory settings are restored and cannot be restored.

10.5.3 Android system update

In the main interface of system settings, select "System Update" to enter the Android system update interface.





(1) Insert the U disk containing the upgrade package into the USB port of the Android card. (The upgrade package file name is: update.zip, and the upgrade package must be placed in the root catalog of the mobile device).

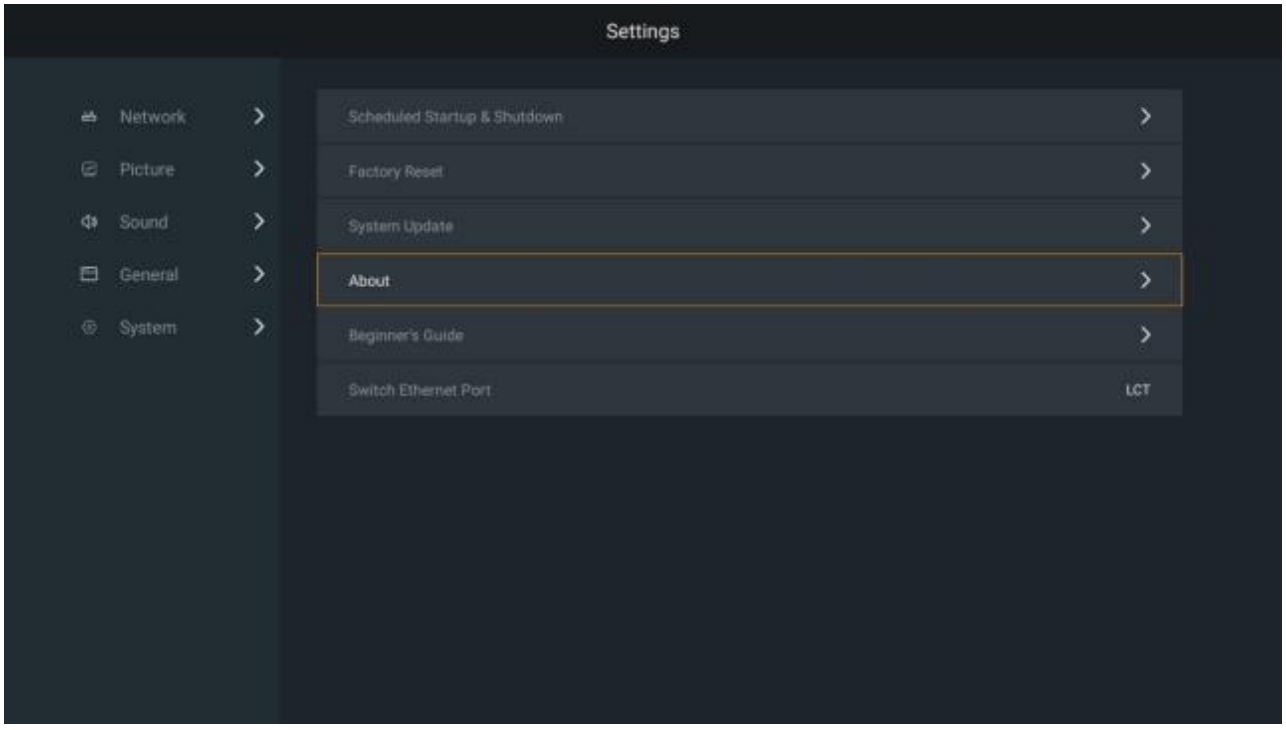
(2) When it displays "the U disk root catalog has the upgrade file and can be upgraded", click "Local Upgrade".

(3) During the upgrade process, the Absenicon conference screen will be powered on without plugging and unplugging the U disk. The entire upgrade time will take about 3 to 5 minutes (power off and plugging and unplugging the U disk are dangerous actions, which may damage the conference screen system card)

10.5.4 About

On the main interface of system settings, select "About" to enter the About interface.

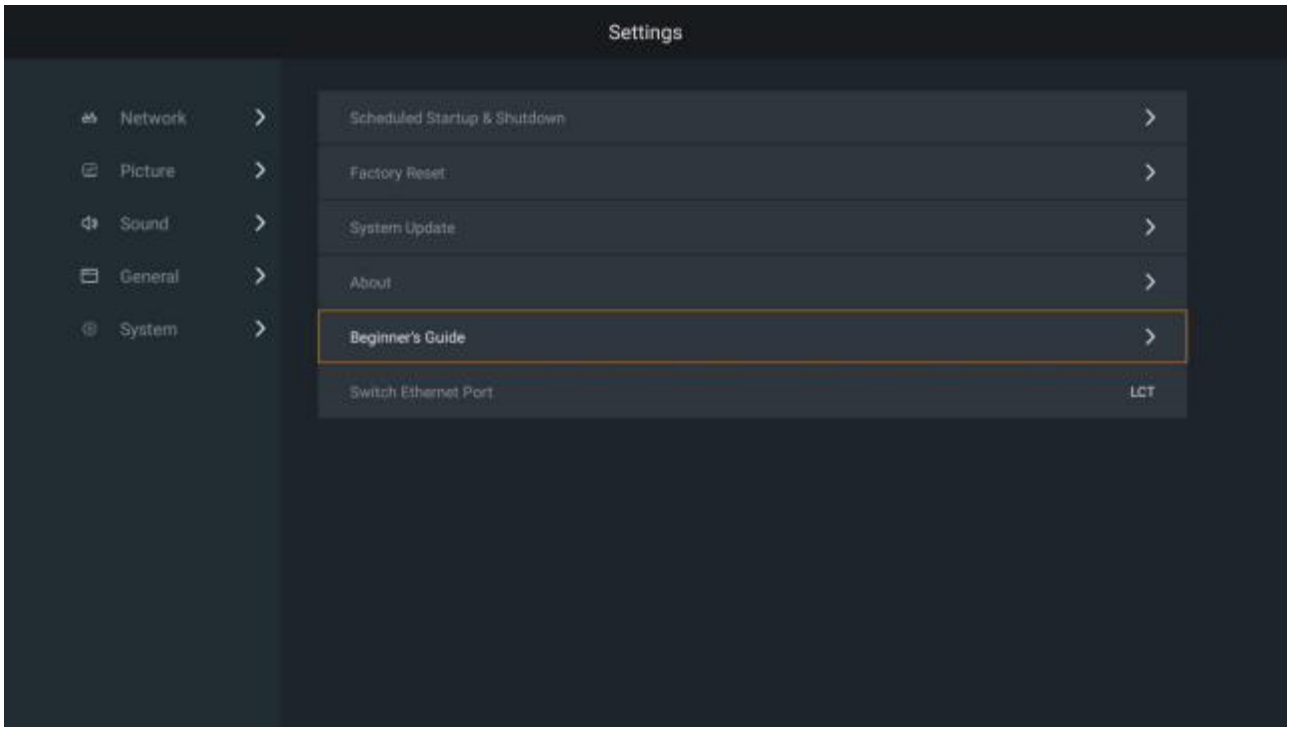
The user can view and modify the name of the Absenicon conference screen, as well as the following information.



- Android card version
- Sending card version
- Receiving card version
- Memory information
- Storage information
- The name of the machine can be modified

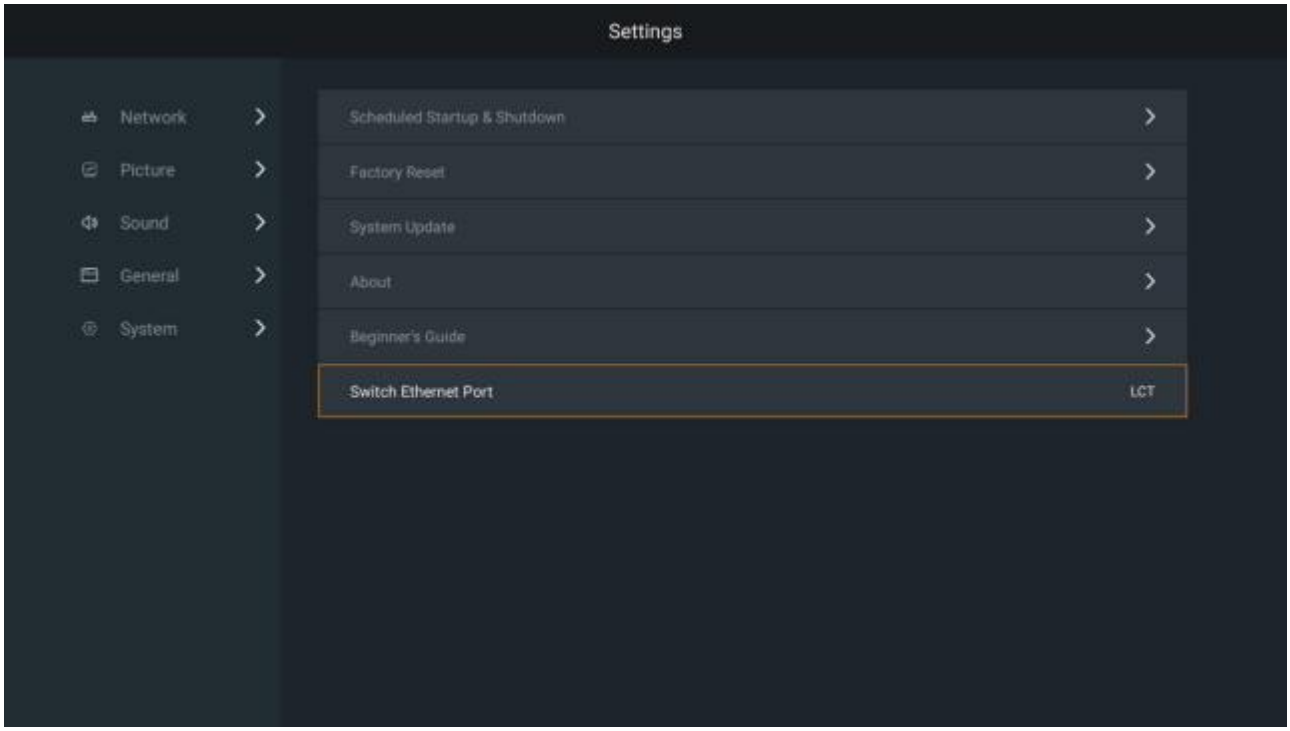
10.5.5 Novice guide

In the main interface of system settings, select "Beginner' s guide" to enter the novice guidance interface. See section 7 for details.



10.5.6 Network Port Switch

On the main interface of the system settings, select "Network Port Switch".

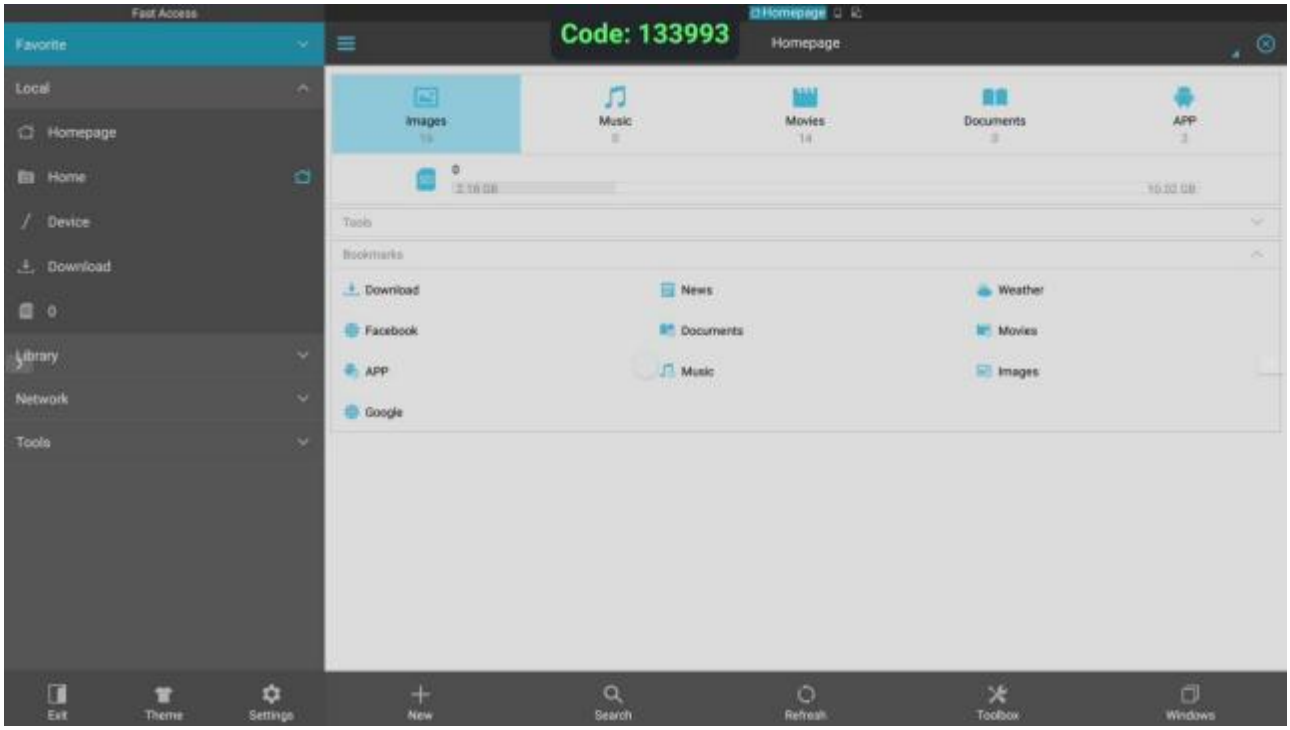


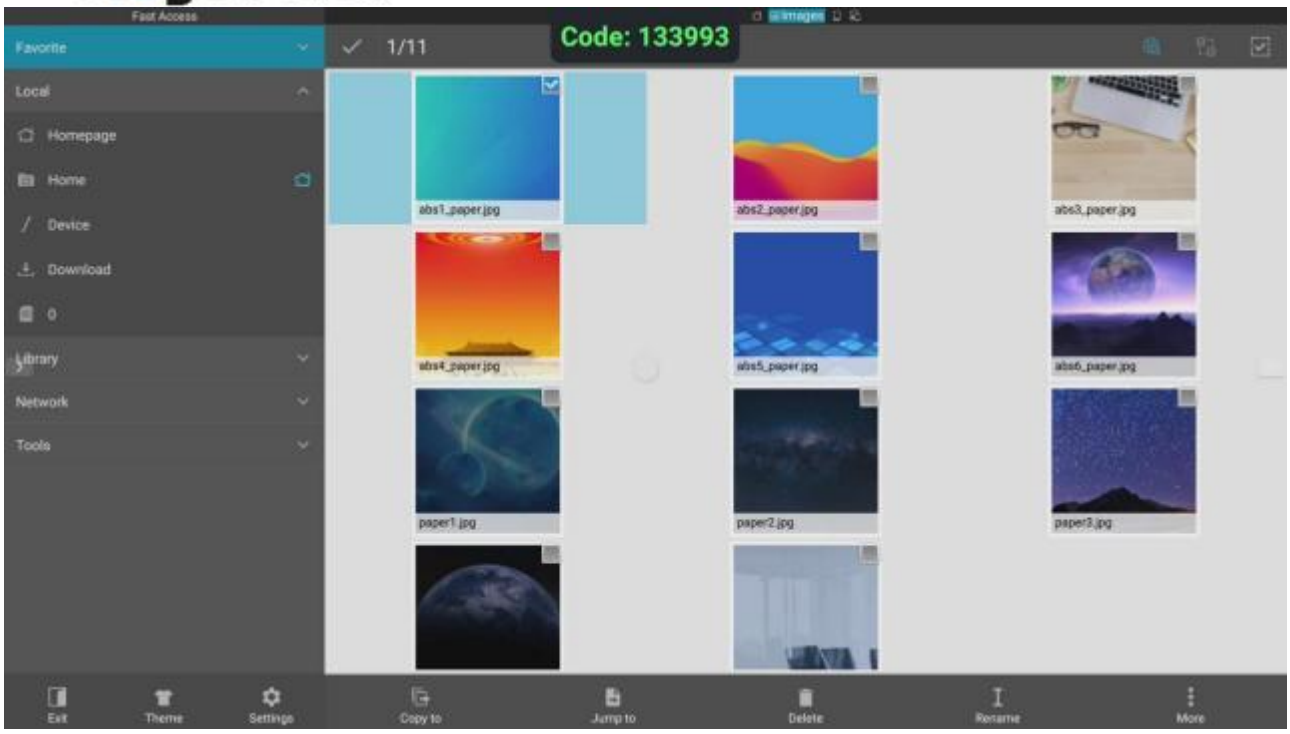
- Switch the status of the network port, select "LCT" (default), "wired network".
- When you need to connect to the host computer through the network port, please switch to the "LCT" state.
- When you need to connect to the wired network through the network port, please switch to the "wired network" state.

11. ES File Explorer

Users can follow the steps below to perform simple operations on files.

On the main interface of the conference screen system, select "More Applications" to enter the "ES File Explorer" interface.





Select the folder where the target file is located, select the target file and confirm to open it.

Long press the confirm button on the remote control or the left mouse button to perform operations such as "copy/cut/delete/rename" on the target file.

FCC Statement

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.

RF warning:

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.

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