

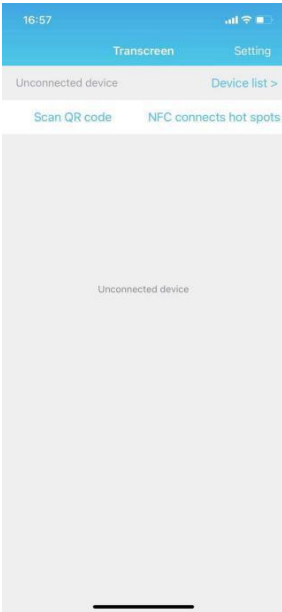
7.1.3.3 IOS system display

- (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;

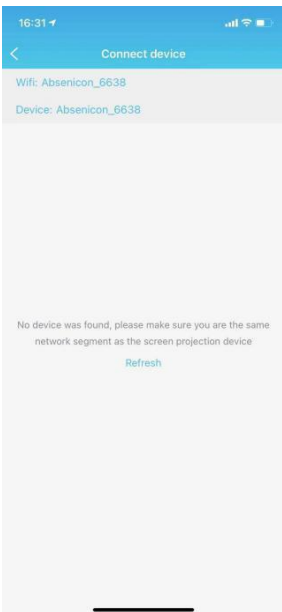


7.1.3.4 Transcreen of iPhone features

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;

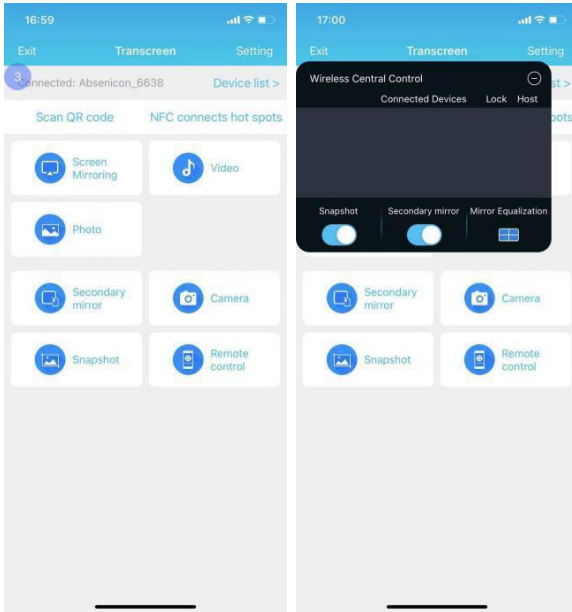


- (2) Open the phone "Settings" to connect to the conference screen wifi, enter Transcreen and click "Connect Device" to select the conference screen to be connected;



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

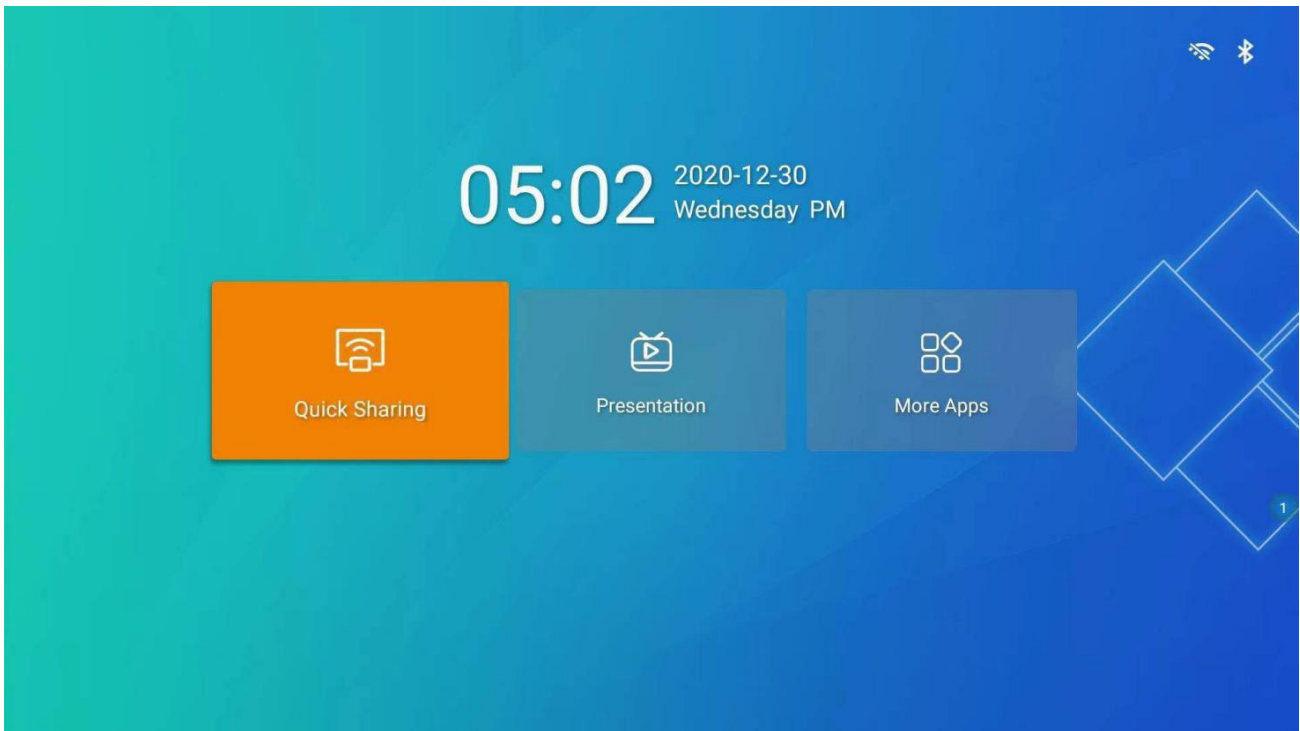
Support wireless speaking function, listeners can use the mobile phone as a microphone to speak directly, and the audio will be wirelessly transmitted to the built-in speaker of the conference screen.

- (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

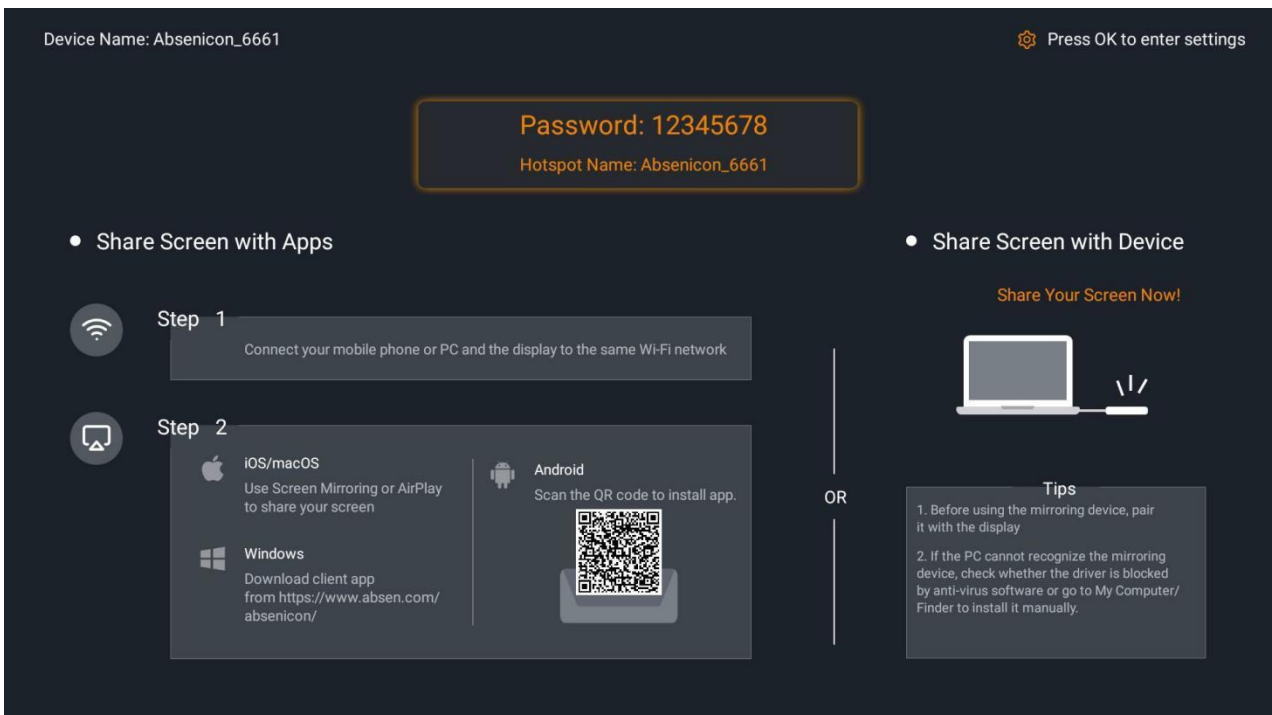
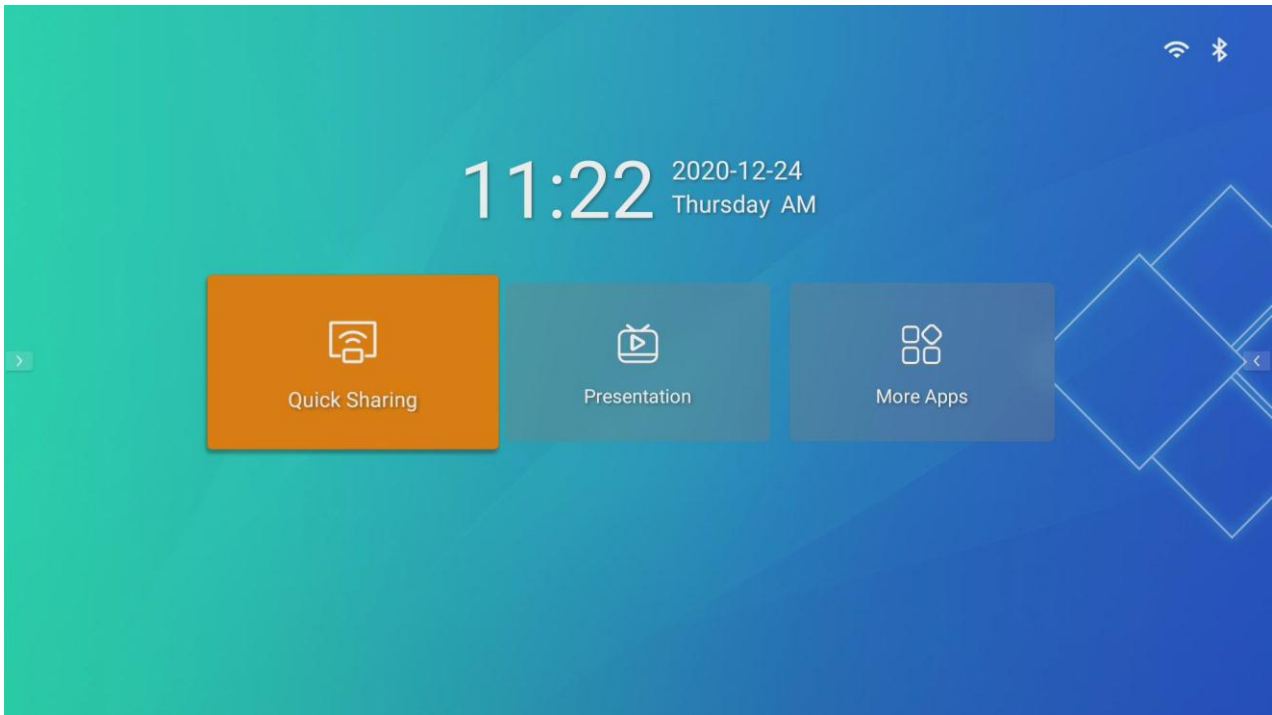
Support wireless screenshot function, listeners can take a complete screenshot of the content of the speaker through the mobile phone, and transfer it back to their mobile phone and store it in a designated location.



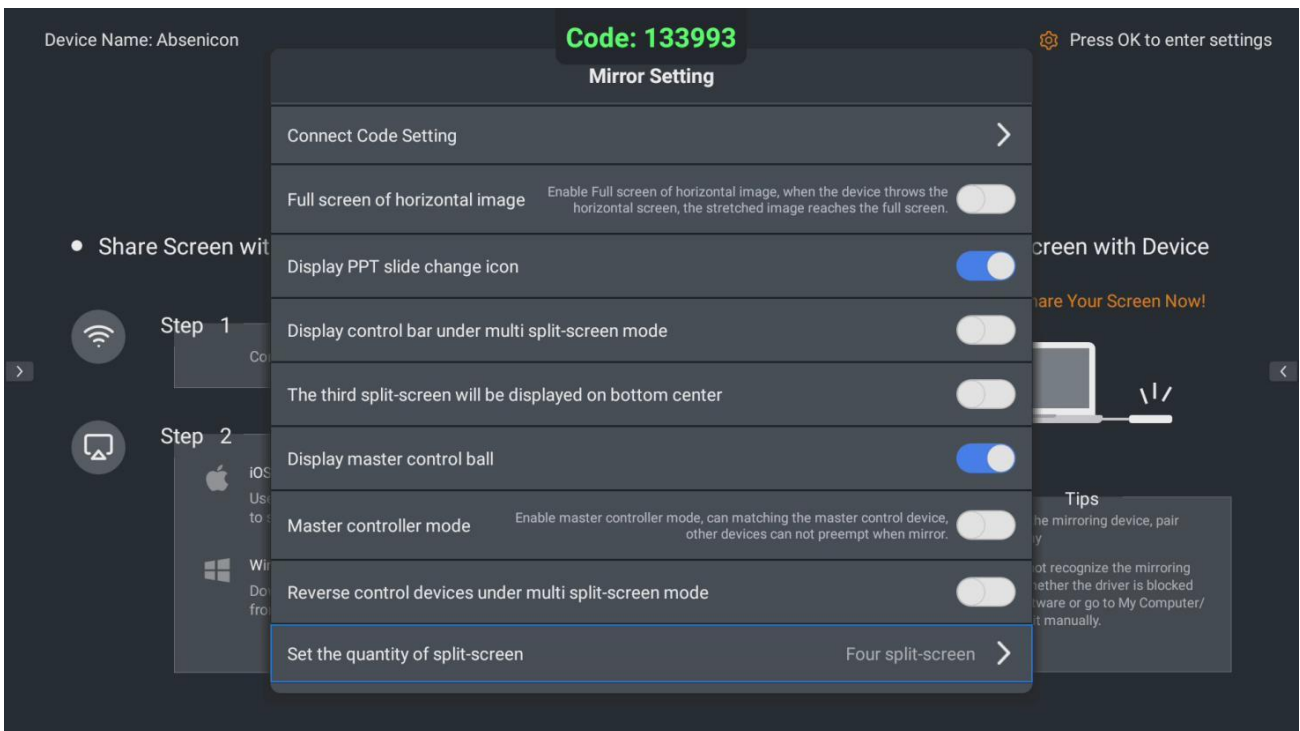
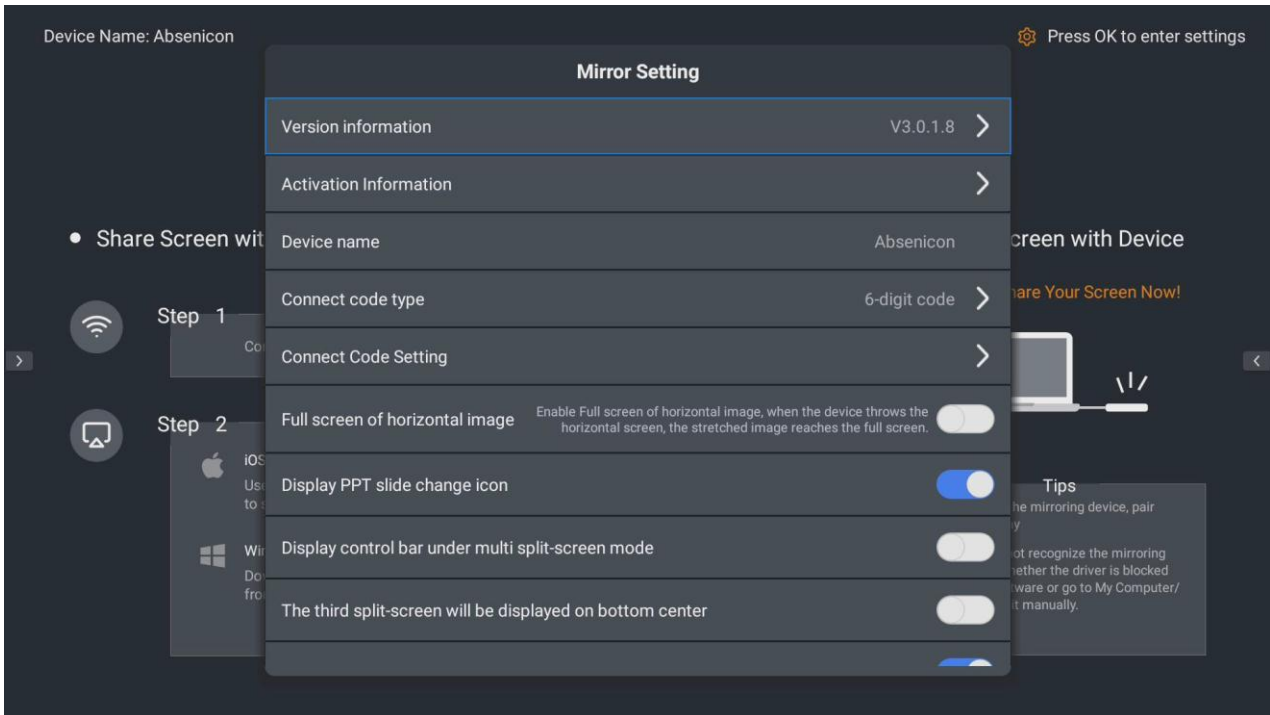
7.1.4 Multi-split display

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;

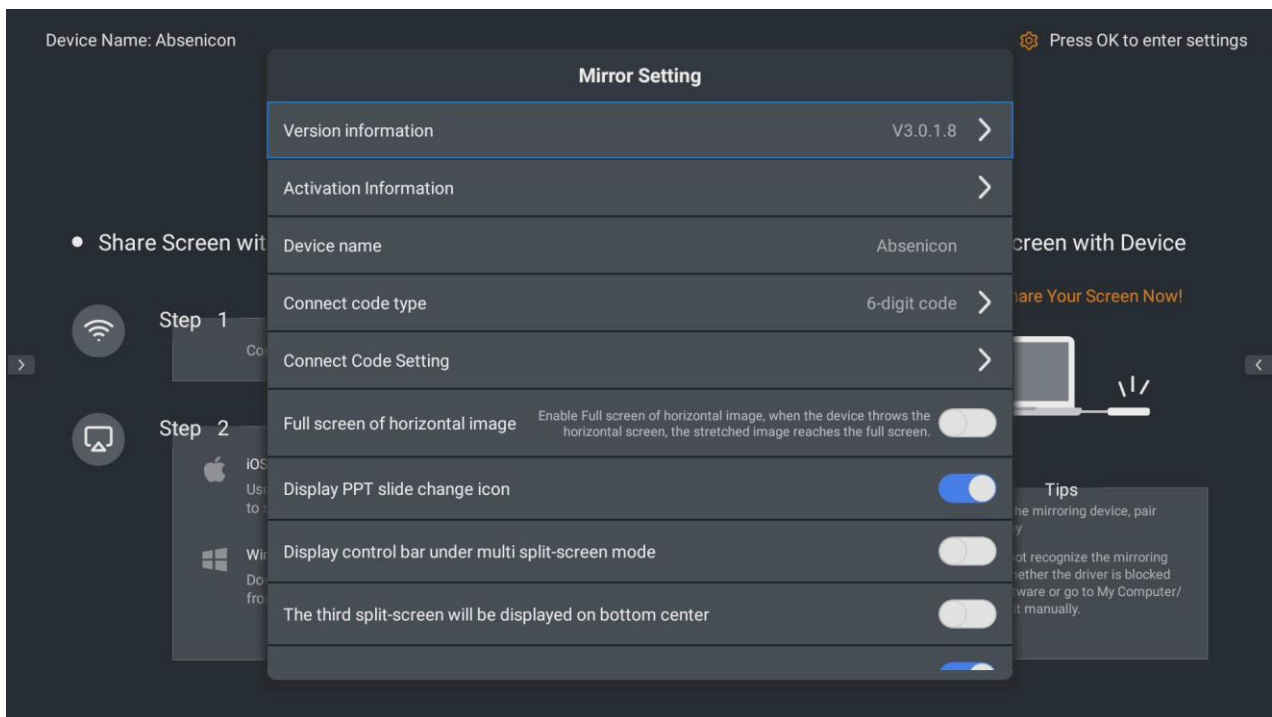
Description:

- 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.

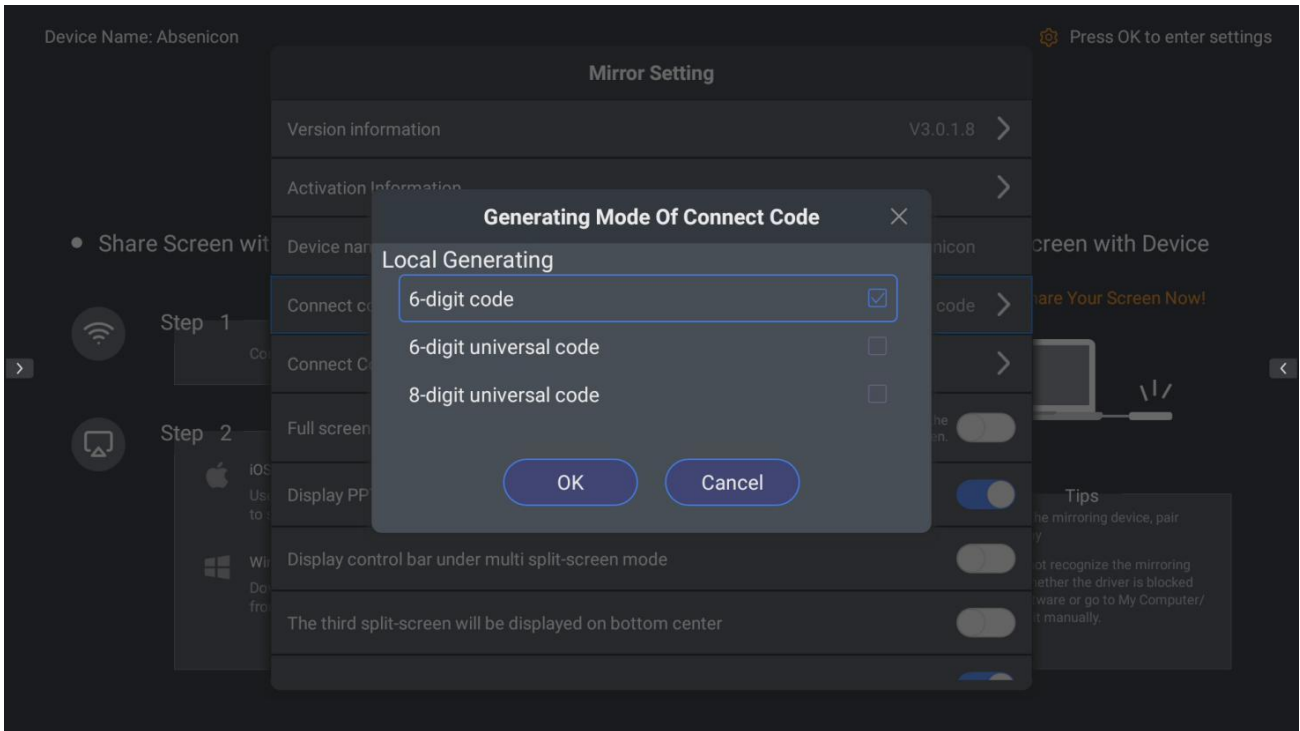
- iOS system devices can only click "Screen Mirroring" on the client to complete screen sharing.
- In multi-split screen mode, only one split screen can play sound, but each split screen can independently switch the sound.
- Split screens can exchange positions with each other, and double-click to display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

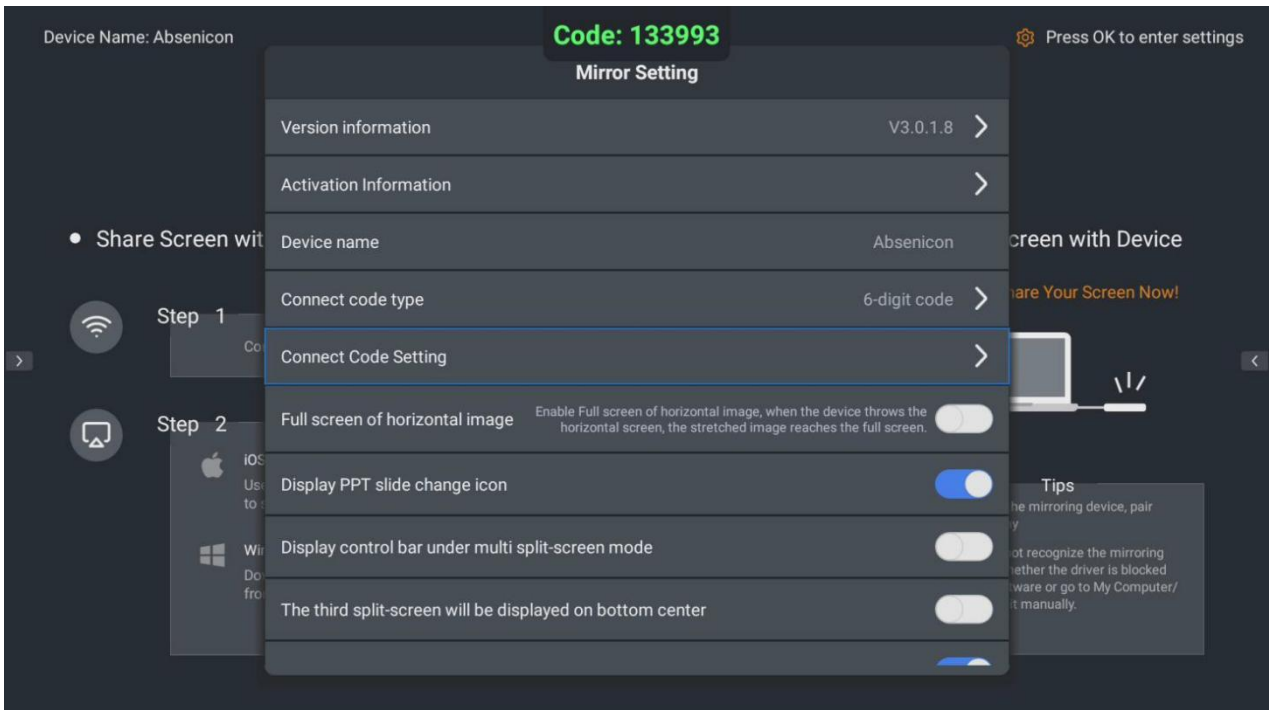


Optional 6-digit digital connection code, 6-digit universal connection code, 8-digit universal connection code.



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

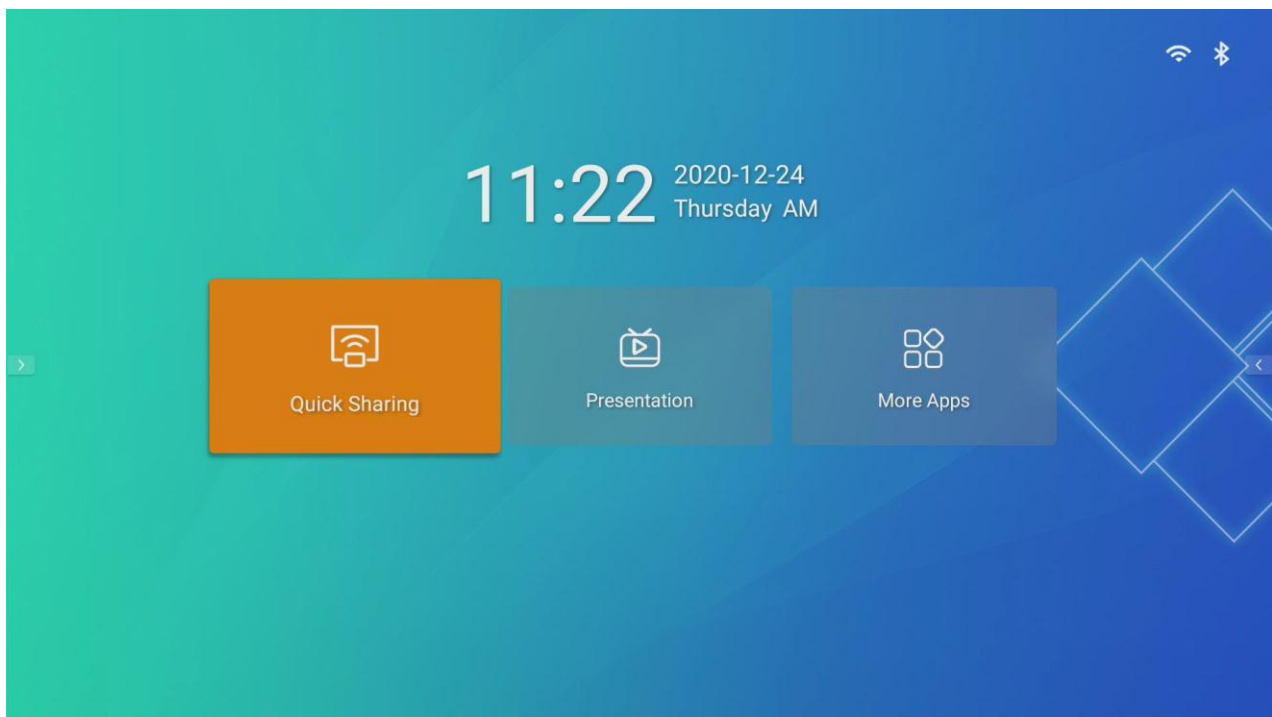
Connect one end of the HDMI cable to the HDMI port of the Absenicon conference screen and the other end to the PC.

8. Signal Source Switching

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

8.1 Presentation

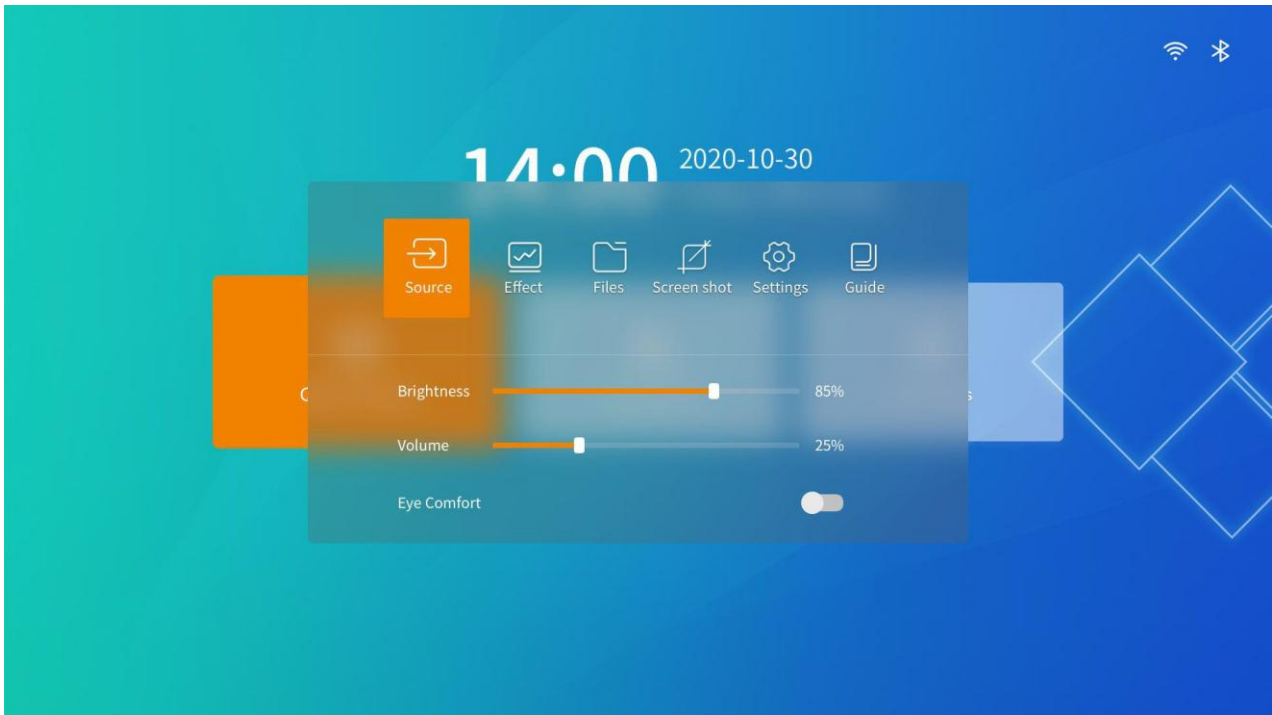
On the main interface of the conference screen system, click "Presentation" to enter the presentation interface.



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

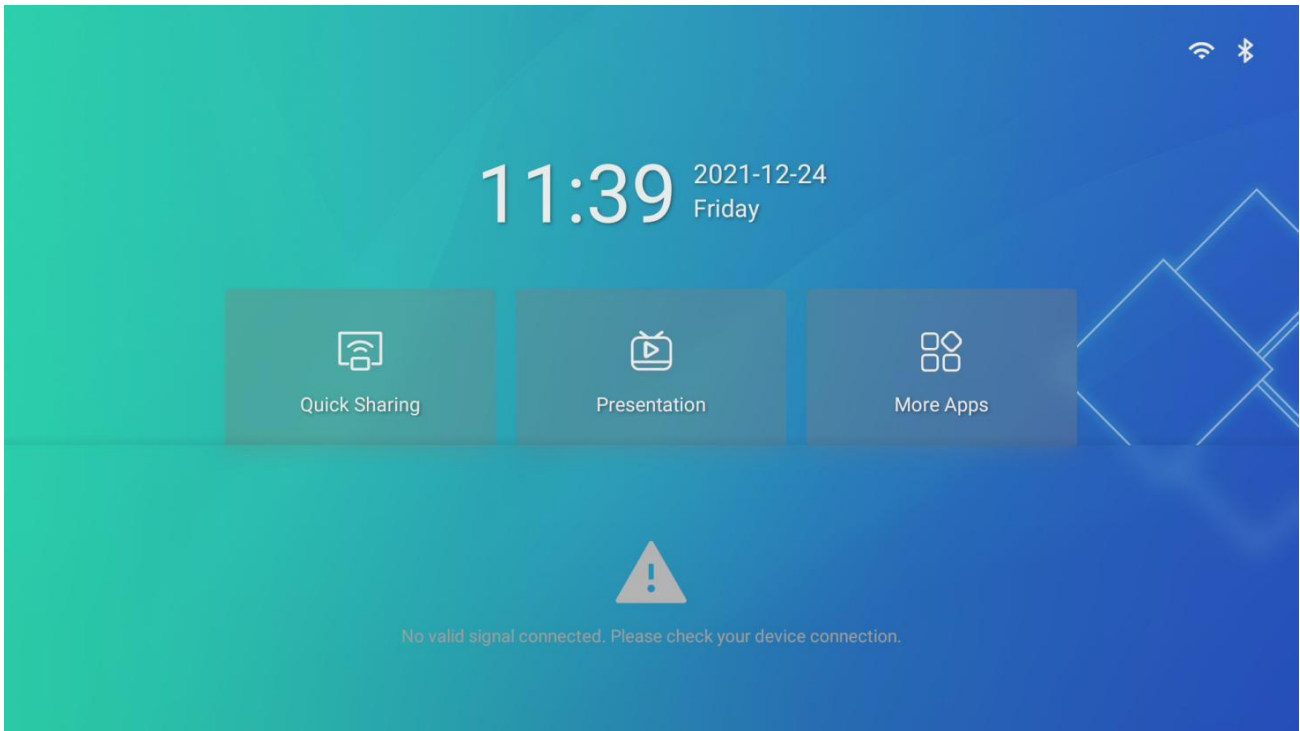
Short press the menu button on the remote control to enter the menu.



- (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

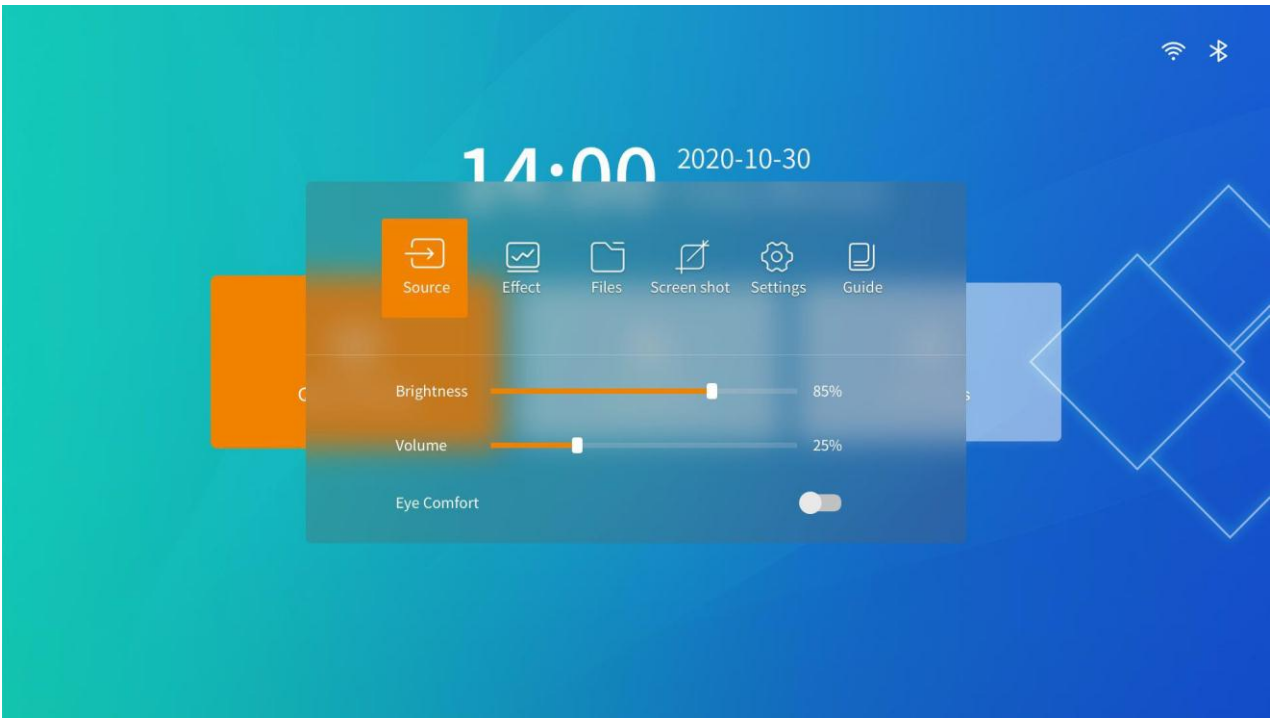
If you need to adjust the display effect to obtain a more comfortable viewing effect, you can do the following operations.

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;

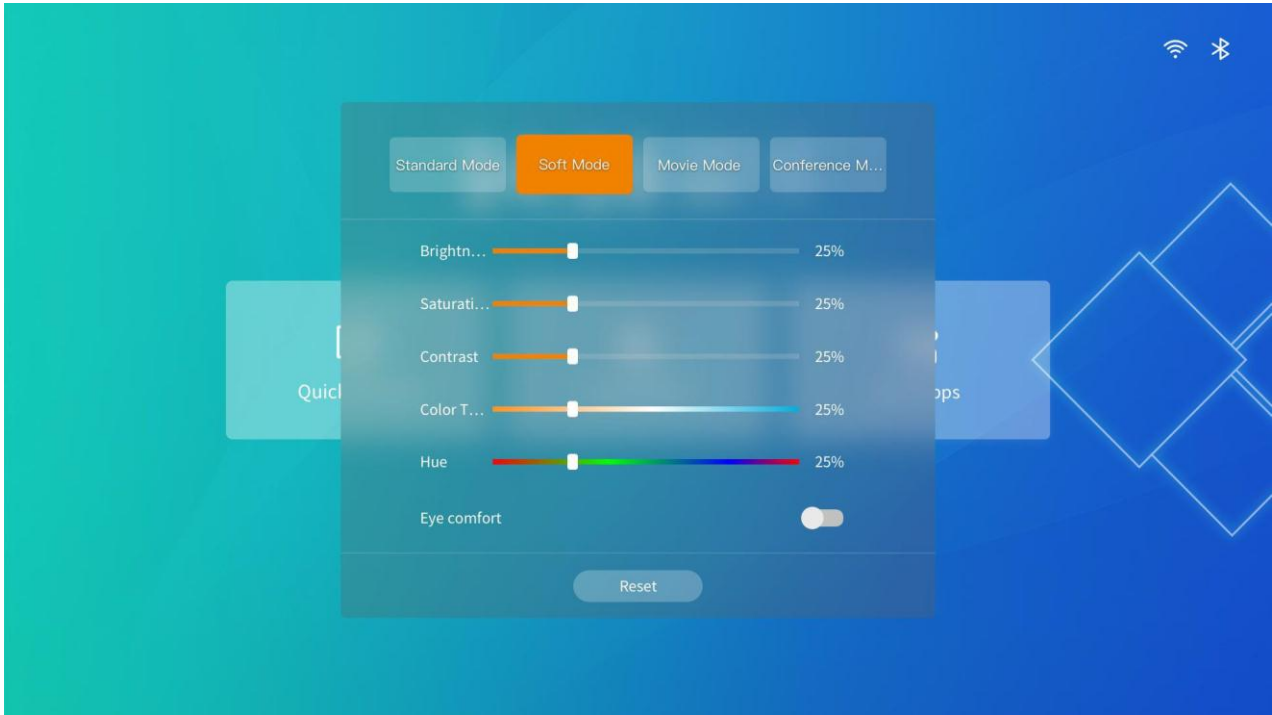


3. Choose the corresponding mode according to your actual needs.

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;

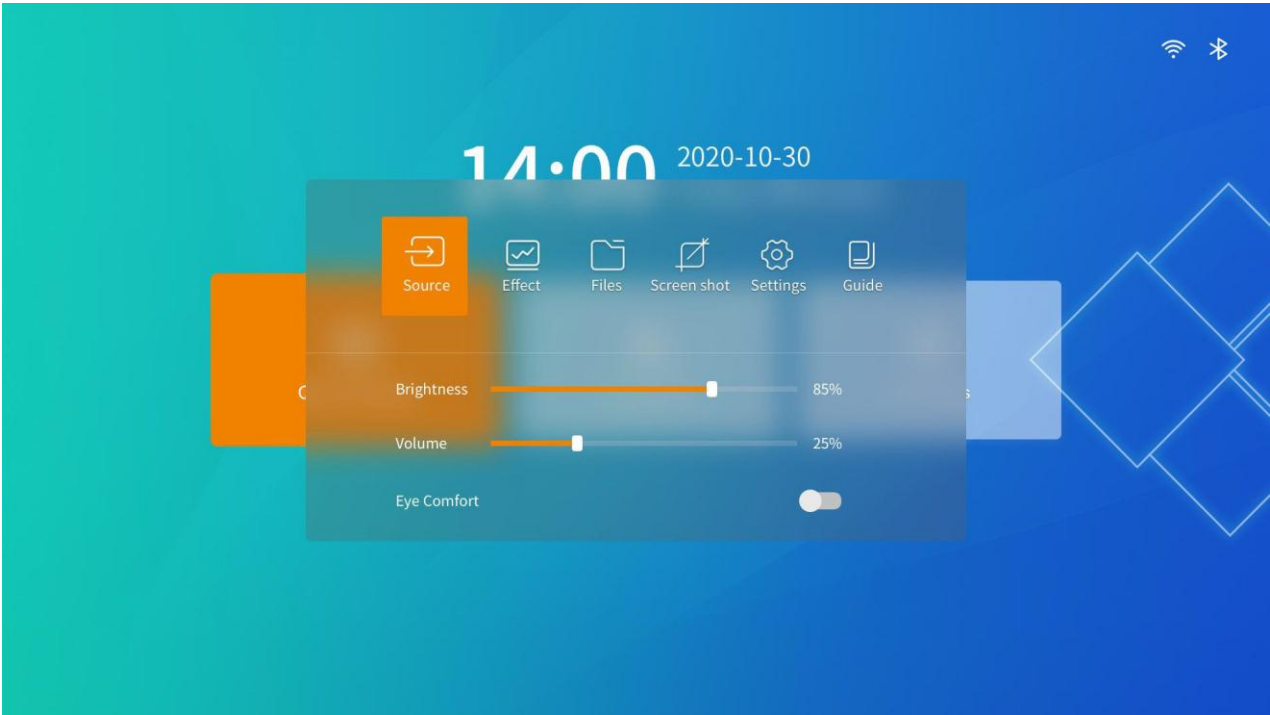


- (3) Customize the display effect by adjusting "brightness", "saturation", "contrast", "color temperature" and "hue";
- (4) If you are not satisfied with the current effect after the adjustment is completed, click the "Restore Default" button to restore the default parameters of the current mode.

9.3 Eye protection mode

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

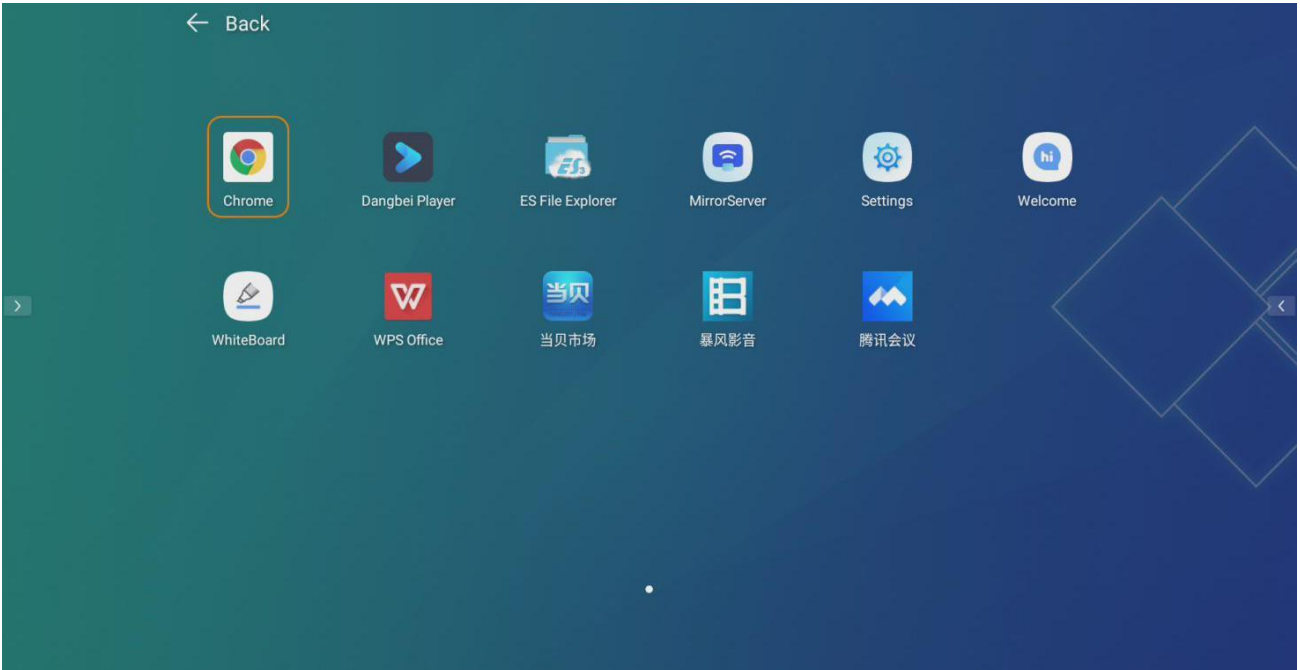
- (1) Press the menu button on the remote control to enter the menu.



- (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.

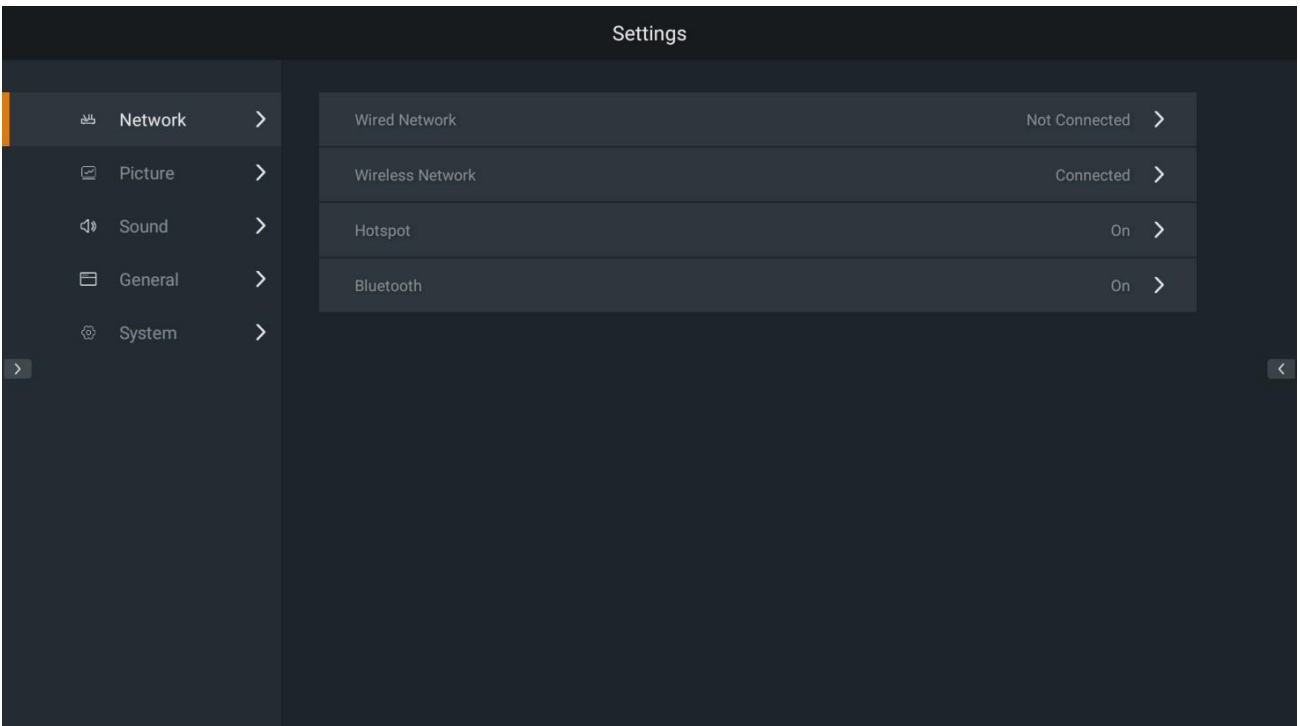
10. Settings

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




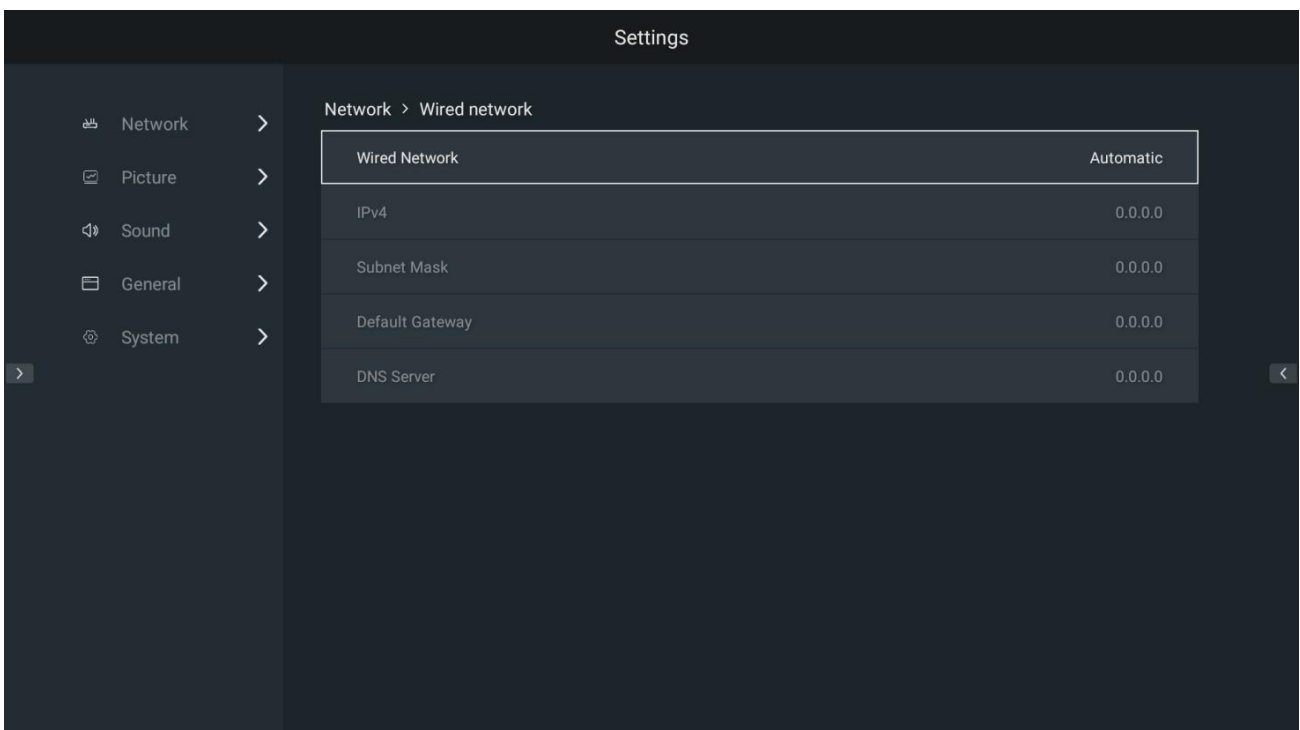
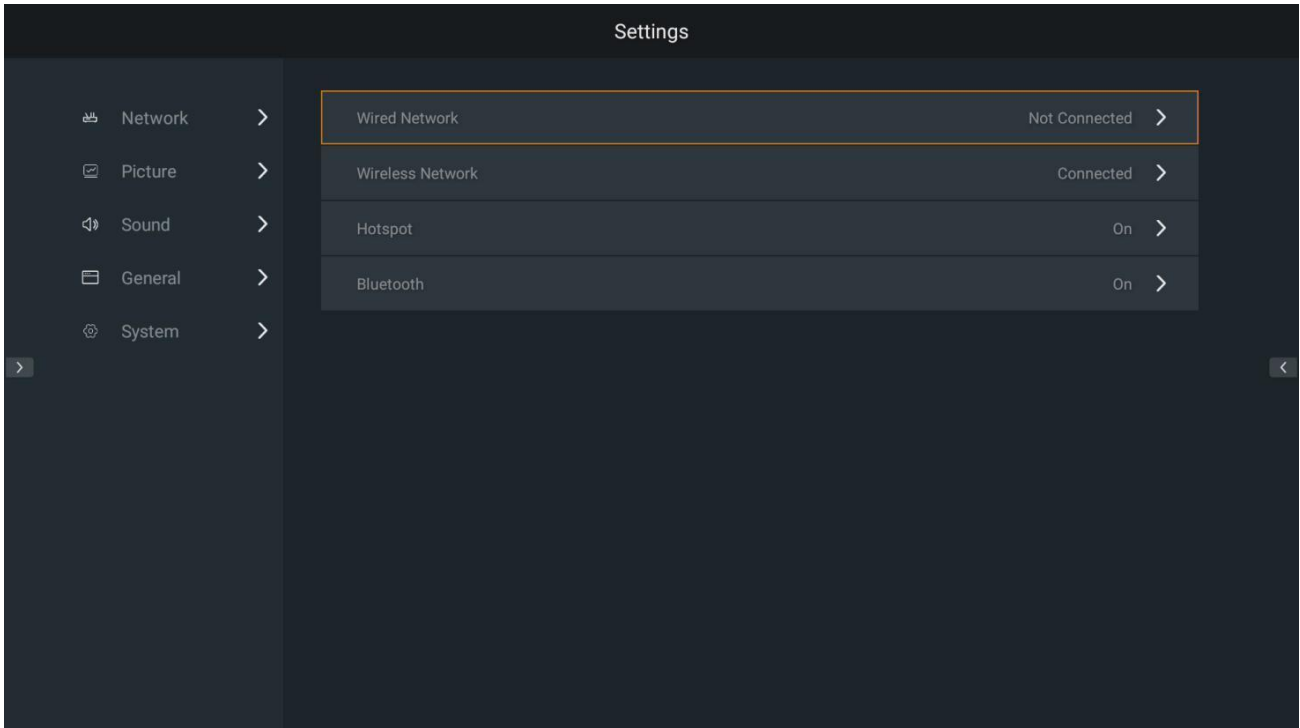
10.1 Network settings

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



10.1.1 Wired network

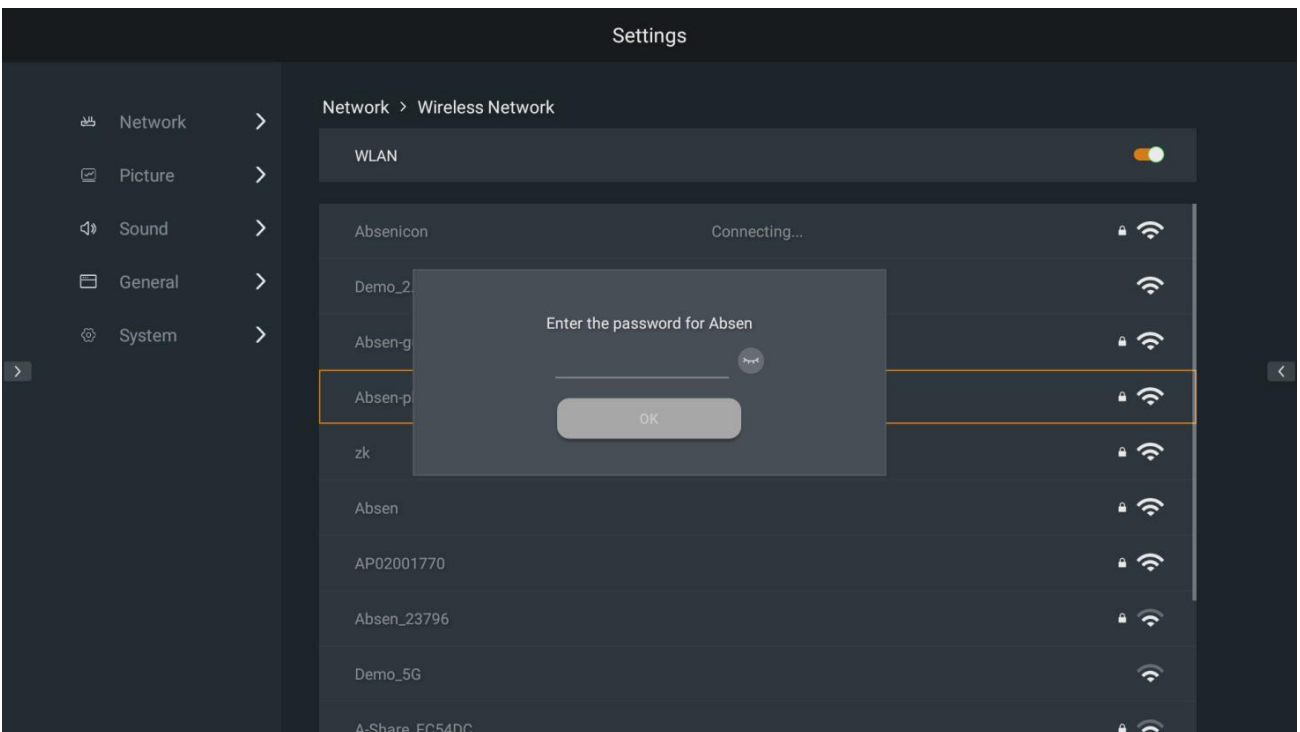
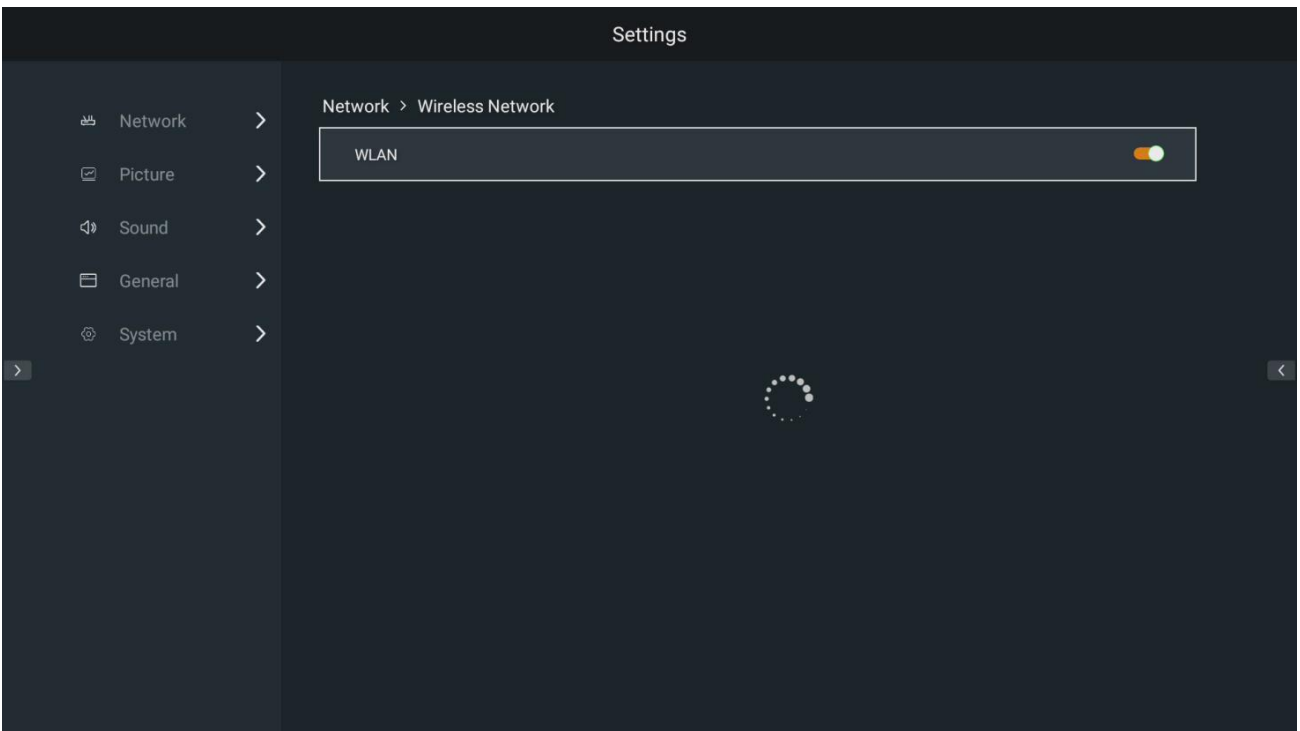
Select "Wired Network" to enter the wired network setting interface, and select "Auto" for "Wired Setting" to automatically obtain the IP address. When the  icon is displayed in the upper right corner of the main interface, it indicates that the network connection is successful.



10.1.2 Wireless network

Select "Wireless Network" to enter the wireless network setting interface, select "On" for "Wireless LAN",

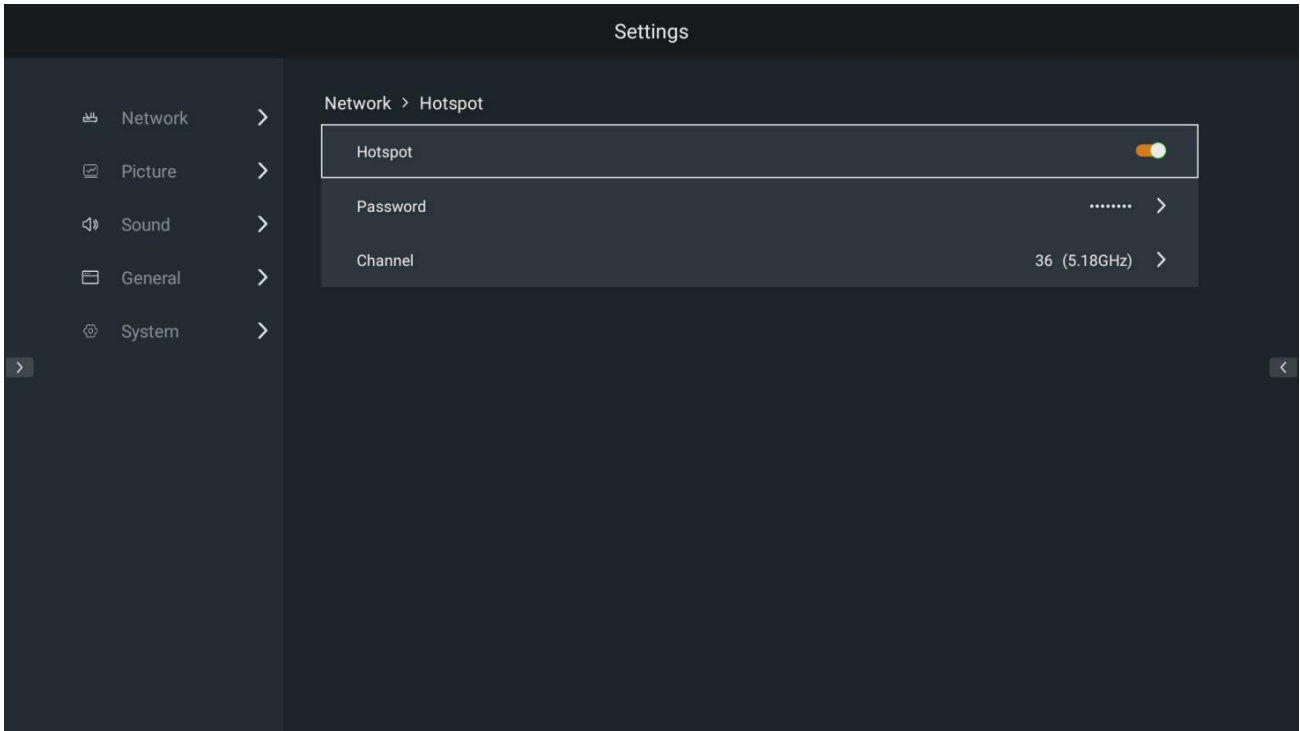
automatically search for surrounding wireless networks, select an available Wi-Fi network, and a password input window will pop up.



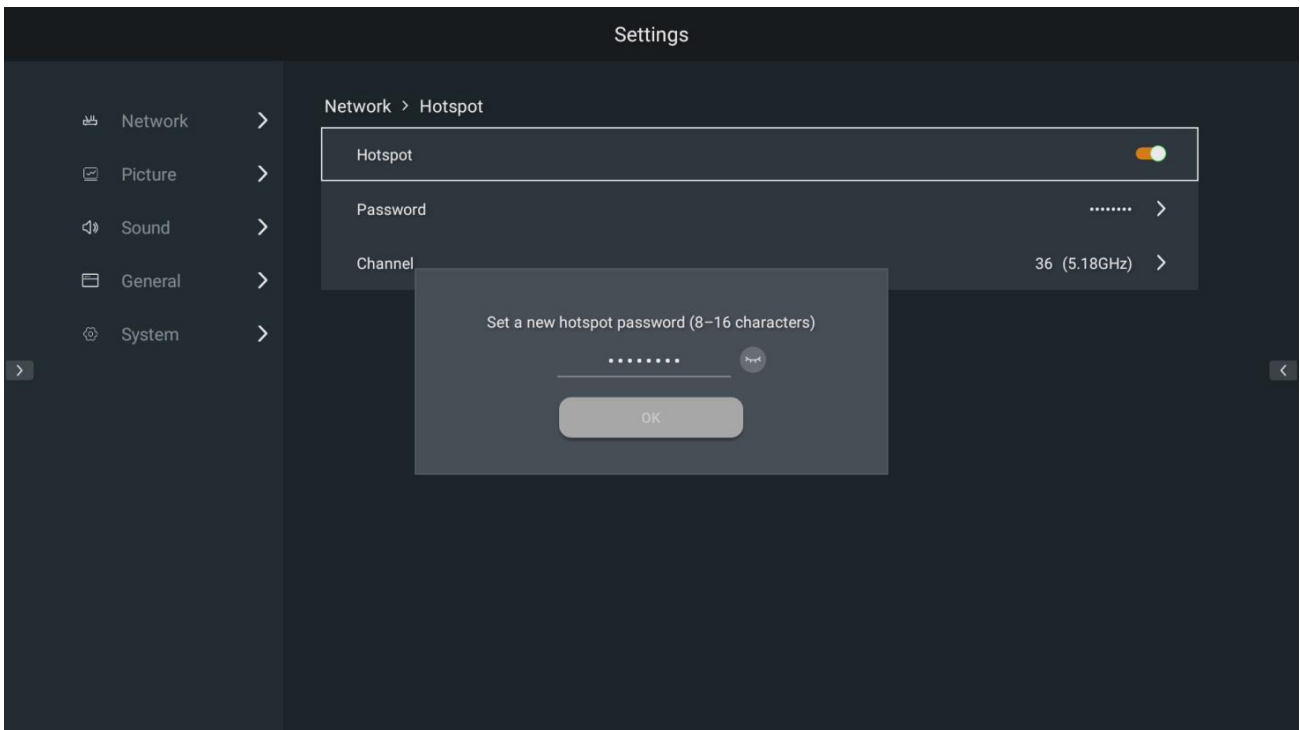
After entering the password, click "OK" to connect to Wi-Fi.

10.1.3 Local hotspot

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

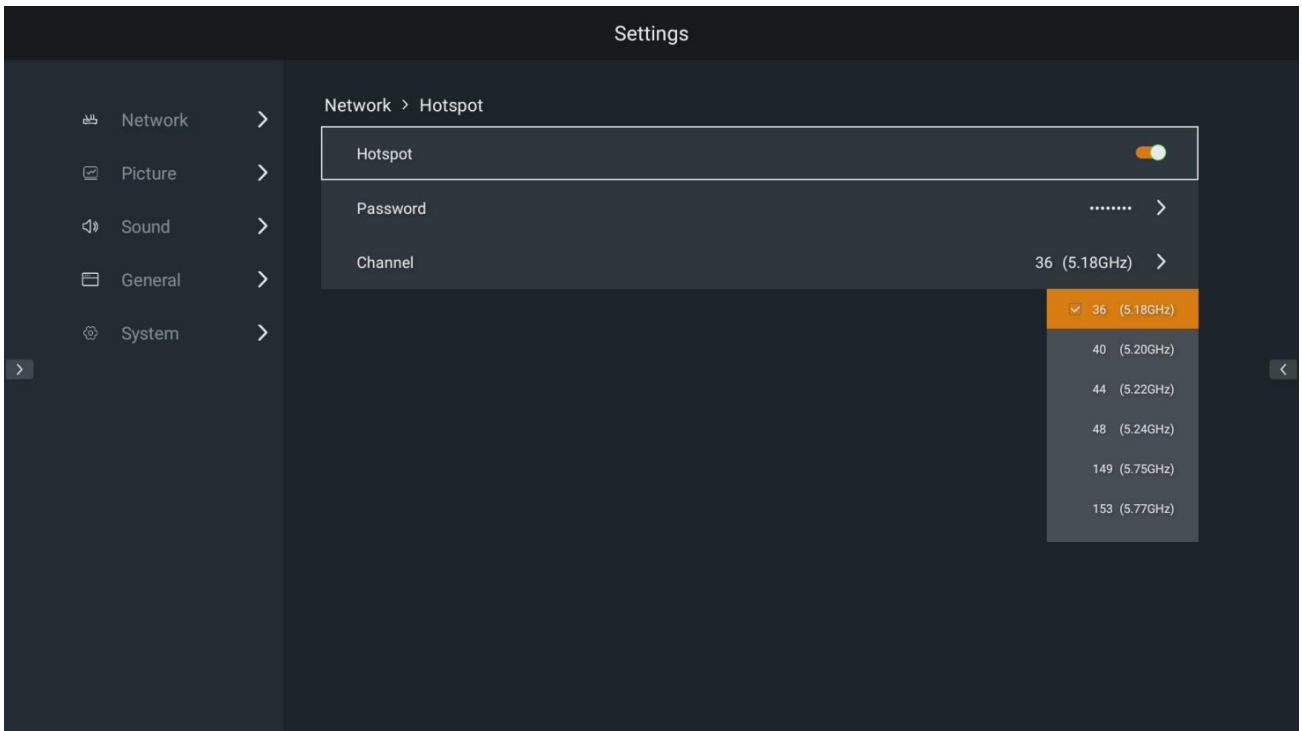


- (1) The hotspot switch is turned on;
- (2) Set the password of the wireless hotspot, click "OK" to turn on the hotspot;



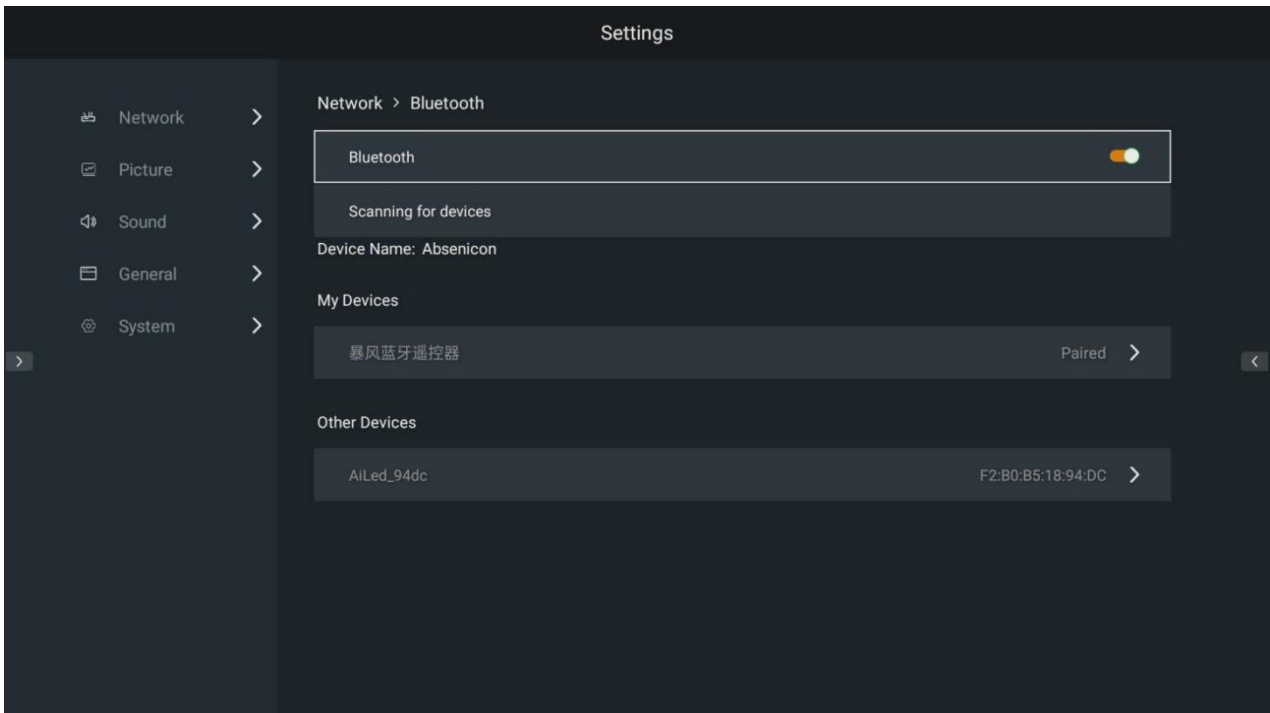
Note: After modifying the hotspot name or password of the machine, you need to connect the wireless display adapter to the USB port of the conference card and re-pair.

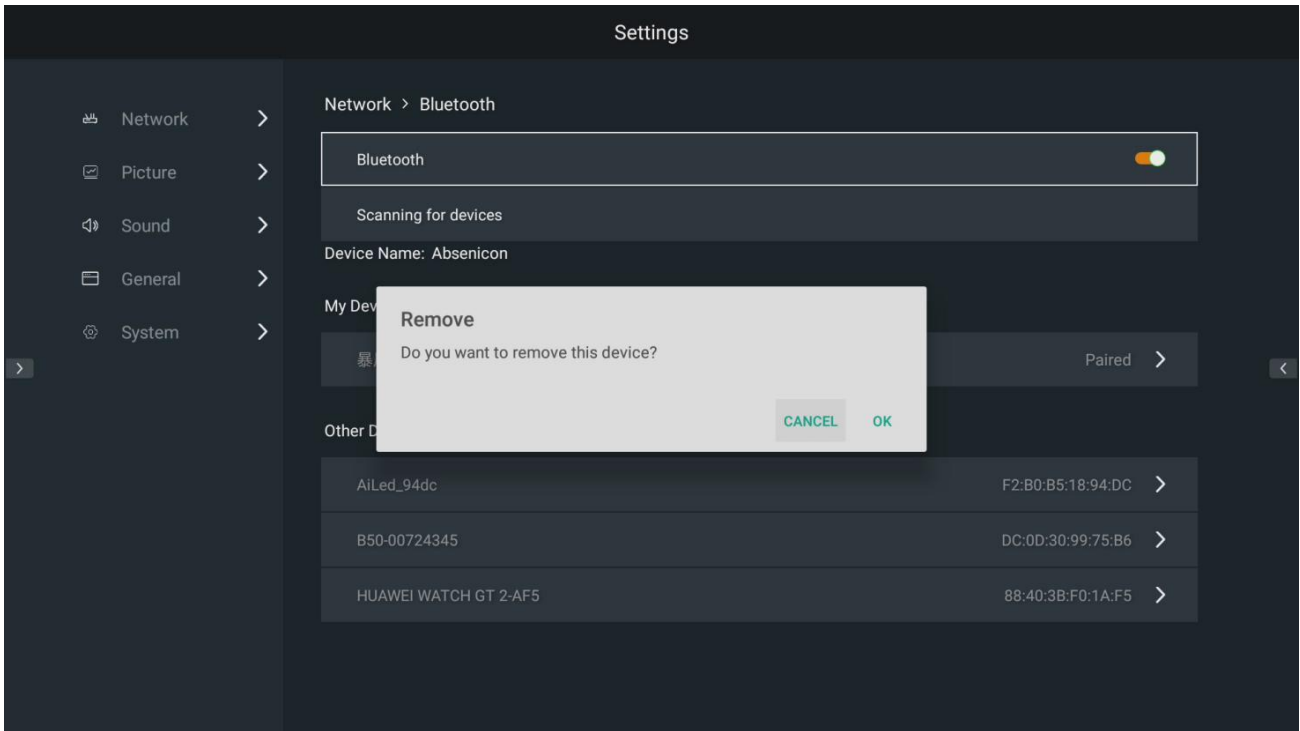
- (3) Channel switching



10.1.4 Bluetooth

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





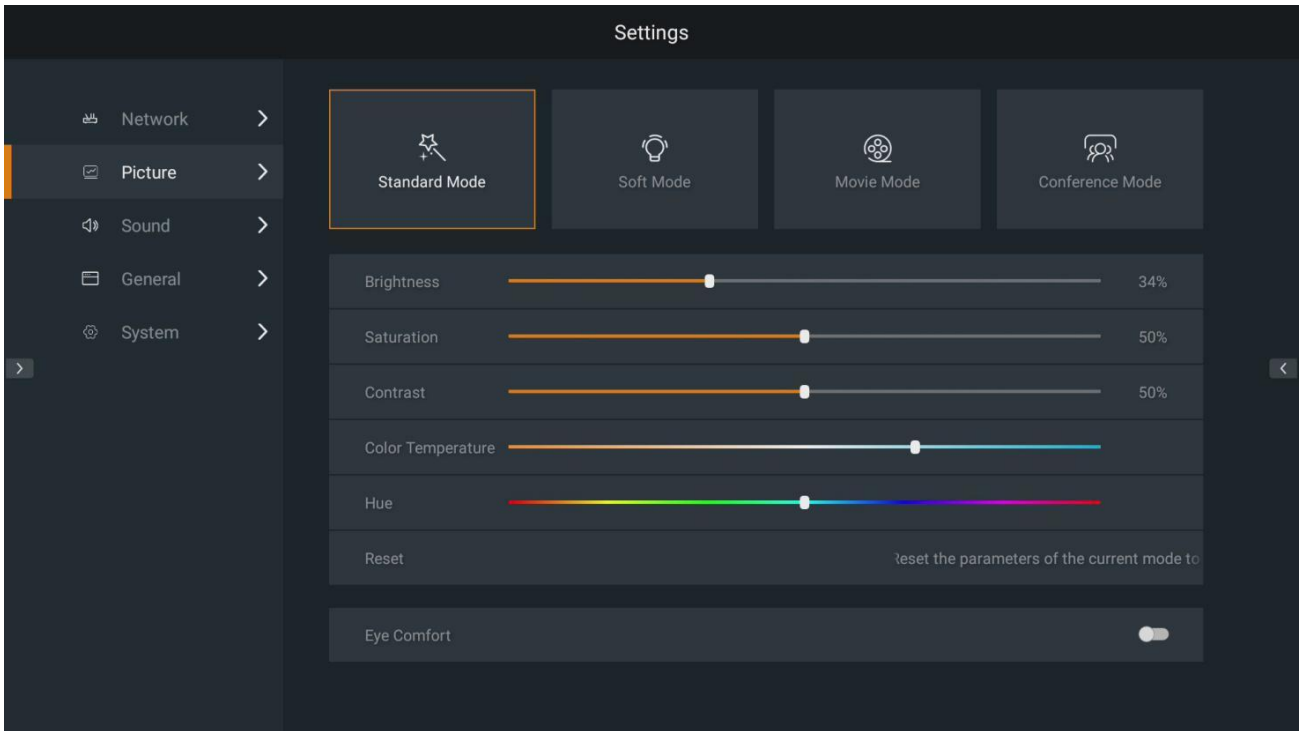
- (1) Turn on the Bluetooth switch to automatically scan for devices;
- (2) Select the device to be paired;
- (3) According to the pop-up "Bluetooth Pairing Request", enter the corresponding number and click "Pair".

10.2 Effect settings

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

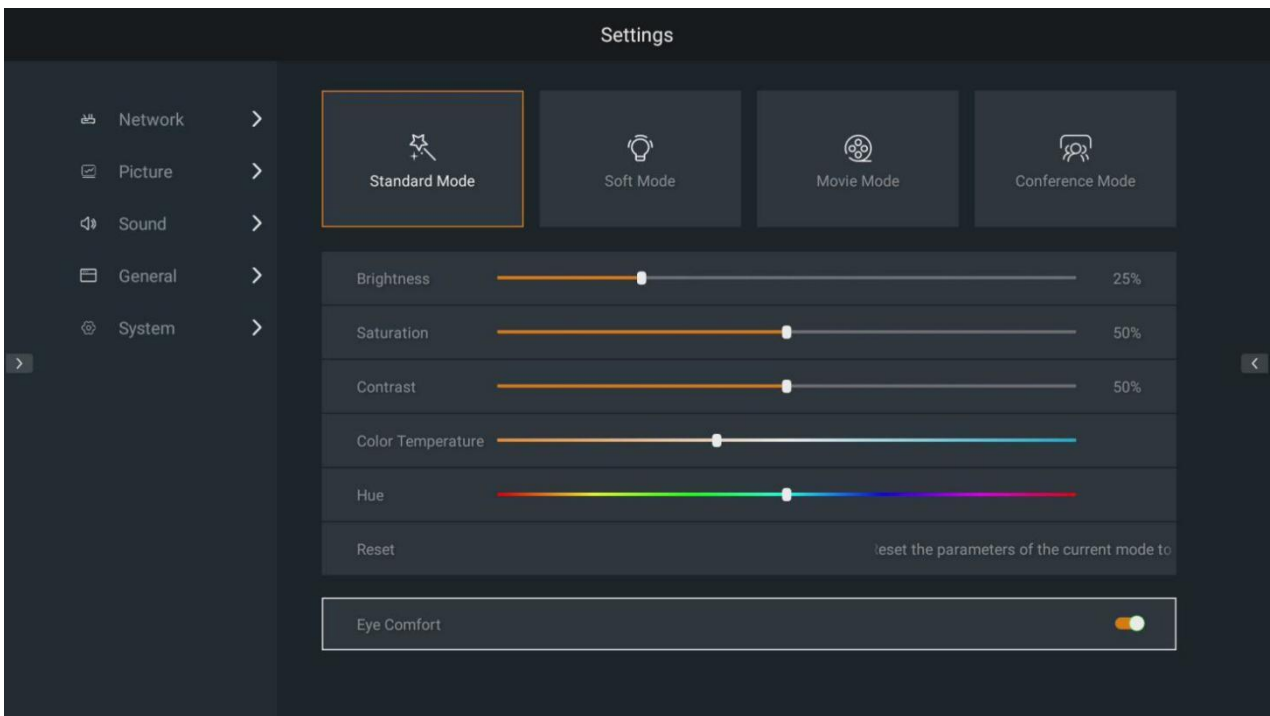
10.2.1 Mode selection

"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

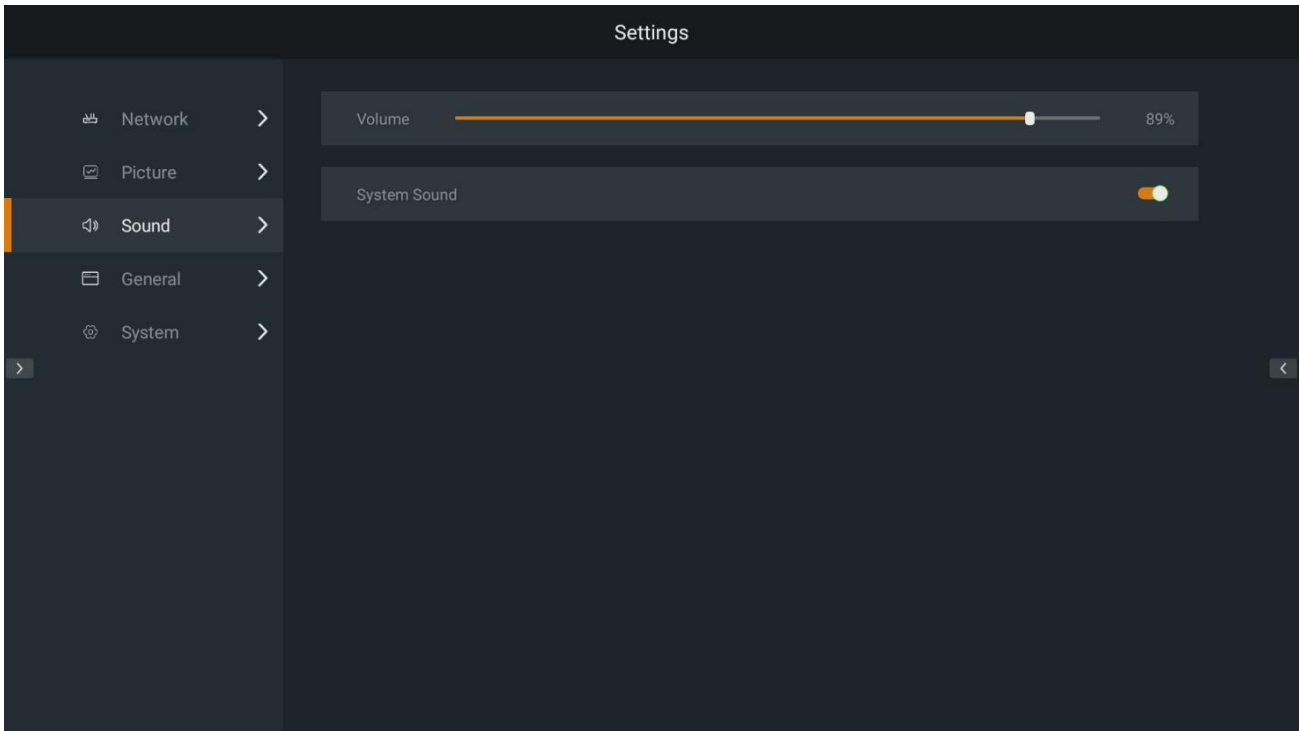
The bottom button (Eye Comfort) can turn on the eye protection mode.



10.3 Sound settings

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

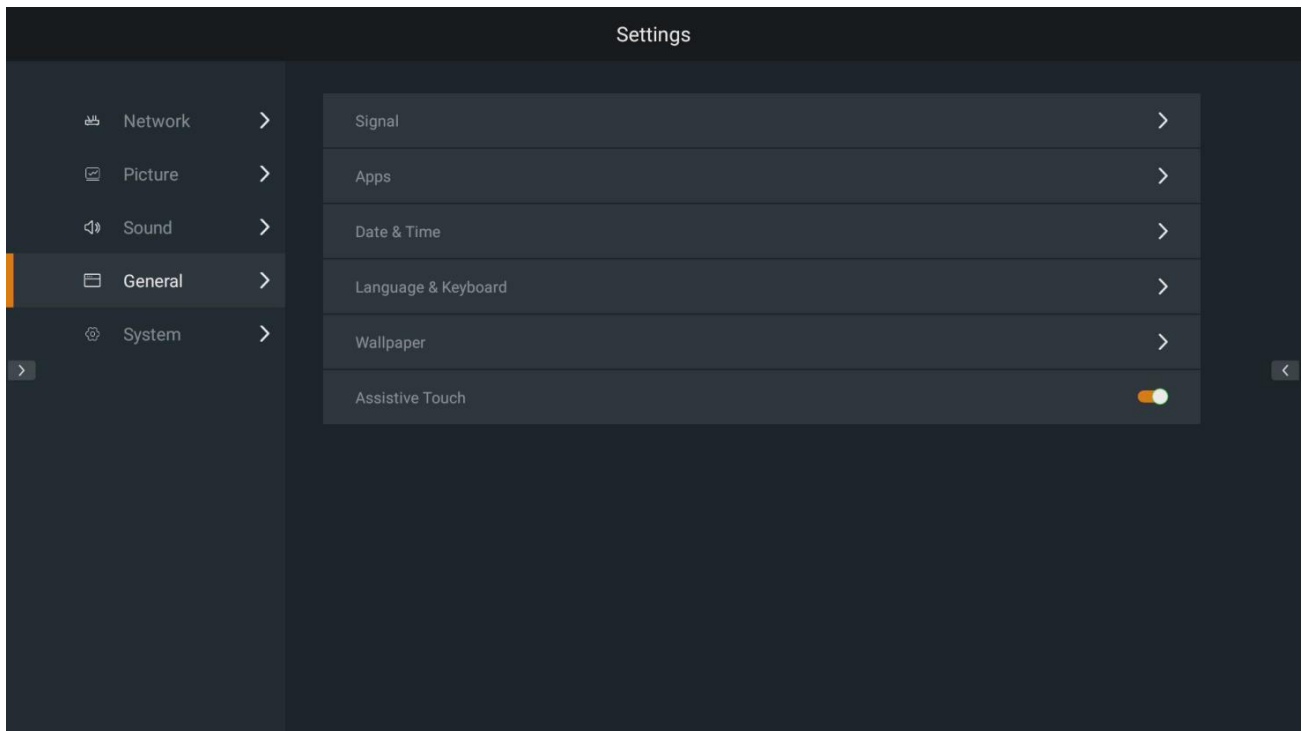
Set the sound of the Absenicon conference screen, including adjusting the volume and turning on/off the system sound.



10.4 General settings

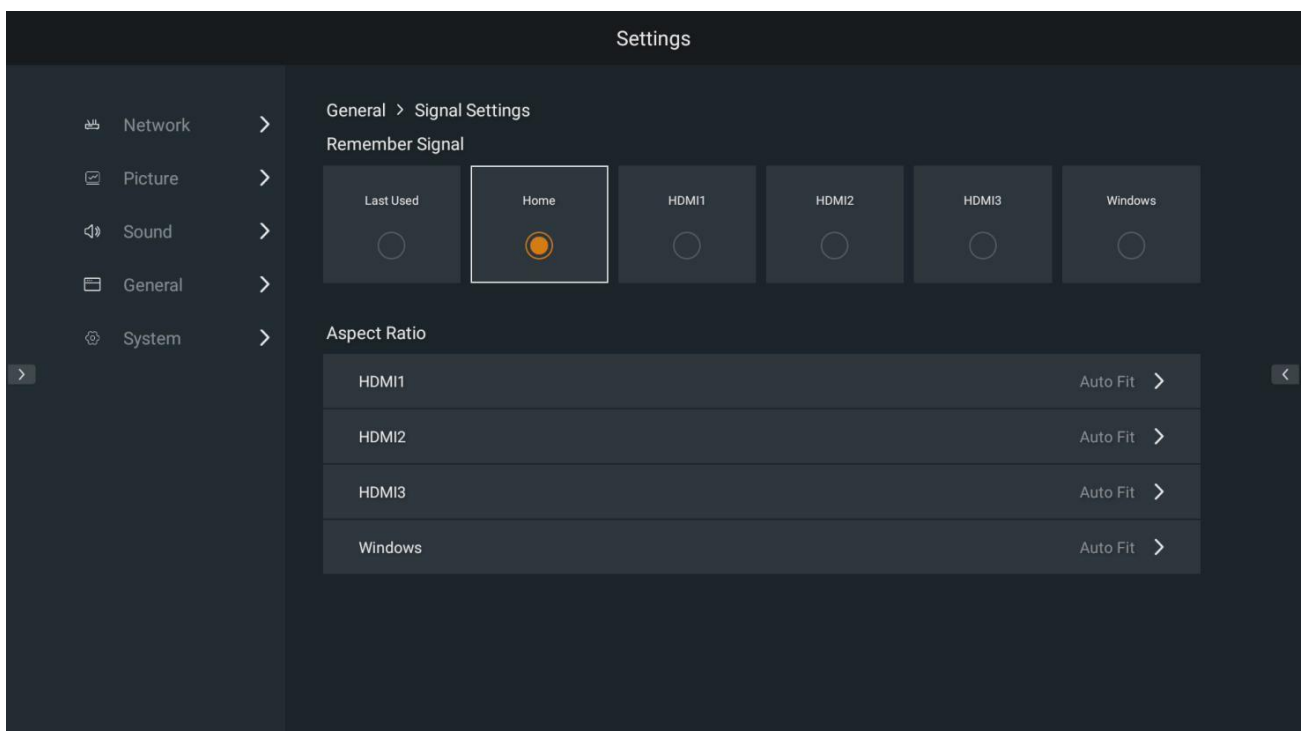
In the main setting interface, select "General" to enter the "General Settings" interface.

There are signal source settings, apps, time and date, language and keyboard, wallpaper, and assistive touch.



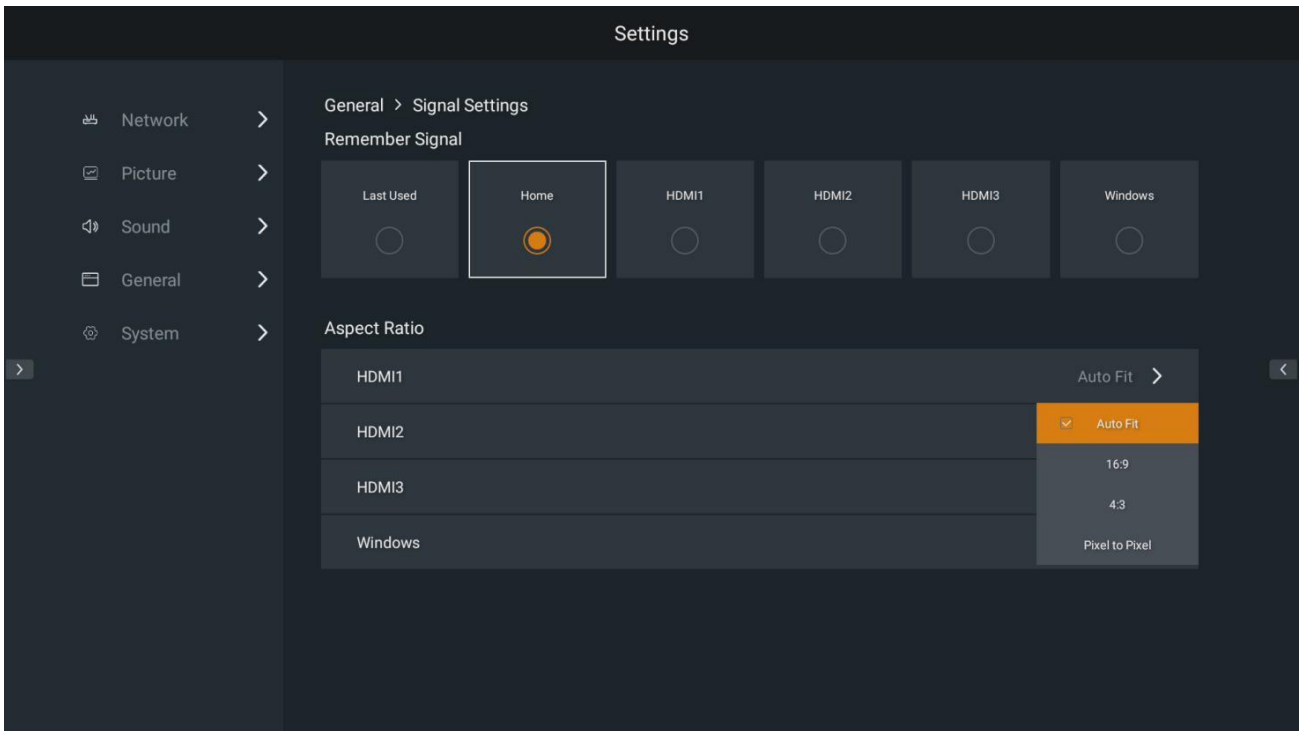
10.4.1 Source settings

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.



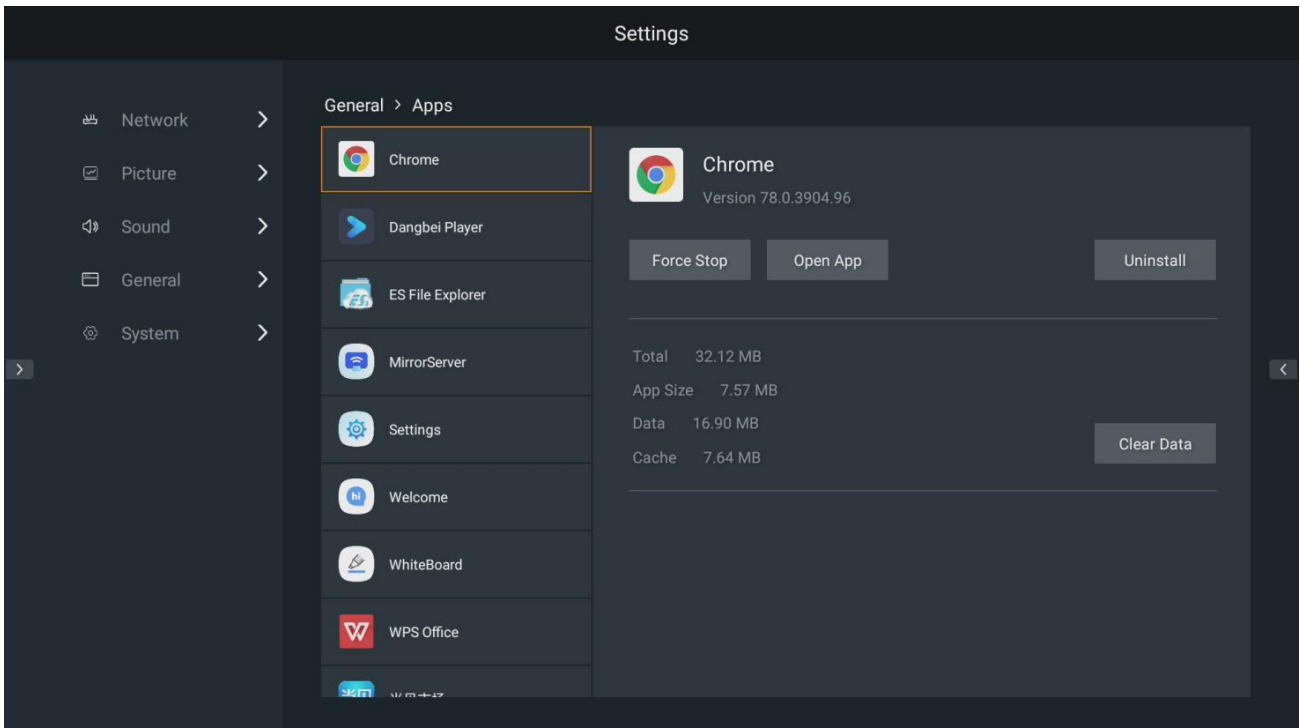
- (1) Remember signal: Set the power-on signal source, select "Last Used", "Home" (default), "HDMI1", "HDMI2", "HDMI3" and "Windows".
- (2) Aspect Ratio: set aspect ratio for the selected HDMI source, and you can choose "Auto fit" (default), "4:3",

"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.



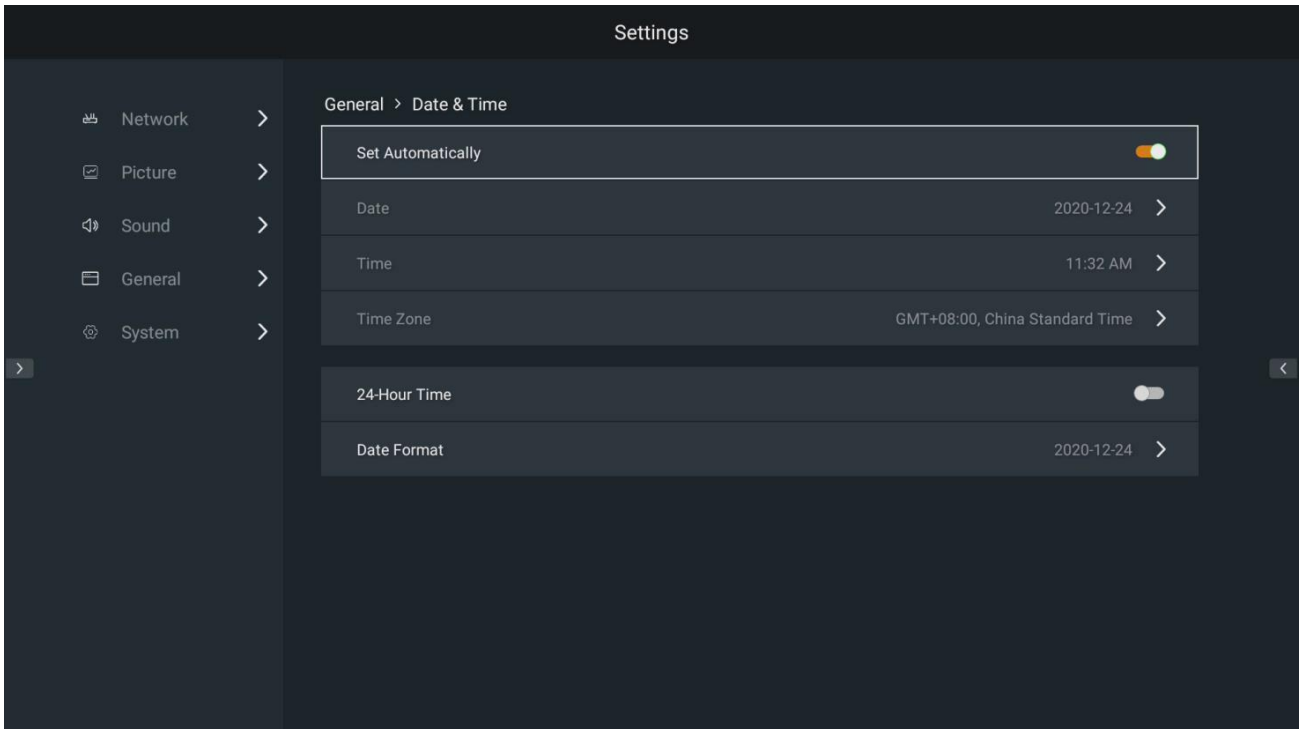
Perform the following management for the installed APP.

- (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

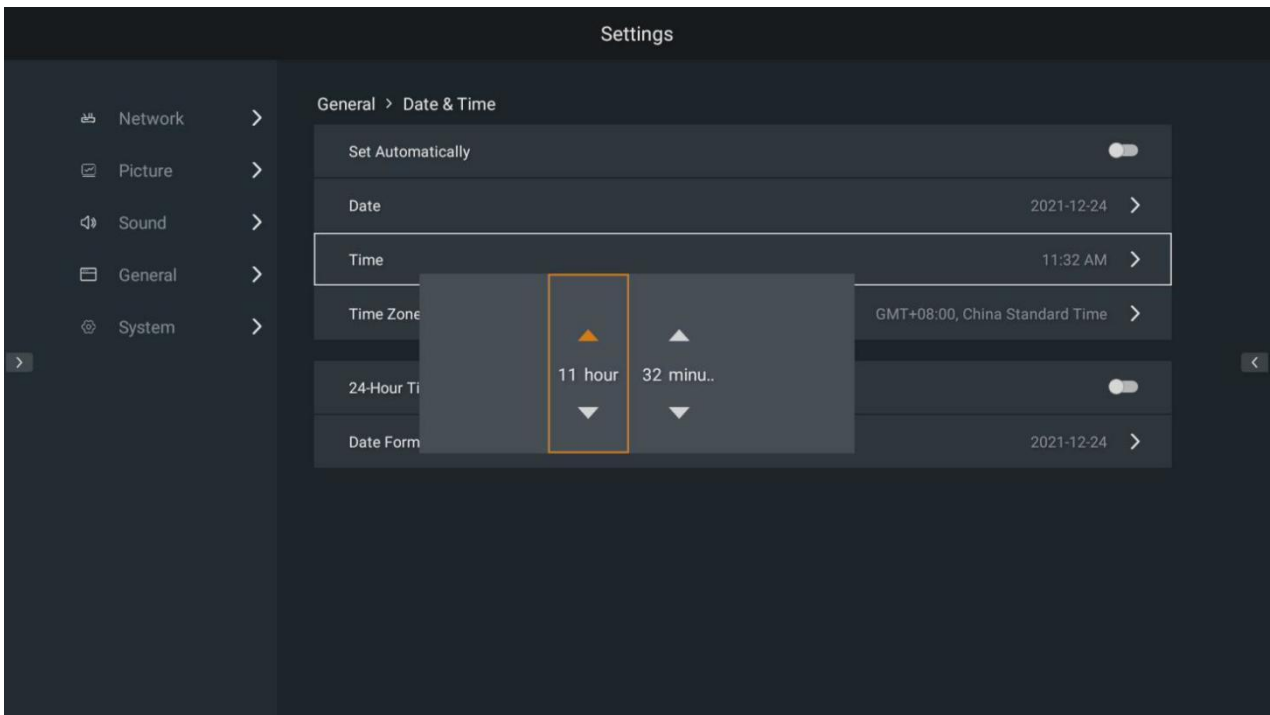
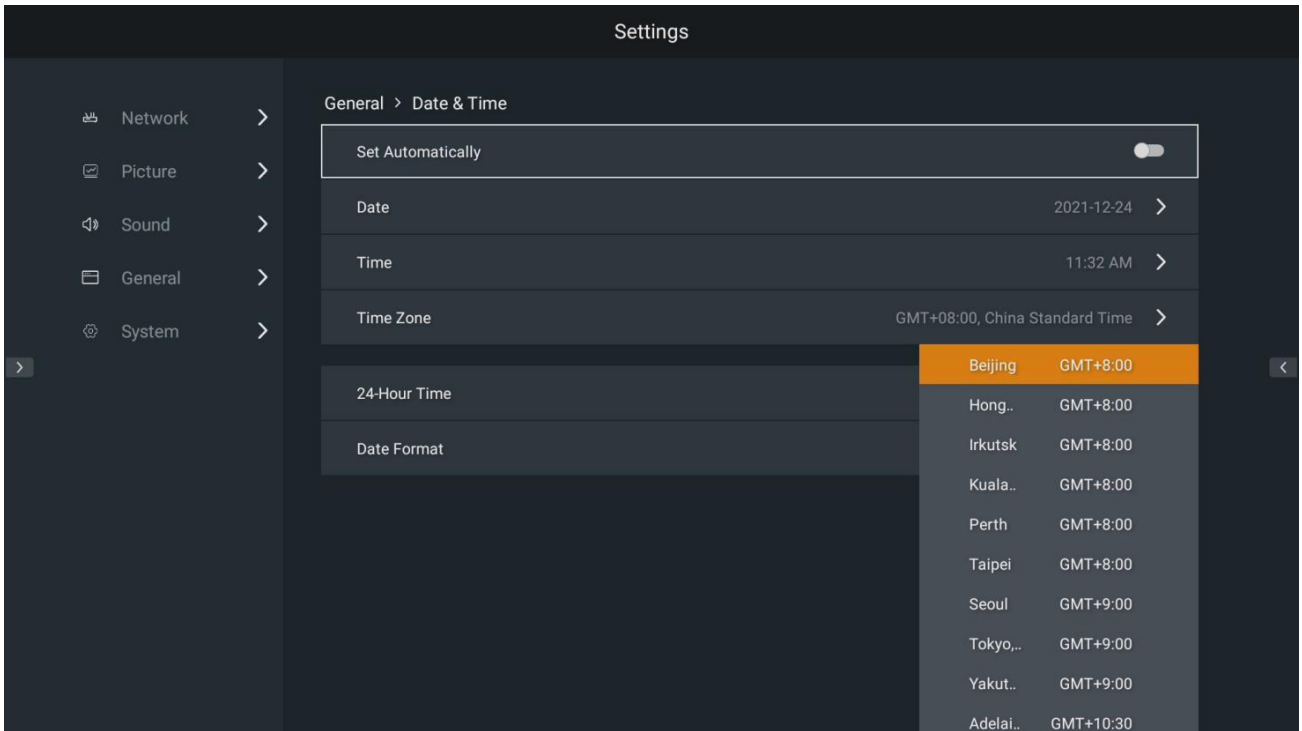
On the main interface of general settings, select "Time and Date" to enter the time and date setting interface. Set the time and date of the Absenicon conference screen as follows.

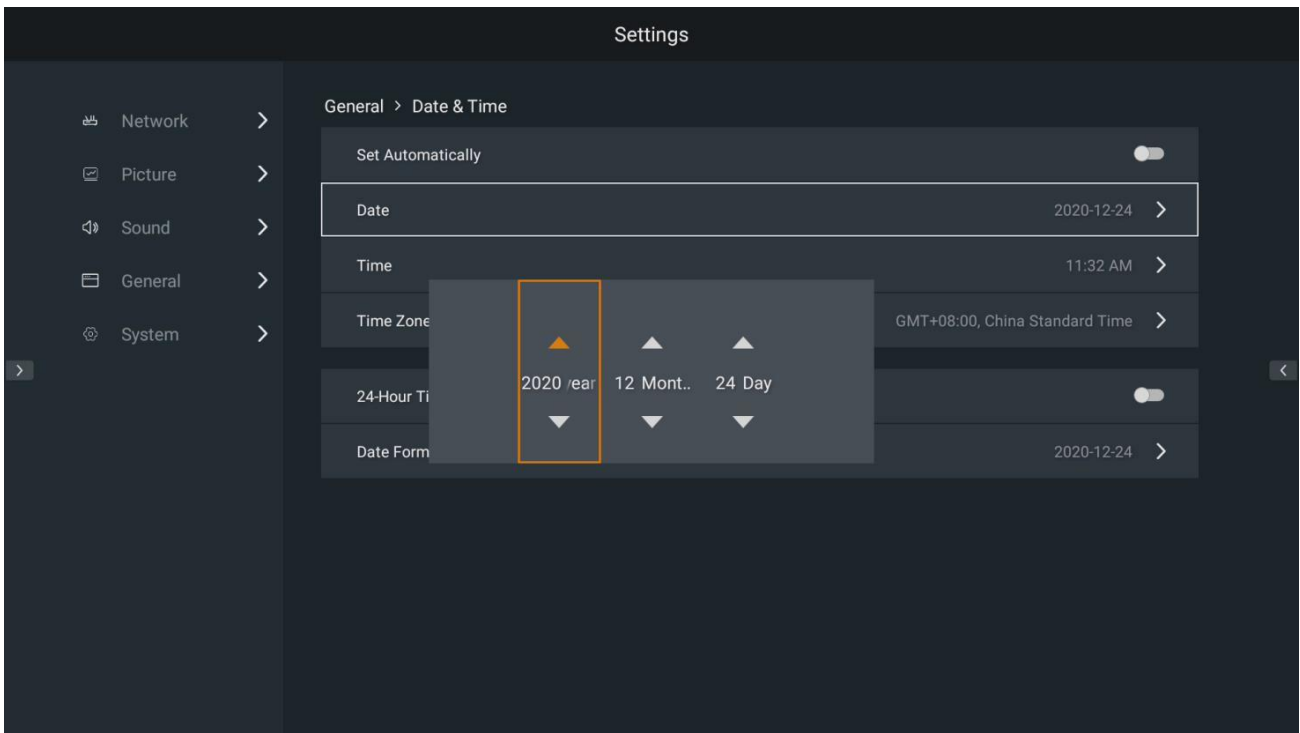
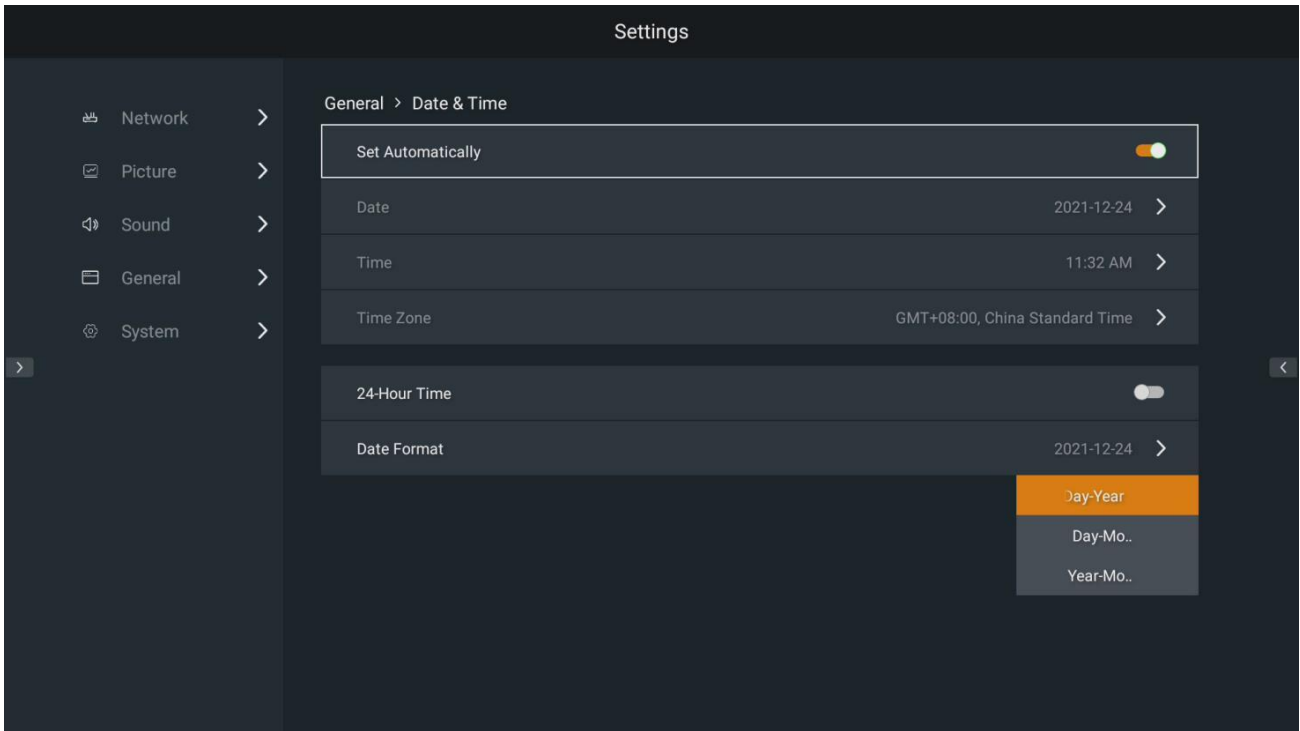


- (1) Automatically obtain network time: Turn on "Set Automatically", the time and date will be synchronized with the network time.

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.

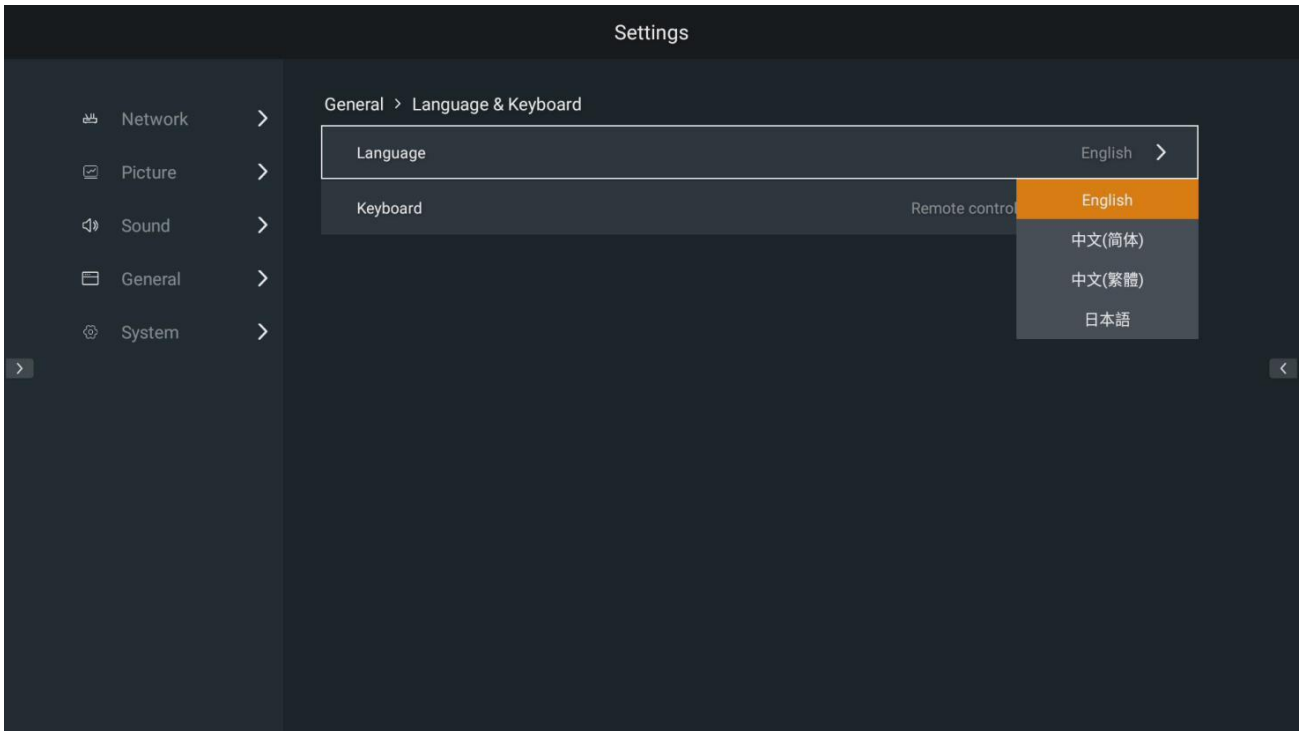




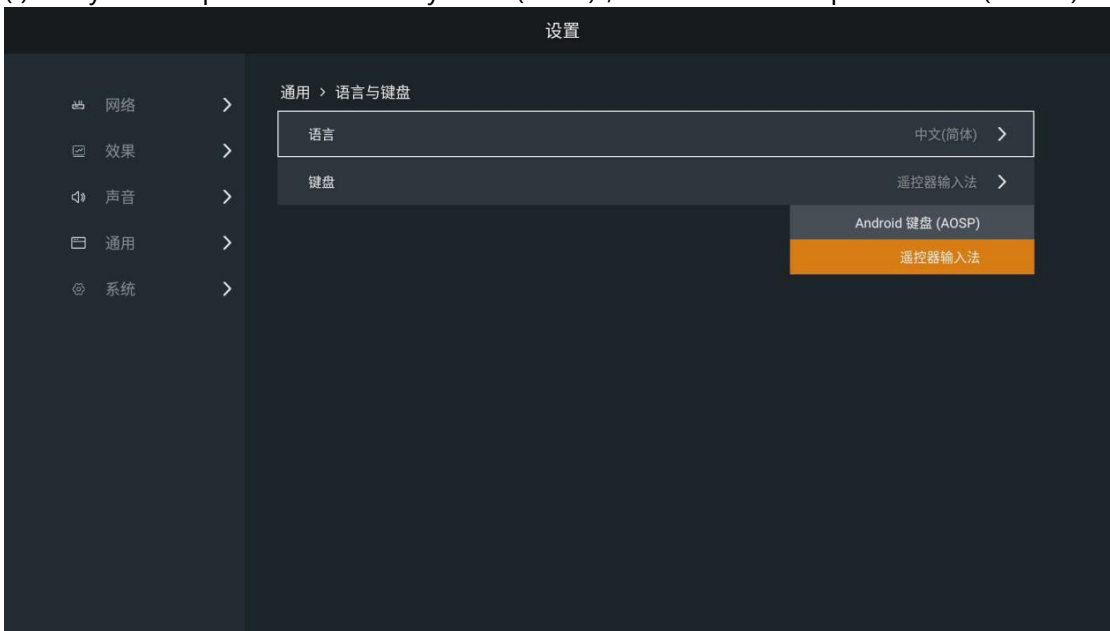
10.4.4 Language & keyboard

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.

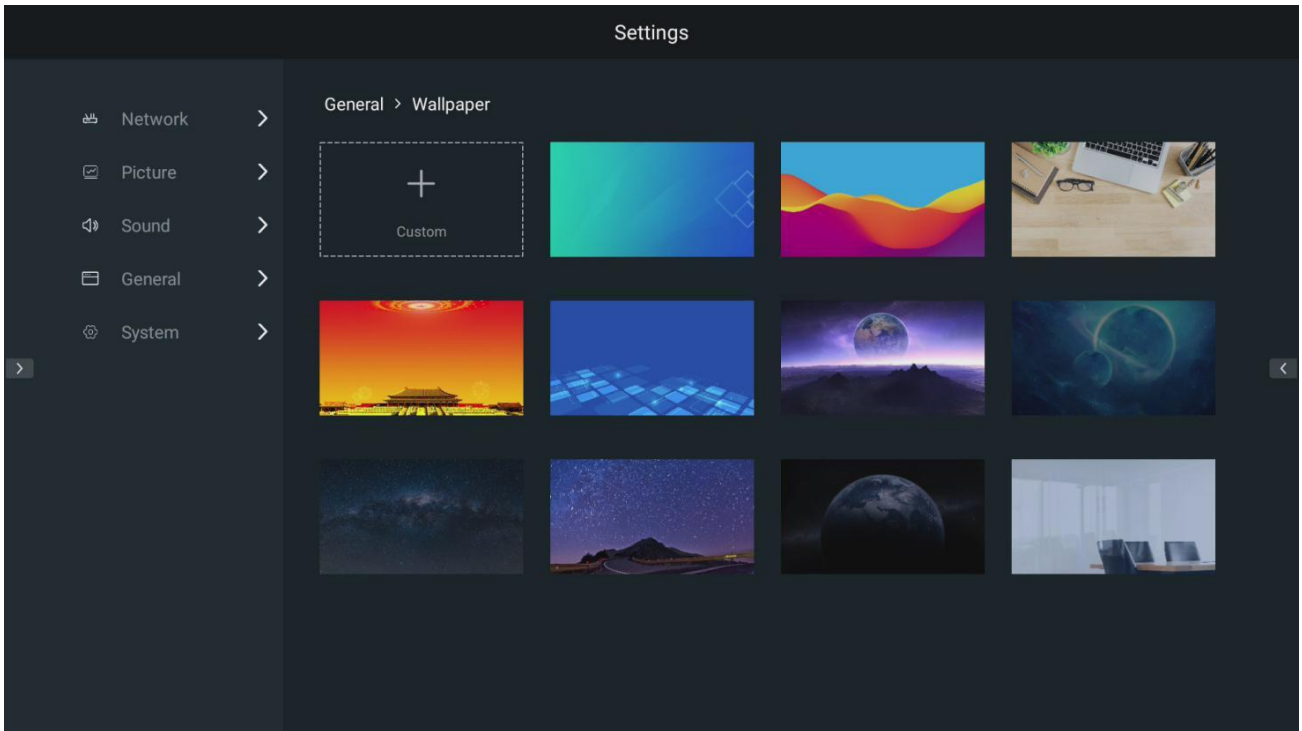


- (1) Language: "Chinese (Simplified)" (default), "English", "Chinese (Traditional)" and "Japanese" can be selected.
- (2) Keyboard: Optional "Android keyboard (AOSP)", "remote control input method" (default).

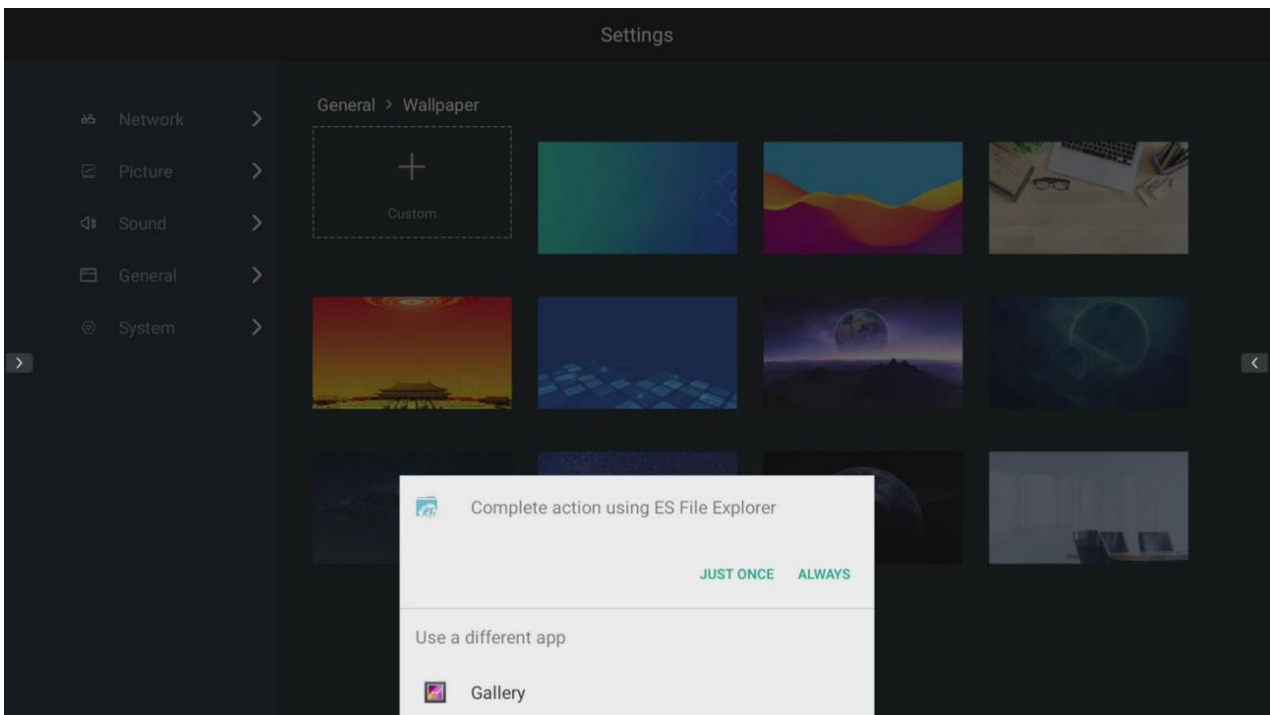


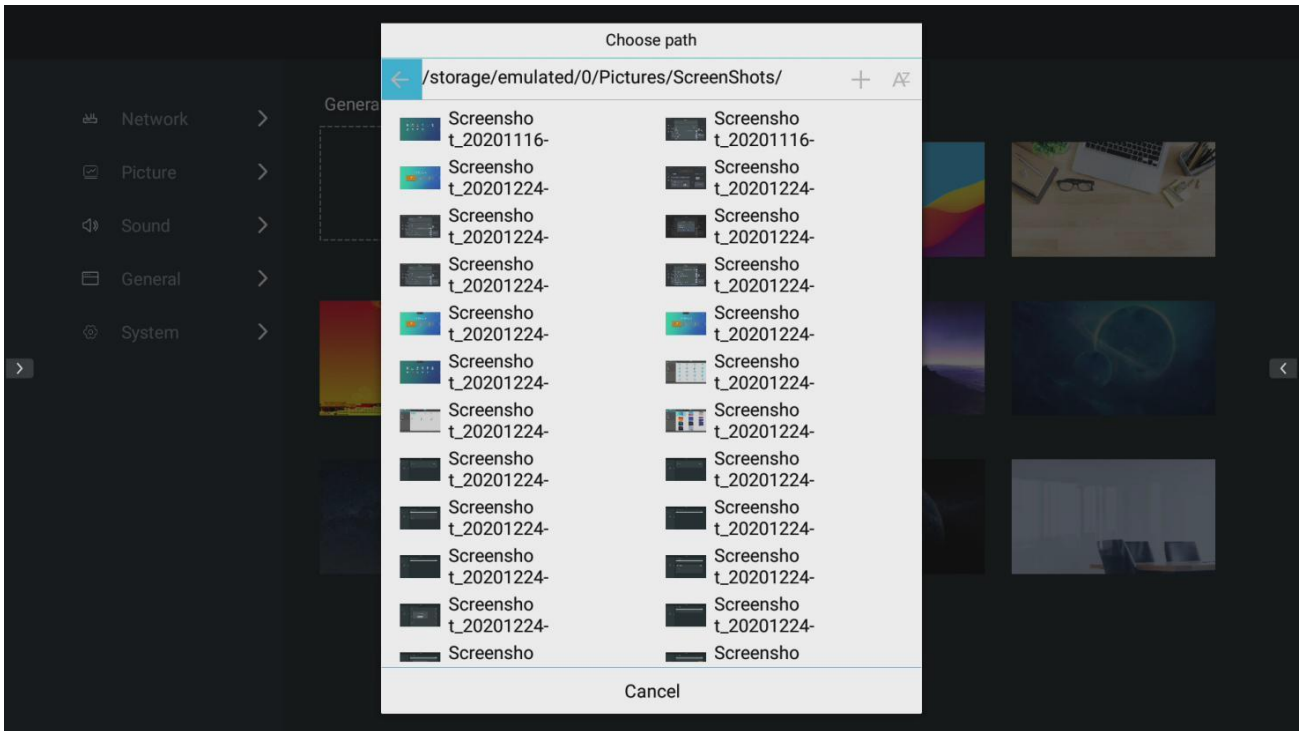
10.4.5 Wallpaper

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



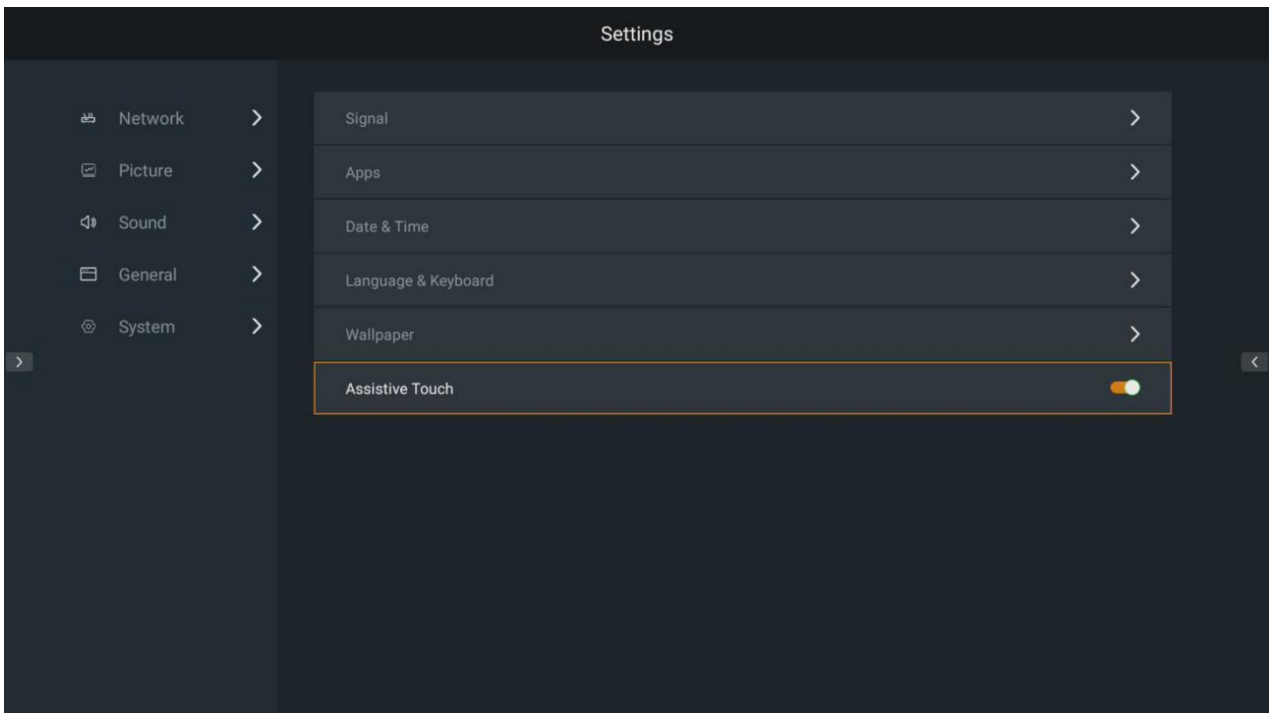
- (1) The system comes with wallpaper: select the target wallpaper and click "set as wallpaper".
- (2) Custom wallpaper: Click "Custom wallpaper", select the local picture that needs to be set as wallpaper in the ES file browser, and click.





10.4.6 Assistive touch

On the main interface of general settings, select "Assisitive Touch" to enter the setting interface.
Turn on "Assisitive 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.

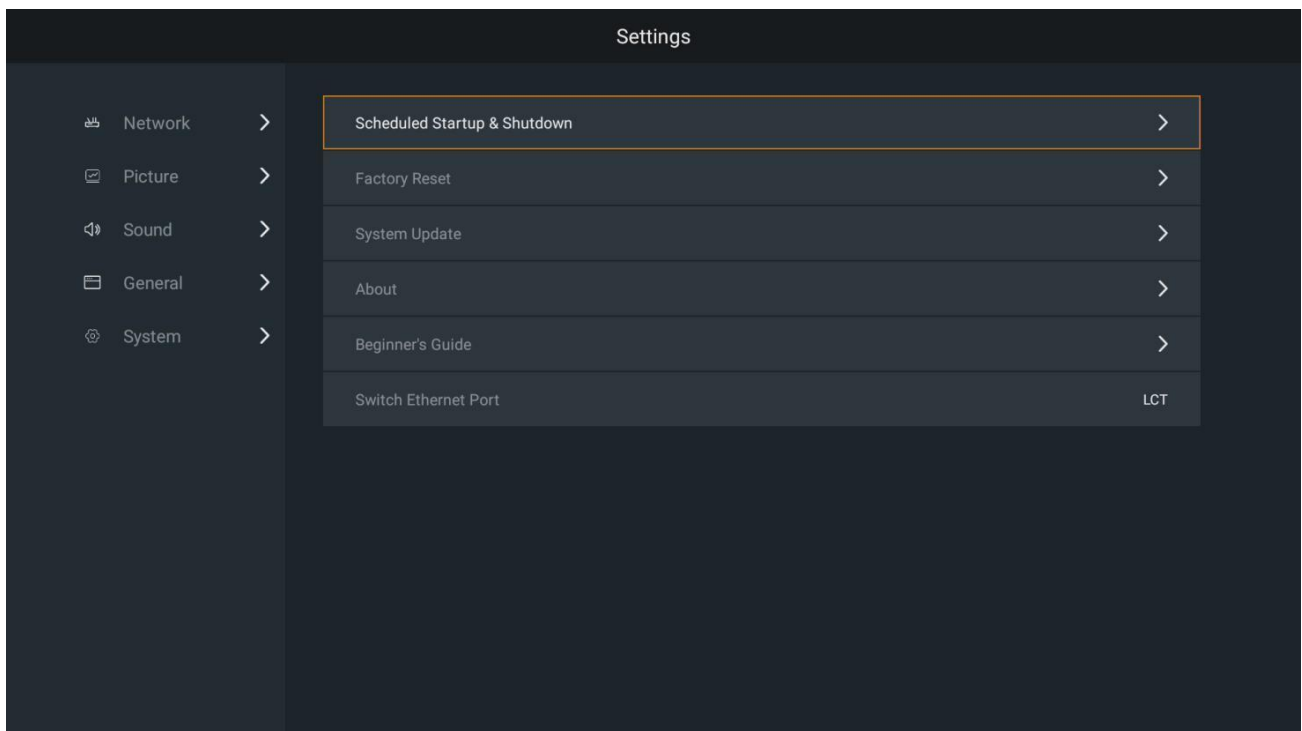
Description:

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, beginner' s guide, and ethernet port switching.

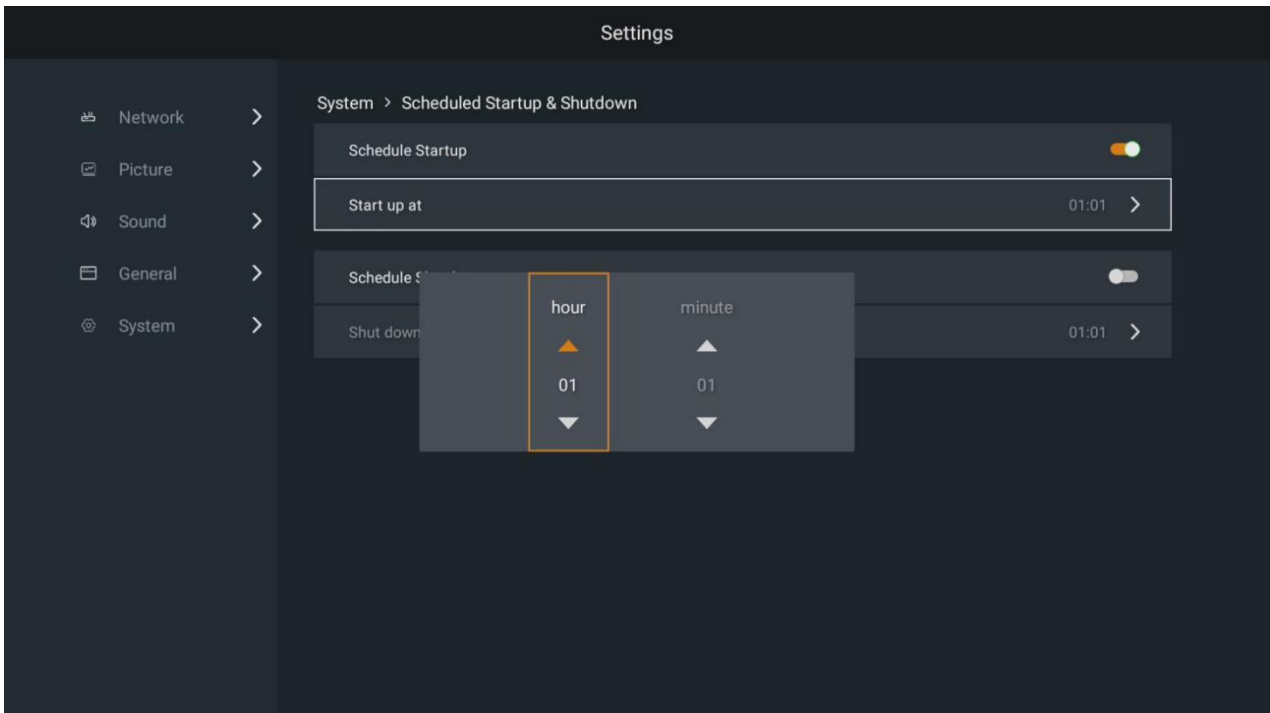
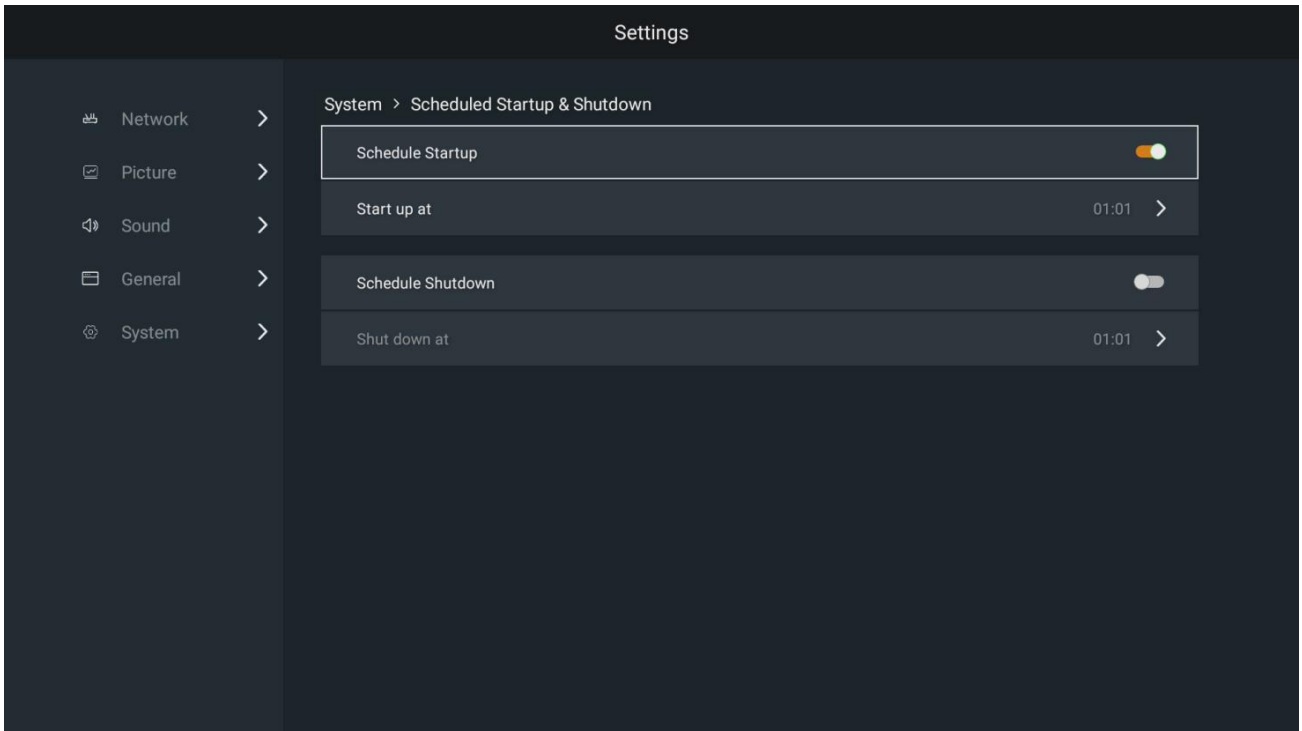


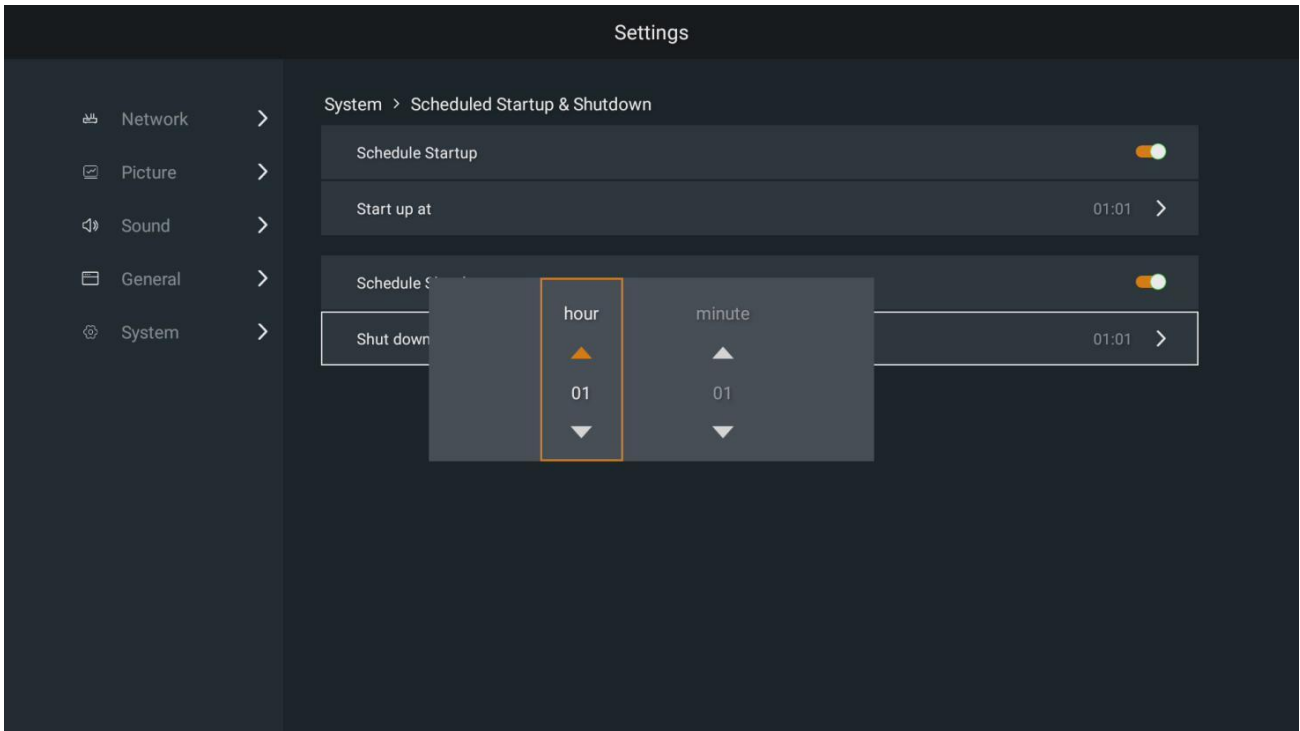
10.5.1 scheduled startup & shutdown

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.

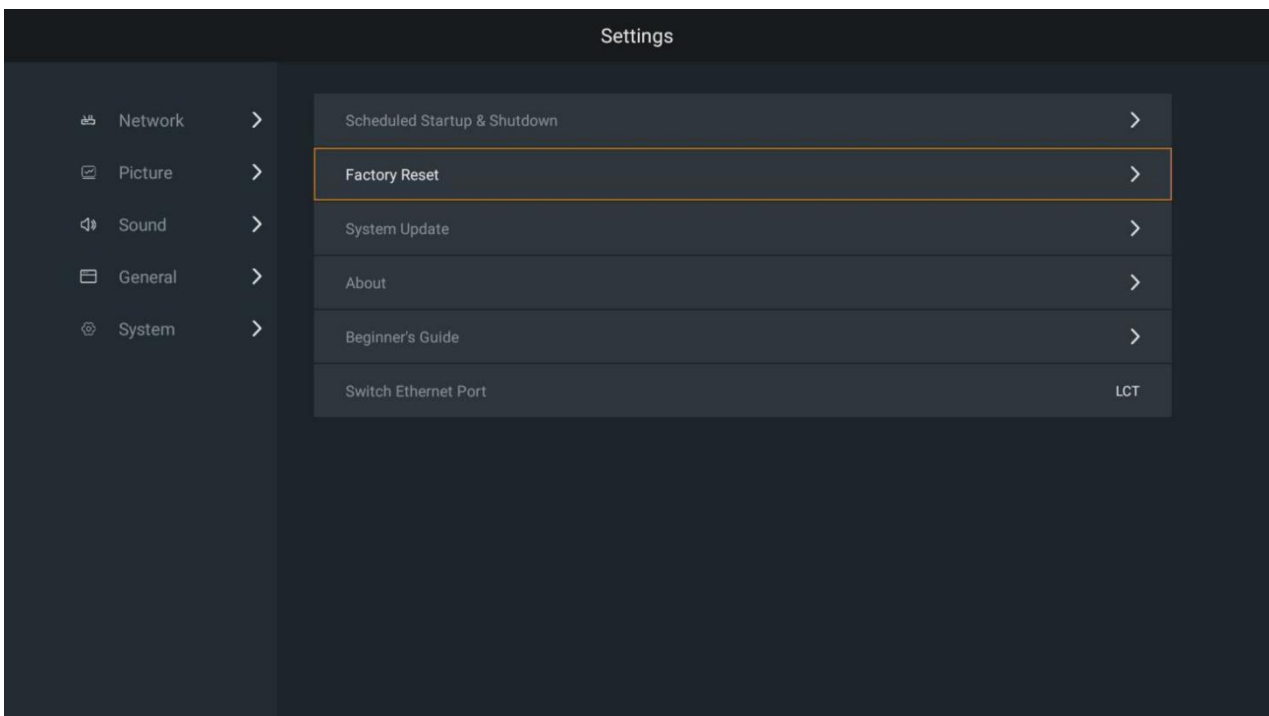
Set the startup time and shutdown time of the conference screen respectively.

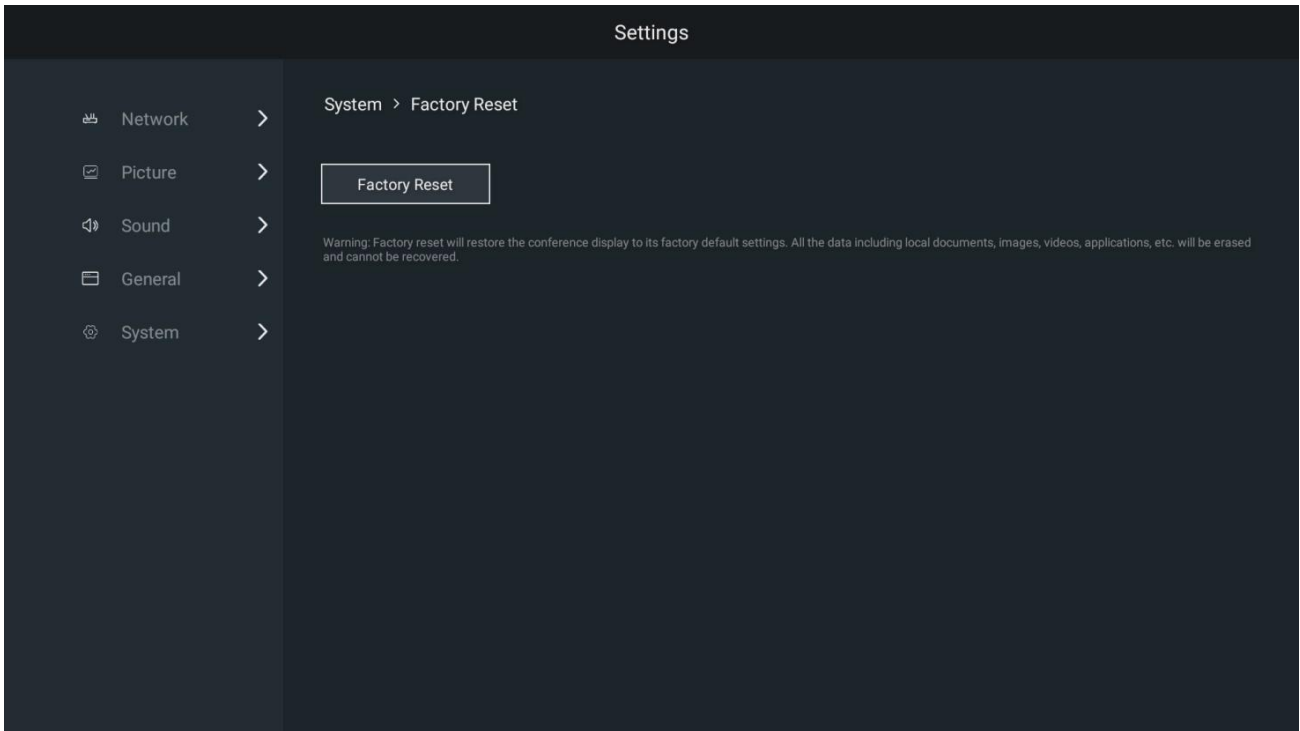




10.5.2 Reset factory

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.



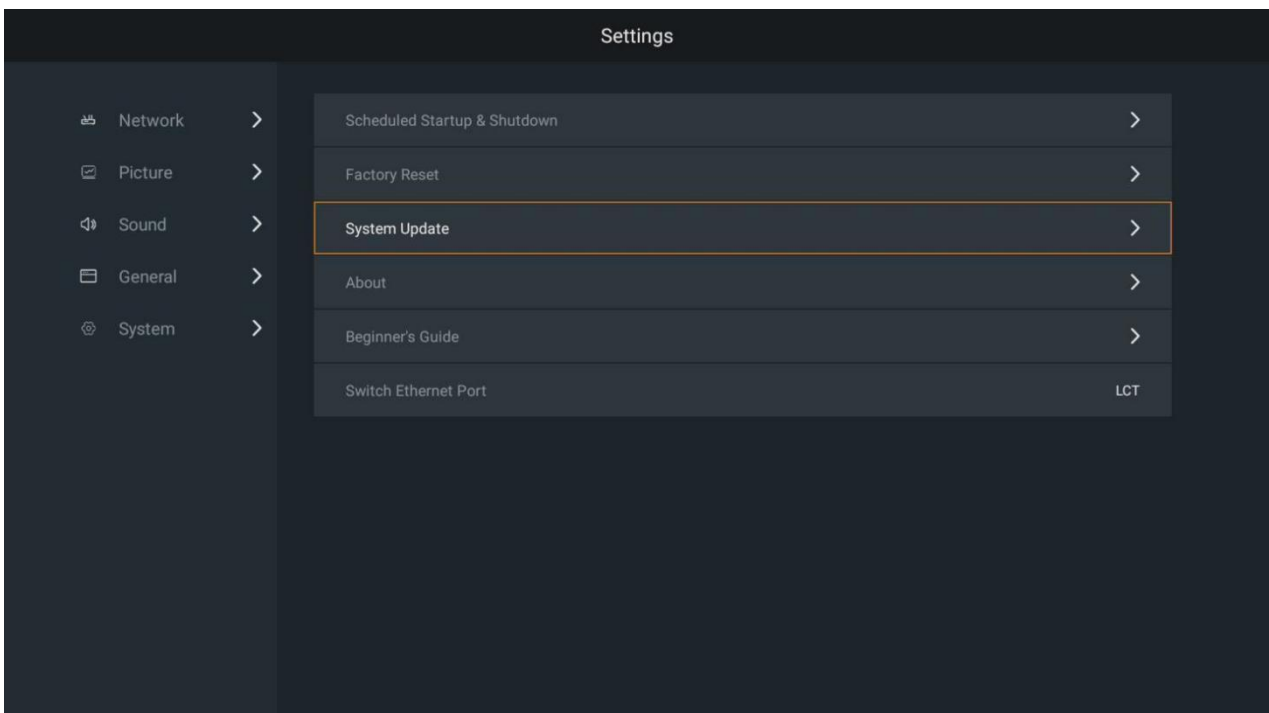


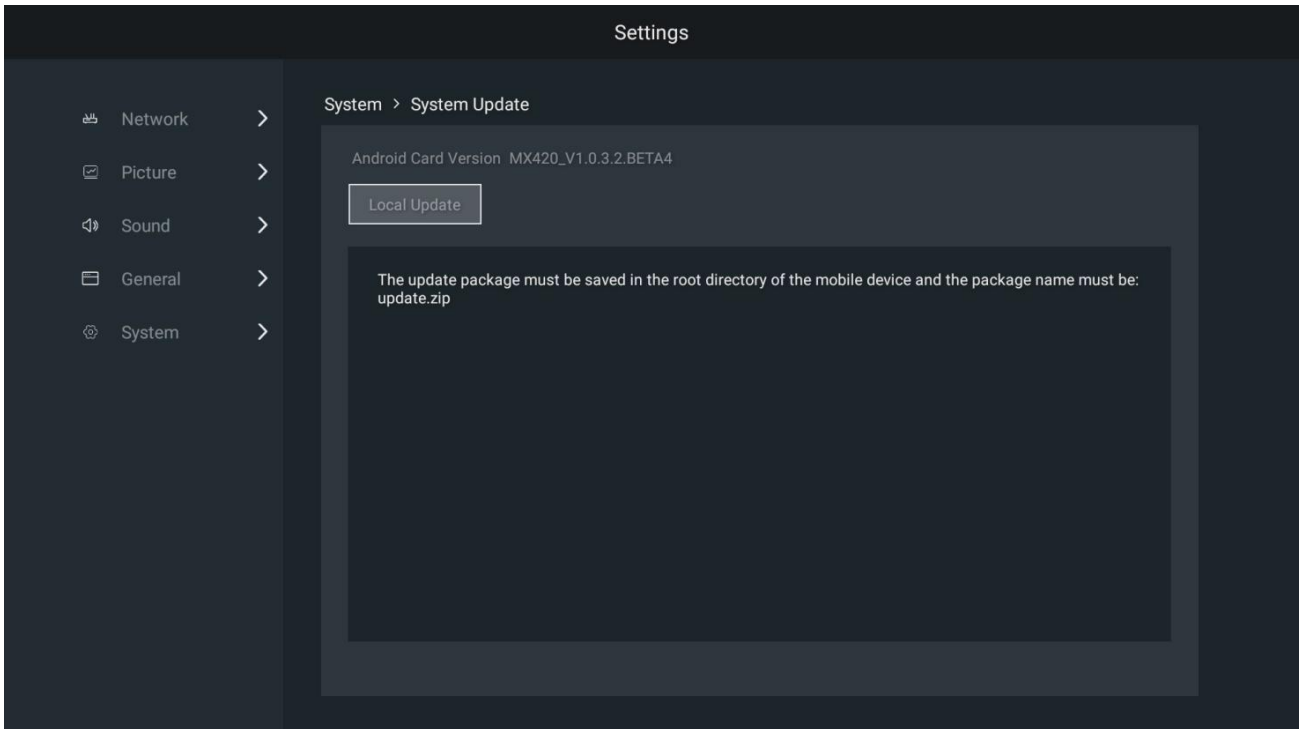
Description:

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.



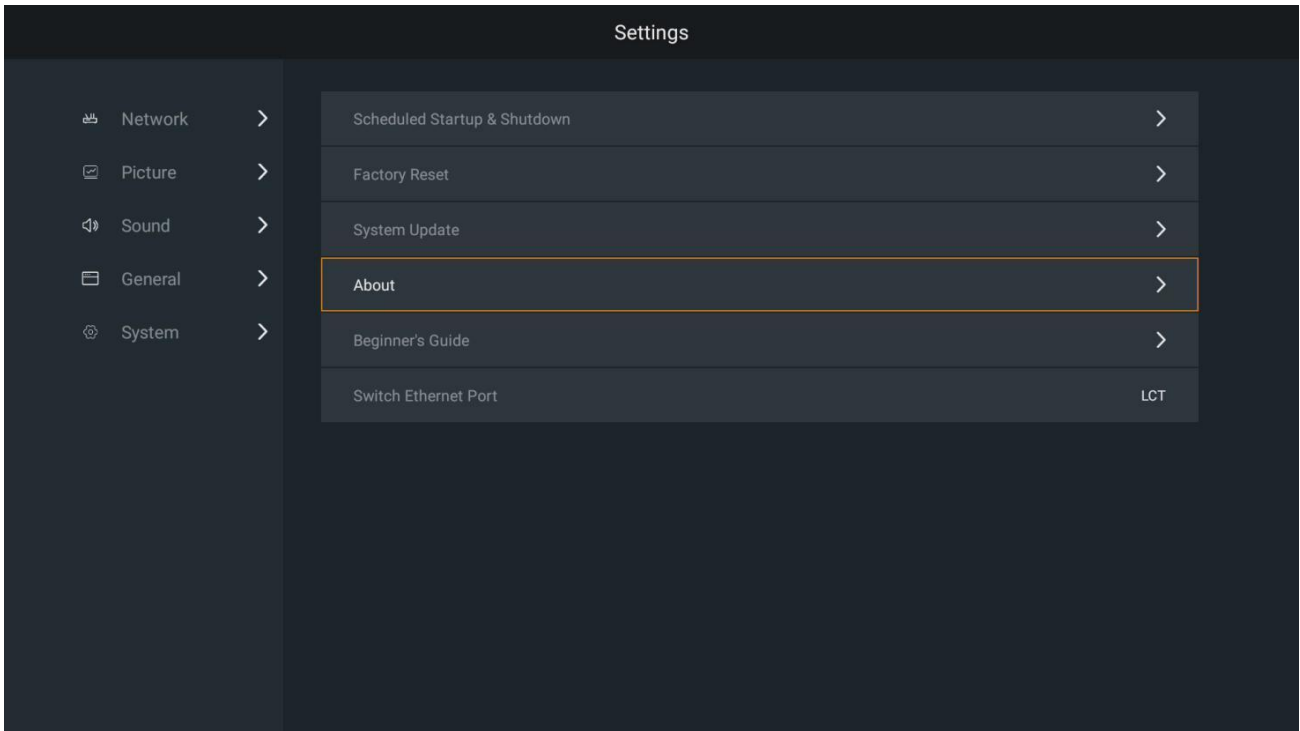


- (1) Insert the U disk containing the upgrade package into the USB port of the Android card. (The upgrade package file name is: update.zip, and the upgrade package must be placed in the root catalog of the mobile device).
- (2) When it displays "the U disk root catalog has the upgrade file and can be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

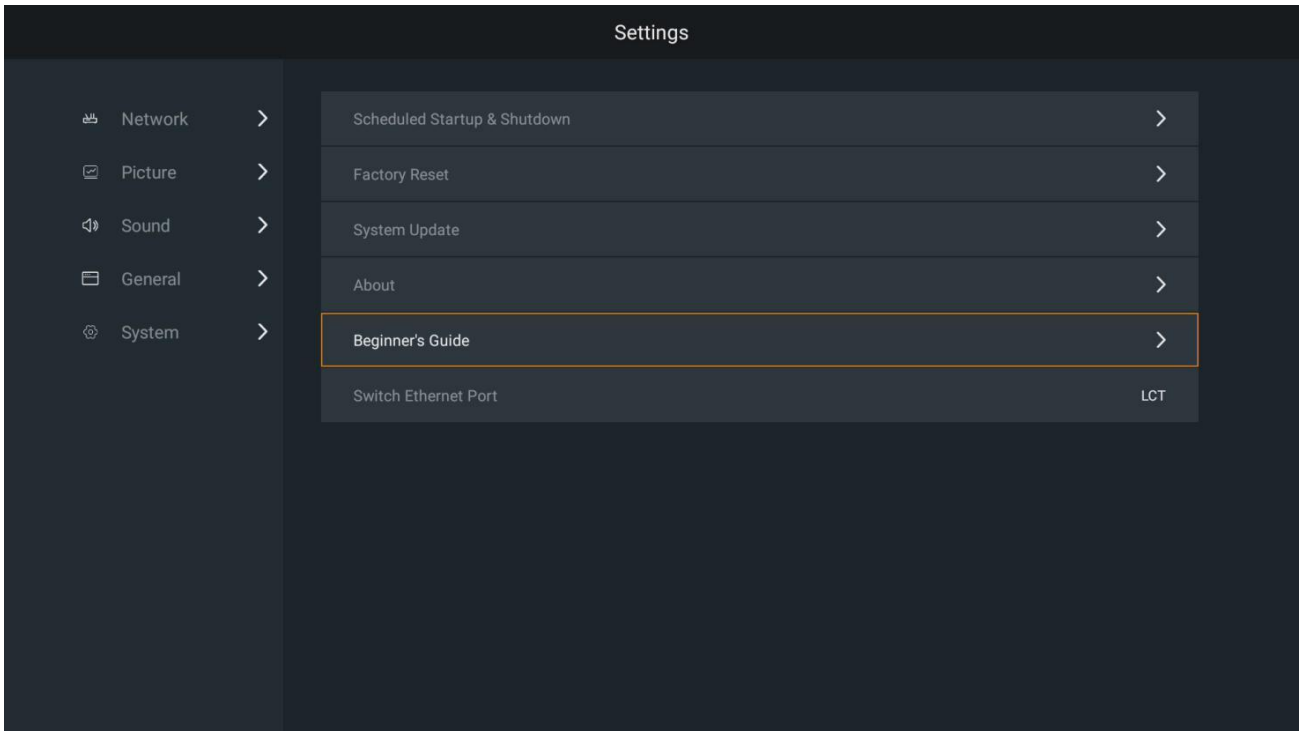
The user can view and modify the name of the Absenicon conference screen, as well as the following information.



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

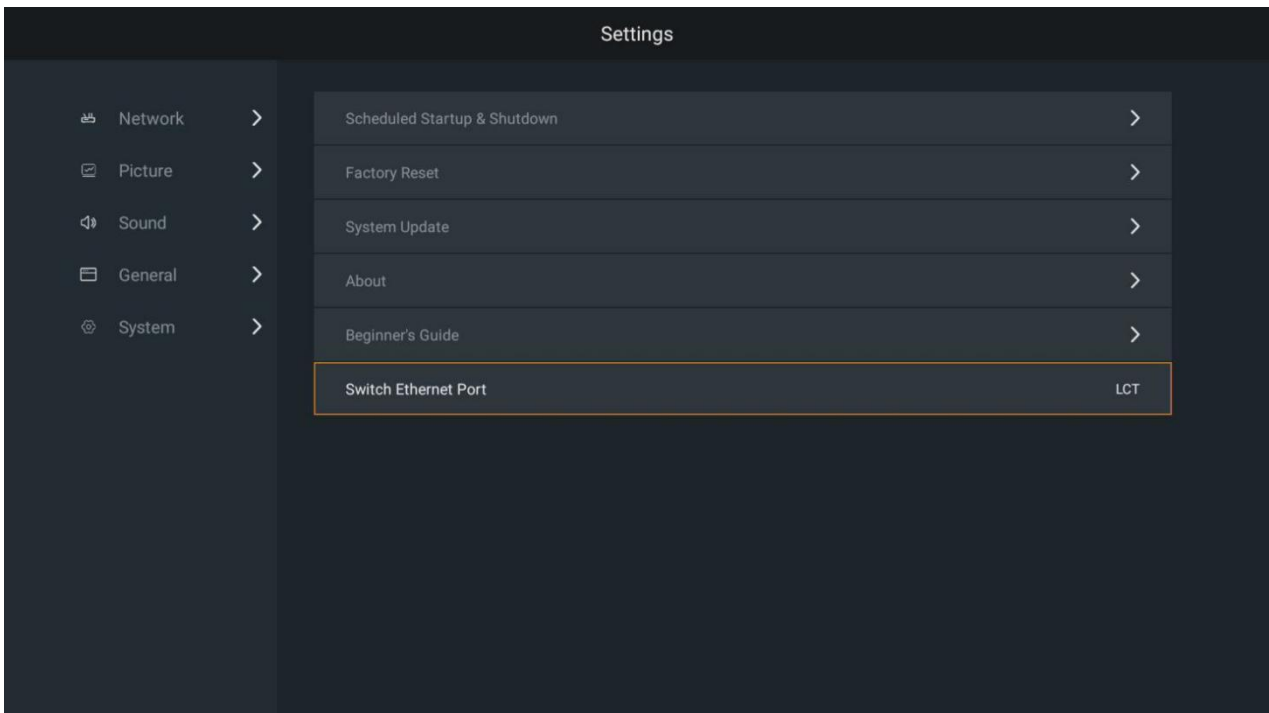
10.5.5 Novice guide

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".

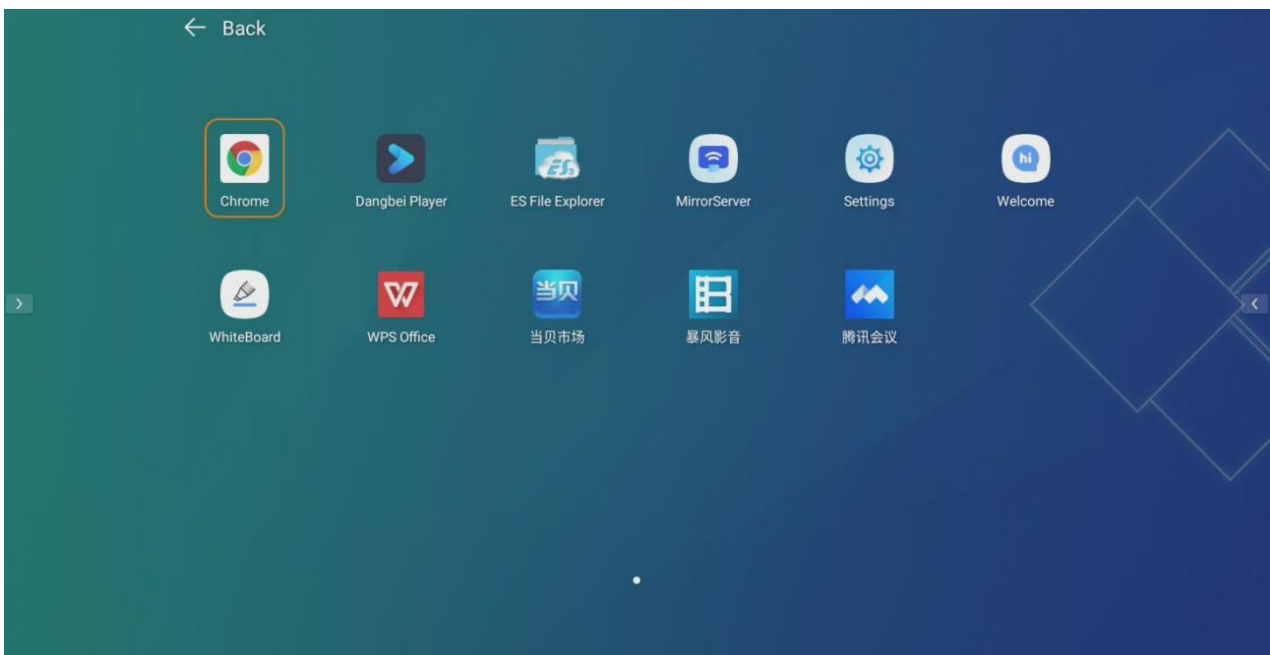


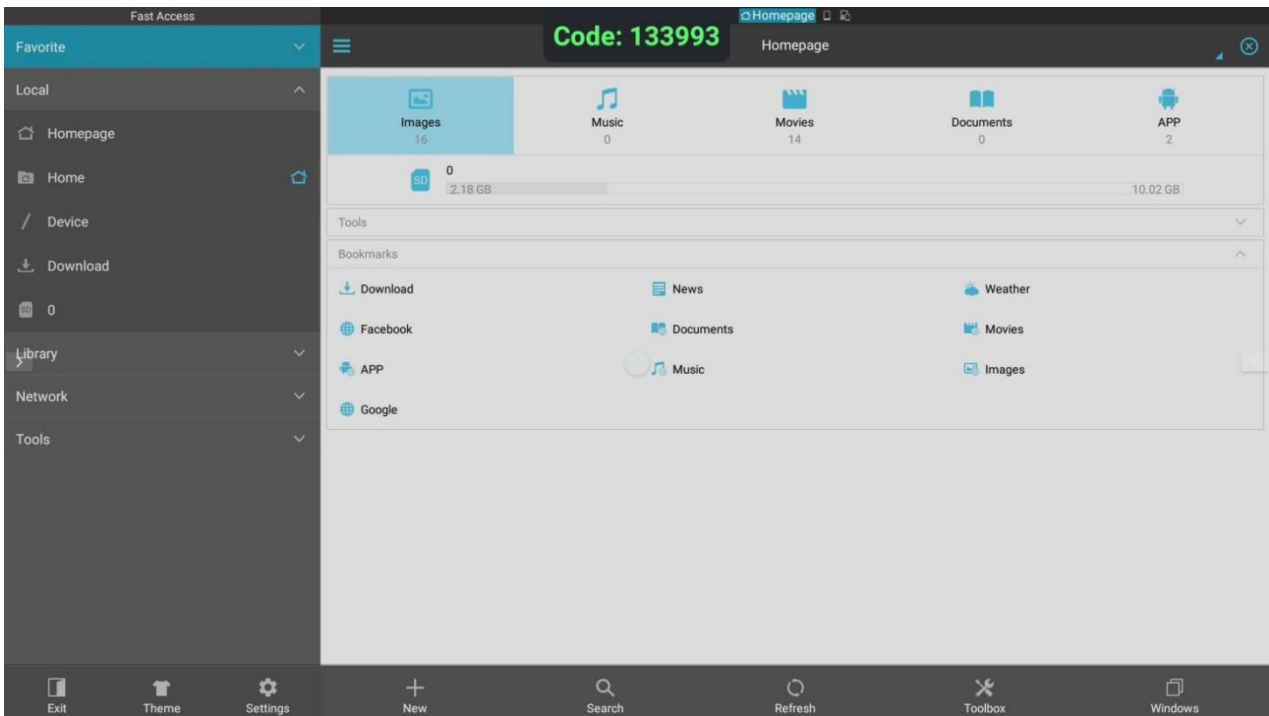
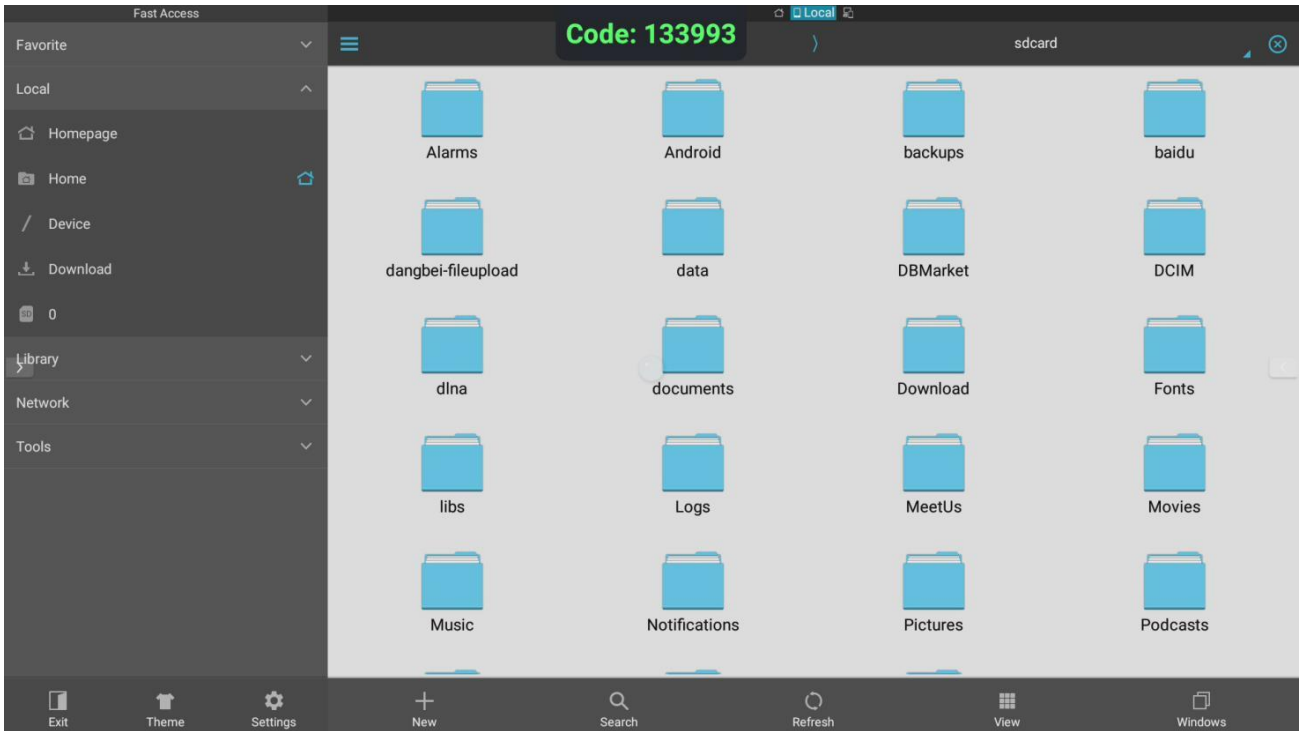
- Switch the status of the network port, select "LCT" (default), "wired network".
- When you need to connect to the host computer through the network port, please switch to the "LCT" state.
- When you need to connect to the wired network through the network port, please switch to the "wired network"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

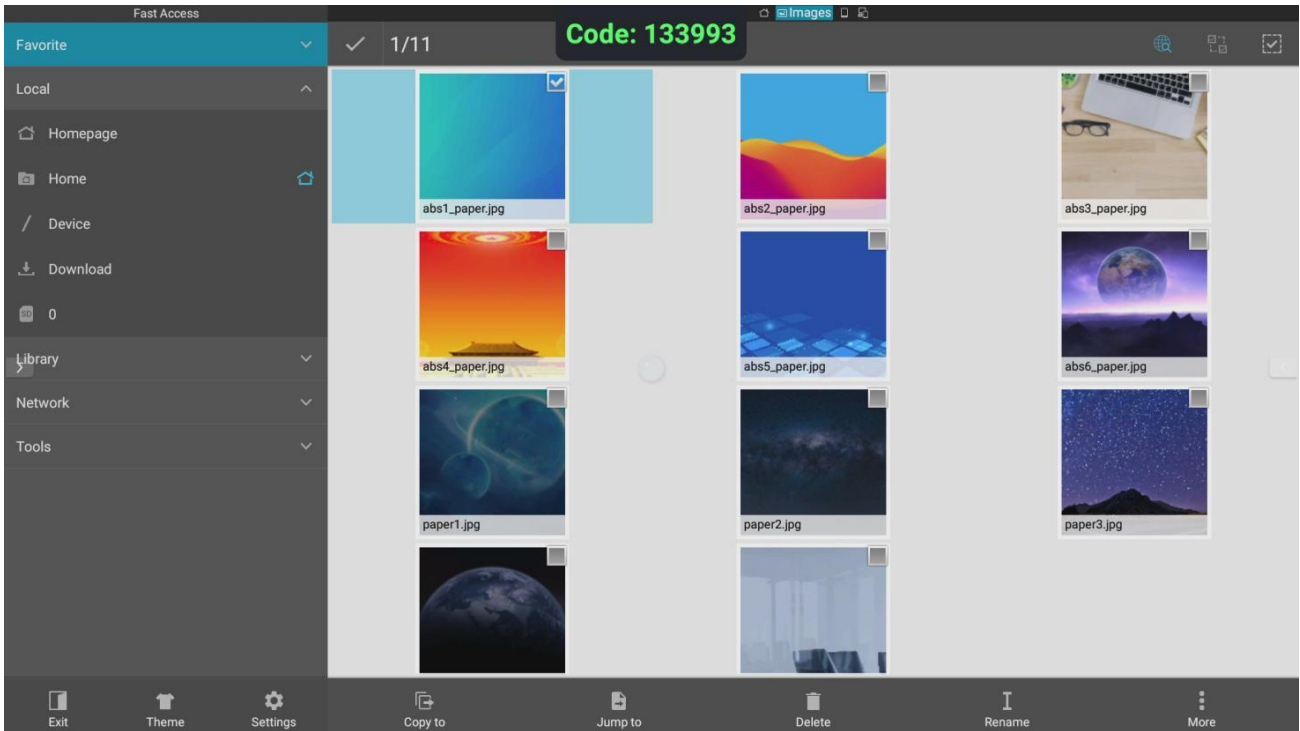
11. ES File Explorer

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.





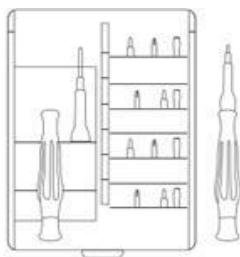


Select the folder where the target file is located, select the target file and confirm to open it. Long press the confirm button on the remote control or the left mouse button to perform operations such as "copy/cut/delete/rename" on the target file.

12 . Product Maintenance

12.1 Tool preparation

The preparation tools include: a maintenance tool before the module, a Phillips screwdriver, a multimeter, etc.



螺丝刀



万用表

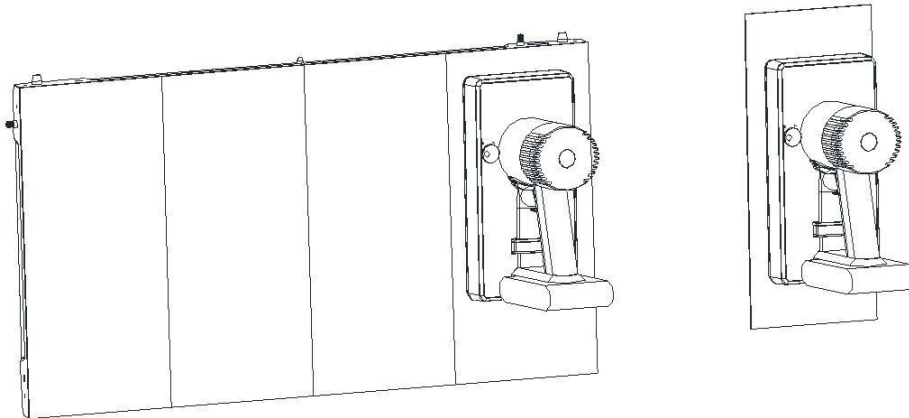


模组前维护工具

12.2 Cabinet accessories replacement guide

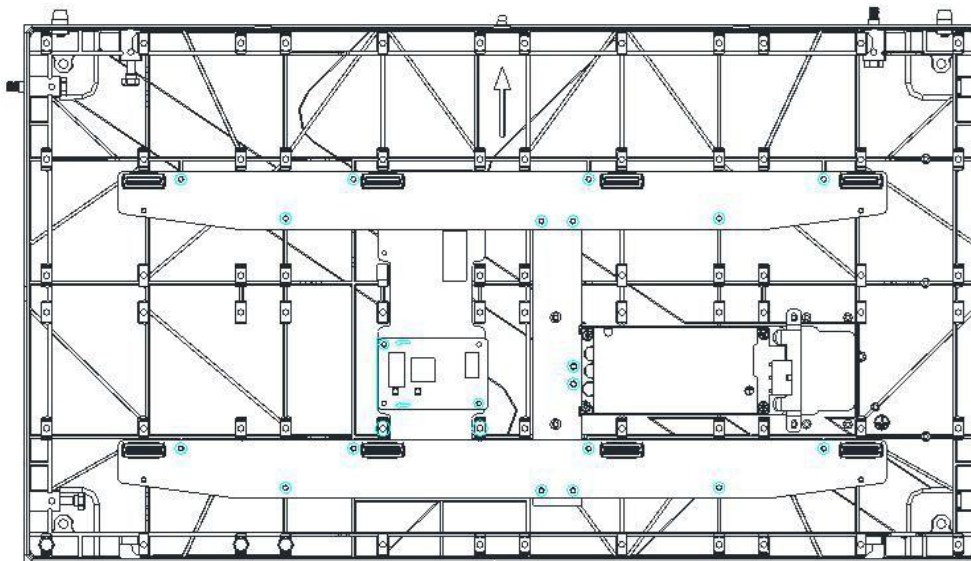
12.2.1 Module maintenance

Press the front module maintenance tool button, get close to the module, suck out the module, and then release the front module maintenance tool button after holding the module with your hand.

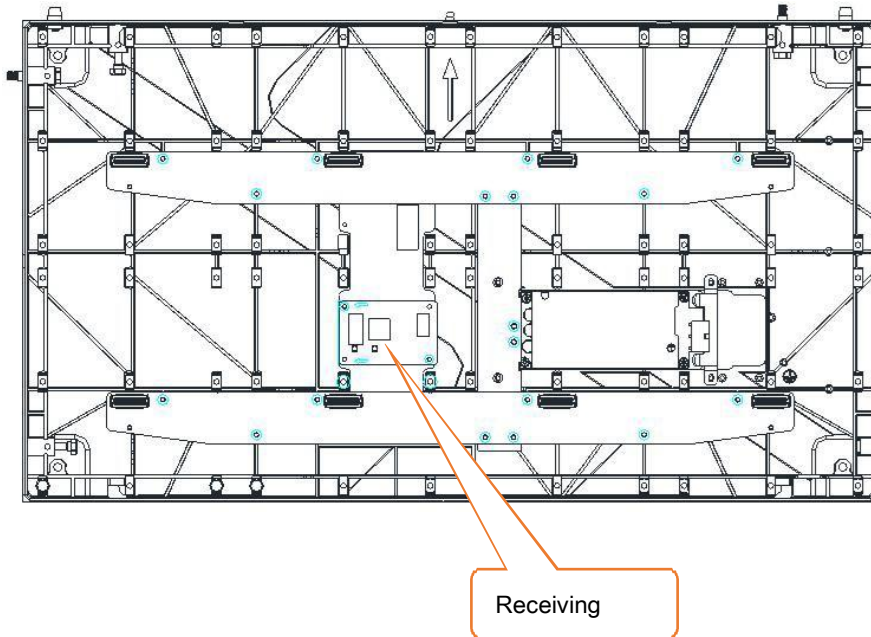


12.2.2 HUB maintenance

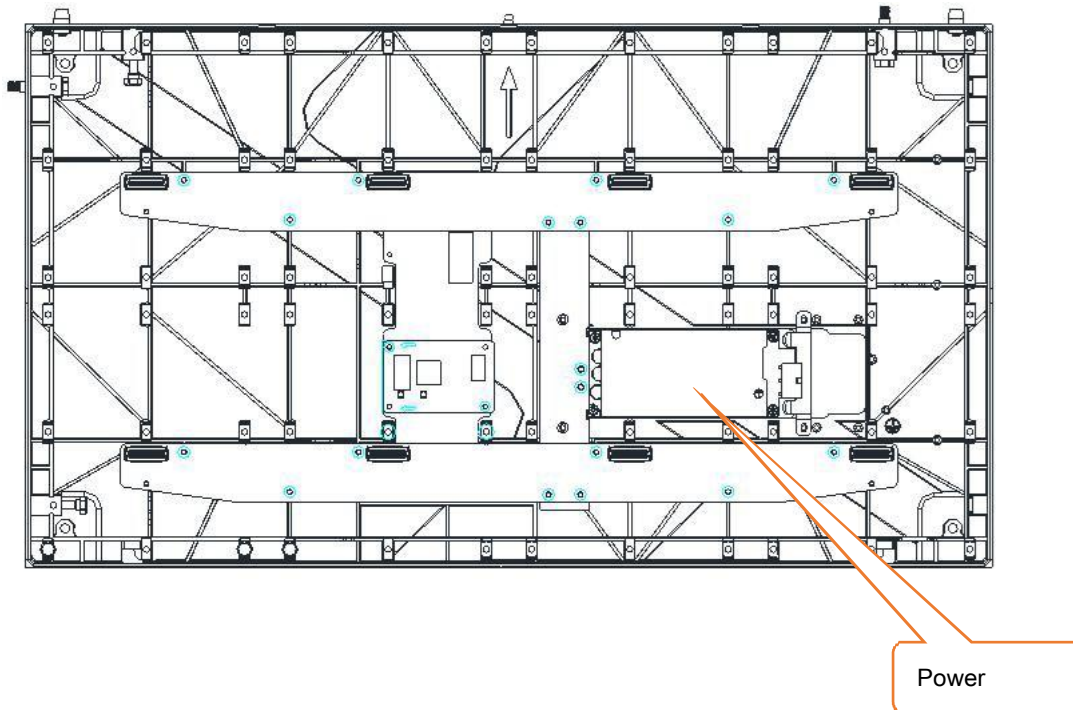
First remove the 4 modules on the cabinet with the front maintenance tools and put them away, then use a Phillips screwdriver to remove the fixing screws of the HUB, and the HUB can be removed from the cabinet.



12.2.3 Receiving card maintenance



12.2.4 Maintenance before power supply



12.3 Maintenance instructions

When you cannot determine the cause of the fault or do not understand the method of updating the accessories, please contact Absen!

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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