

User Manual

INTERACTIVE SMART BOARD

Directory

1. Main launcher
2. navigation bar
3. Annotations
4. Signals menu
5. Introduction to electronic whiteboards
6. document management introduction
7. screen registration steps and settings introduction
8. software screen function introduction
9. PC hardware screen function introduction
10. Matters needing attention in the use of screen transmitters
11. VIP reception function presentation

★ Main launcher. of the Conference

After the boot is complete, enter the main interface of the system by default.



★ Introduction to the navigation bar.

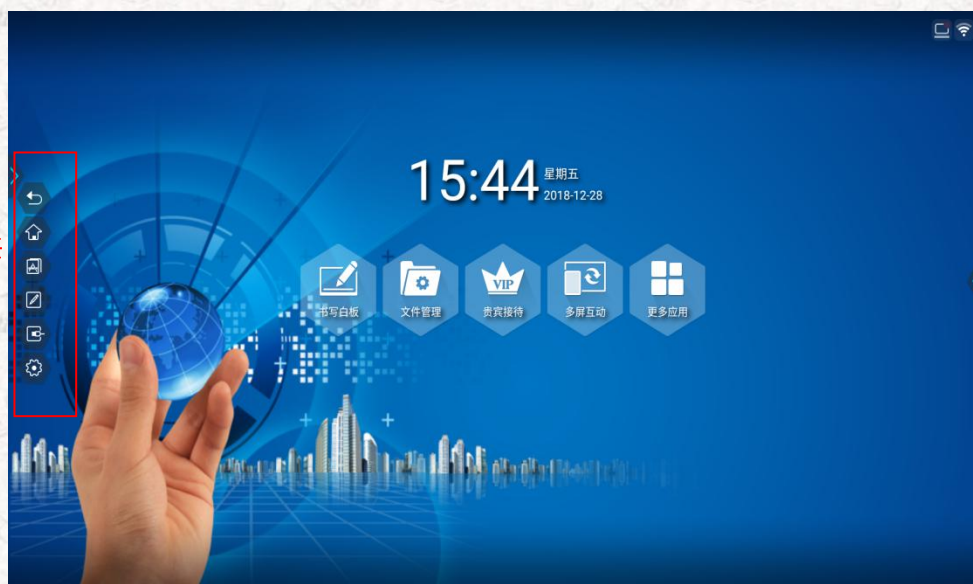
The navigation bar is divided into left and right navigation, stroke or click on the icon suspended on the left / right side of

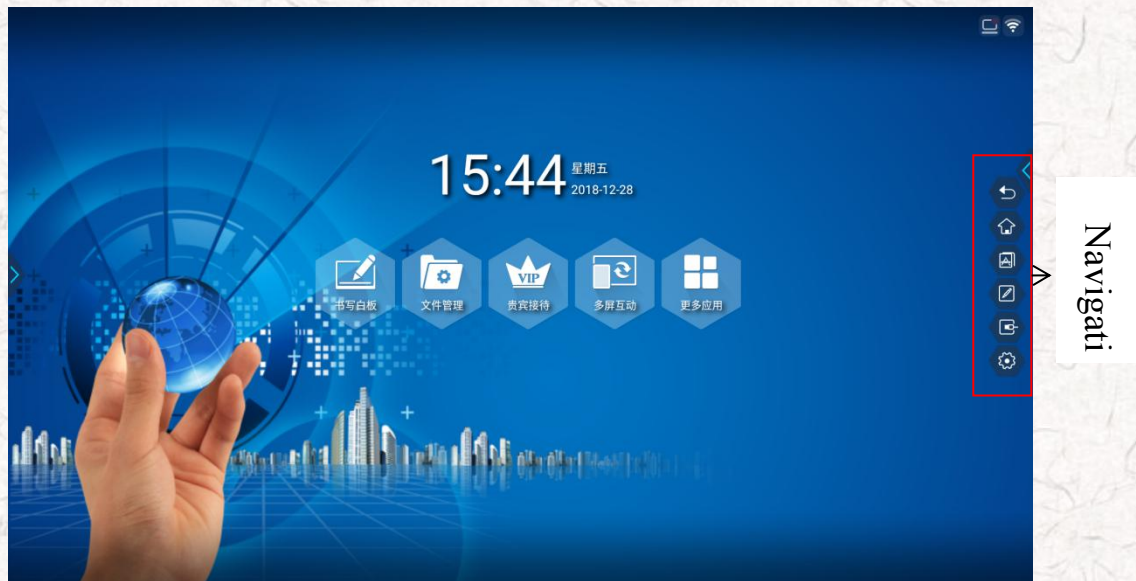
the screen to adjust the guide



The function keystrokes are return, home page, task, comment, volume, signal source,

OSD menu. Navigation bar expansion state without any operation 3 S will automatically hide.





The detailed functional description is as follows:

■ **Return.**



Click on the icon to return or exit the current application.

■ **Home page.**



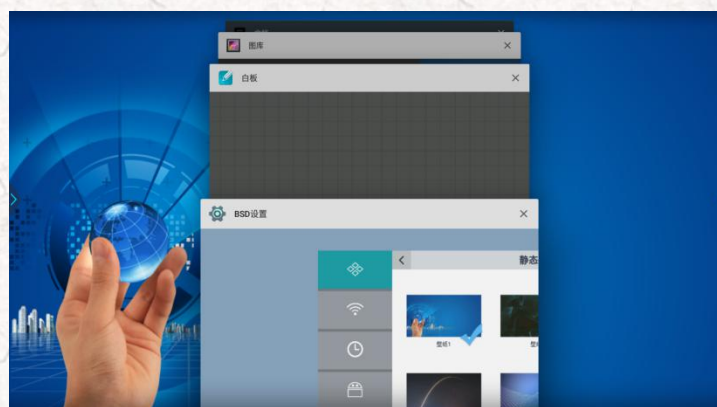
Click on the icon to enter the main interface of the system.

■ **Mission.**



Click on the icon, then enter the task management interface, you can choose to open or close the application.

1. In multitasking, touch the task list area and slide up and down to view the task list.
2. Touch the task thumbnail to the left or right until the task list area is released and the thumbnail disappears and the task ends. (Click the × close button in the top right corner of the task thumbnail to also close the task).



★. Annotations.



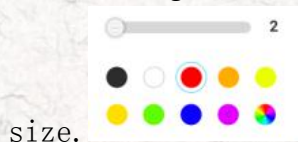
Click on the icon to open the annotation.



▲. Annotate toolbar instructions:



1. Touch Short Press Enable brush, touch length to call out the writing menu bar, can set brush color and brush



size.



2. touch enable eraser.



3. touch enables picture file insertion, can insert external storage device picture file.

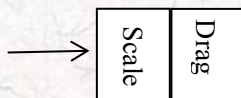


4. touch enable save annotation function, select two-dimensional code sharing can achieve code sweep away.

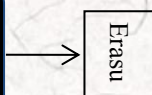


5. touch exit annotation mode;

Note gesture operation:



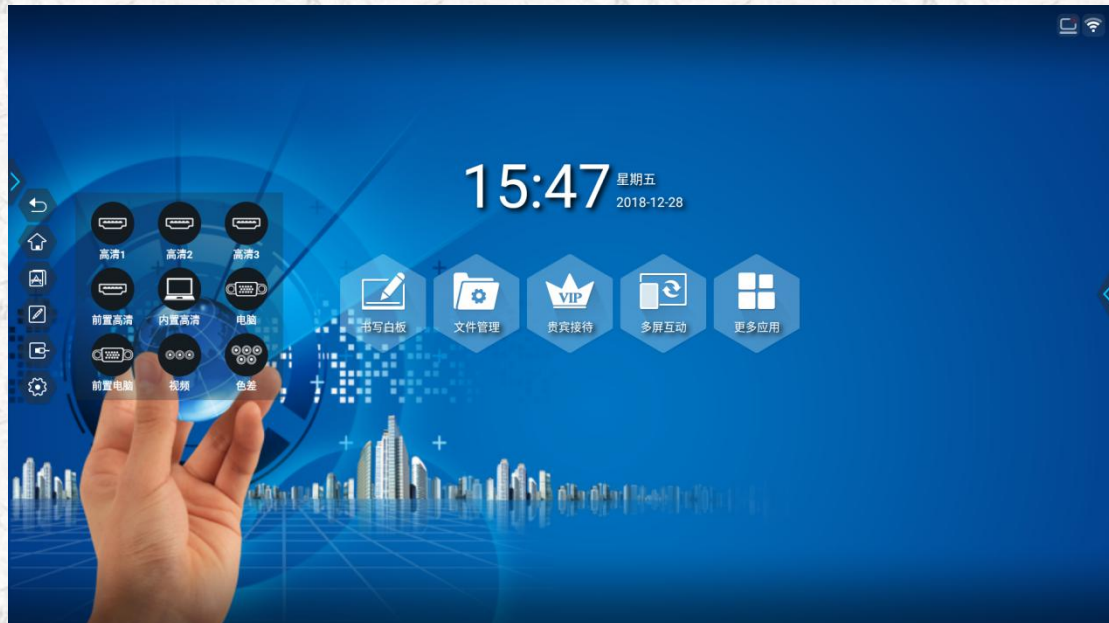
(2 means to scale, drag and write)



. ★ signal source menu.



Click on the icon to call out the list of signal source channels, users can choose to switch the required channels.



. ★ menu introduction.

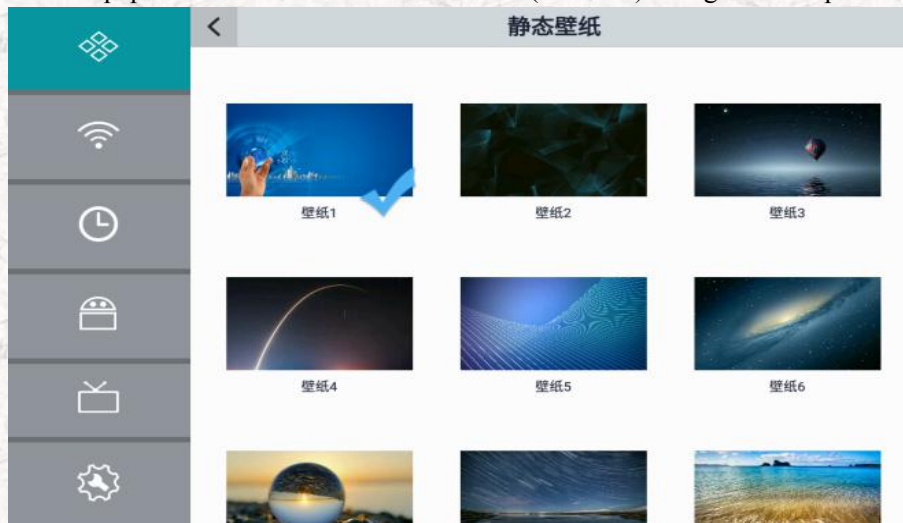


Click on the icon to call out the OSD menu, as shown in the following figure: menu classification in turn is general, network, time, intelligence, channel, system, about.



▲. General purpose.

1. Brightness: slide left and right to adjust backlight brightness.
2. Volume: slide left and right to adjust the sound size.
3. Wallpaper: switch Android main interface (launcher) background map.



4. Application management: manage to delete downloaded APP.
5. More management: modify theme, suspension menu switch, system prompt sound switch.
 - ①. Desktop theme: modify UI theme style.
 - ②. Suspension menu switch.
 - ③. System sound switch.



④. Smart pen.



▲. Network settings.



If you choose a network, you can set up network access mode (wired network or wireless network), wireless hot switch and view network details.

Screen hot spot: when casting screen, open hot spot to connect.

▲. Time setting.



According to the region set different time, network synchronization after networking.

▲. Smart settings.



- ①. Intelligent recognition: automatic recognition signal function, there are three options: jump (external high-definition signal access automatically cut to the channel), prompt box (external channel signal access prompt whether to switch), turn off the function.
- ②. Child lock: after the child lock function opens, the machine waits for the opportunity to lock, the default password is 2580, can set the password freely.
- ③. Timing switch machine time setting.
- ④. Photosensitive function switch: if equipped with Guang Min components, the brightness of the machine can be adjusted according to the environment after opening.

▲. Systems.



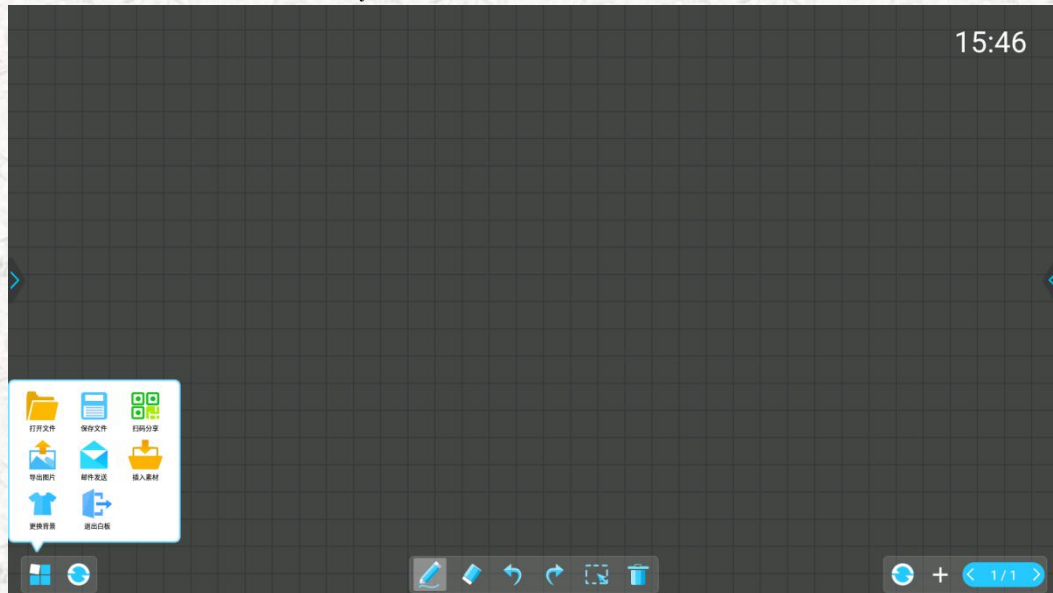
System upgrade: copy the corresponding firmware to the U disk root directory, after receiving the USB interface, click on the local upgrade, you can update the firmware.

II. Software

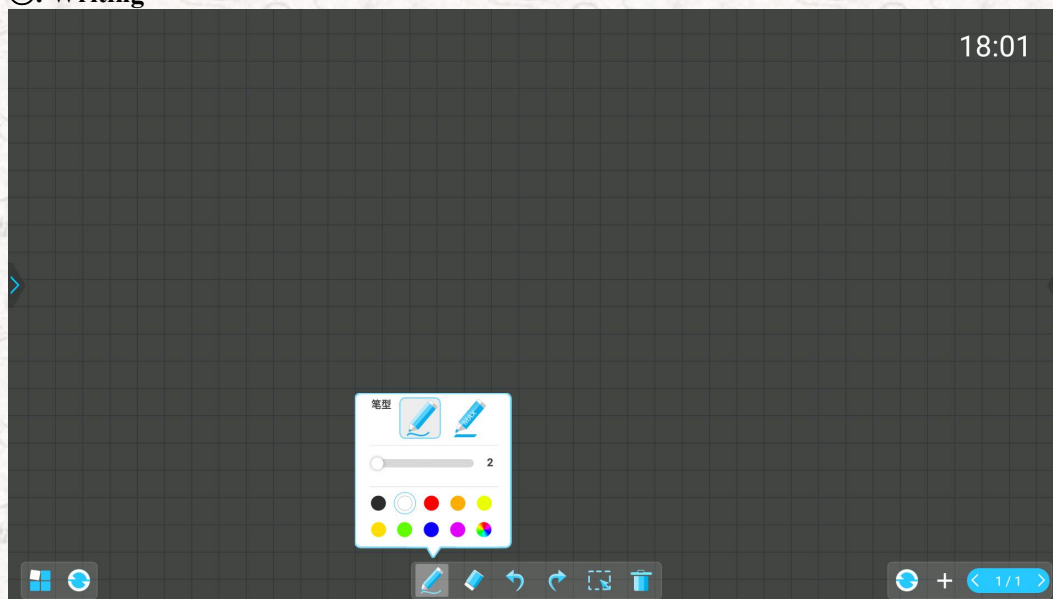
. ★ introduction of electronic whiteboard.



Click on the icon to open the electronic whiteboard. After boot, the default pencil tool is selected, It can be written directly.



①. Writing



Click on the icon, pull out the brush tool menu, the default color is white, touch select brush color, thickness and brush



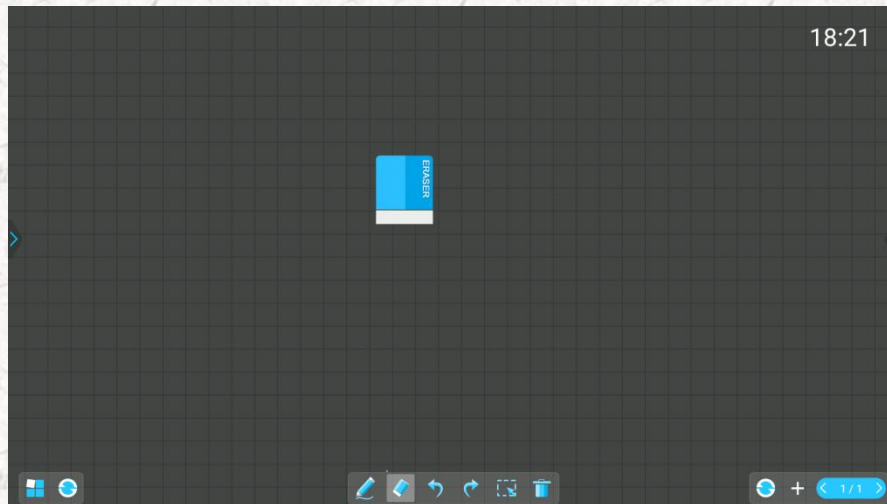
style.



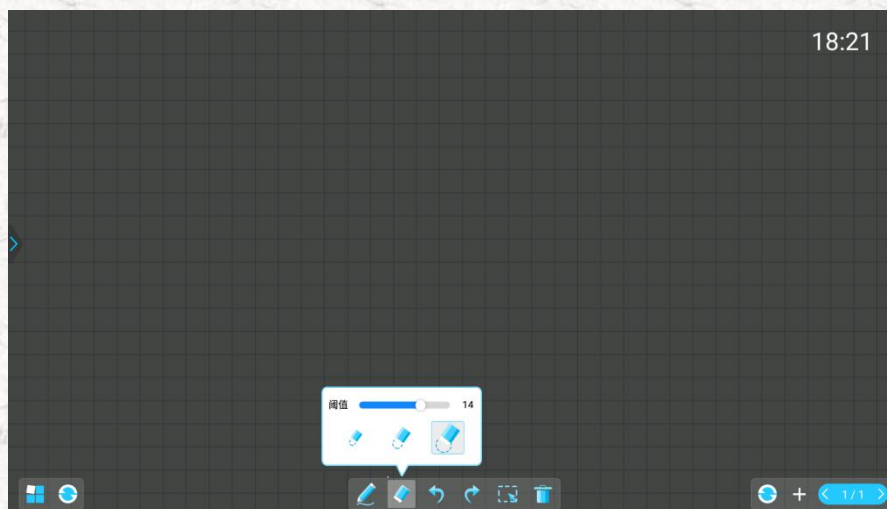
(2 means to scale, drag and write)

②. Erase.

1.  Wipe: touch the icon and wipe only the note touched by your finger.
2.  Clear screen: touch icon, can clear the current page writing content.



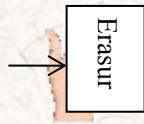
3.  Double-click to adjust the eraser size.



■ Withdrawal and recovery

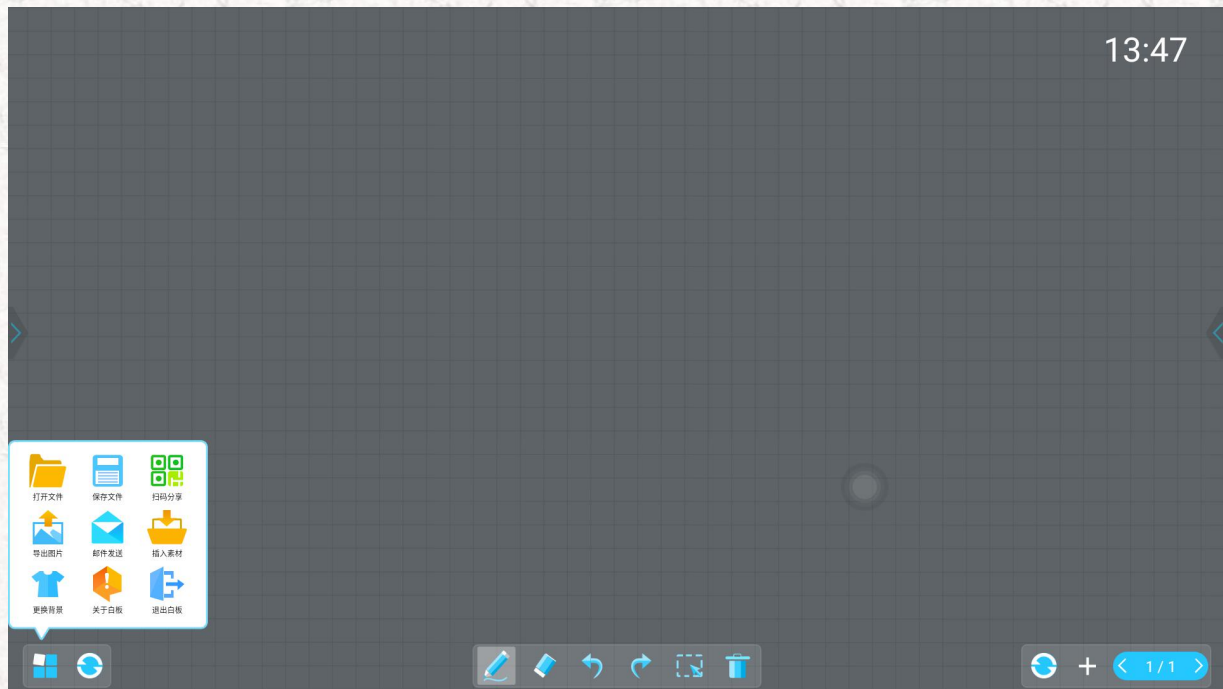
-  Undo: touch the icon and undo the previous operation.
-  Recovery: touch the icon to restore the revoked operation.
-  Select erasure: after touch can circle the erasure content for erasure function.





More than two fingers touch recognition erase.)

④. Sketchpad background setting, save path.



■. Click on the pop-up function menu, touch other places to exit this menu.

 (1). Open file: click to open the saved BDZ format meeting record file, meeting link.

 (2). Save files: click to save the minutes of the meeting.

  (3). Scan code sharing: click on the network will generate two-dimensional code, scan code can take away the minutes of the meeting.

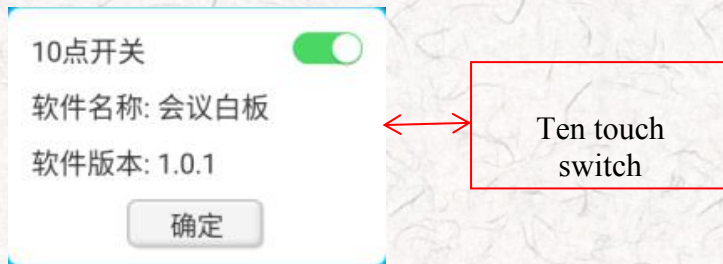
 (4). Send file: conference drawing board file for file transfer.

 (5). Insert material: put pictures, meeting documents into the whiteboard to save.

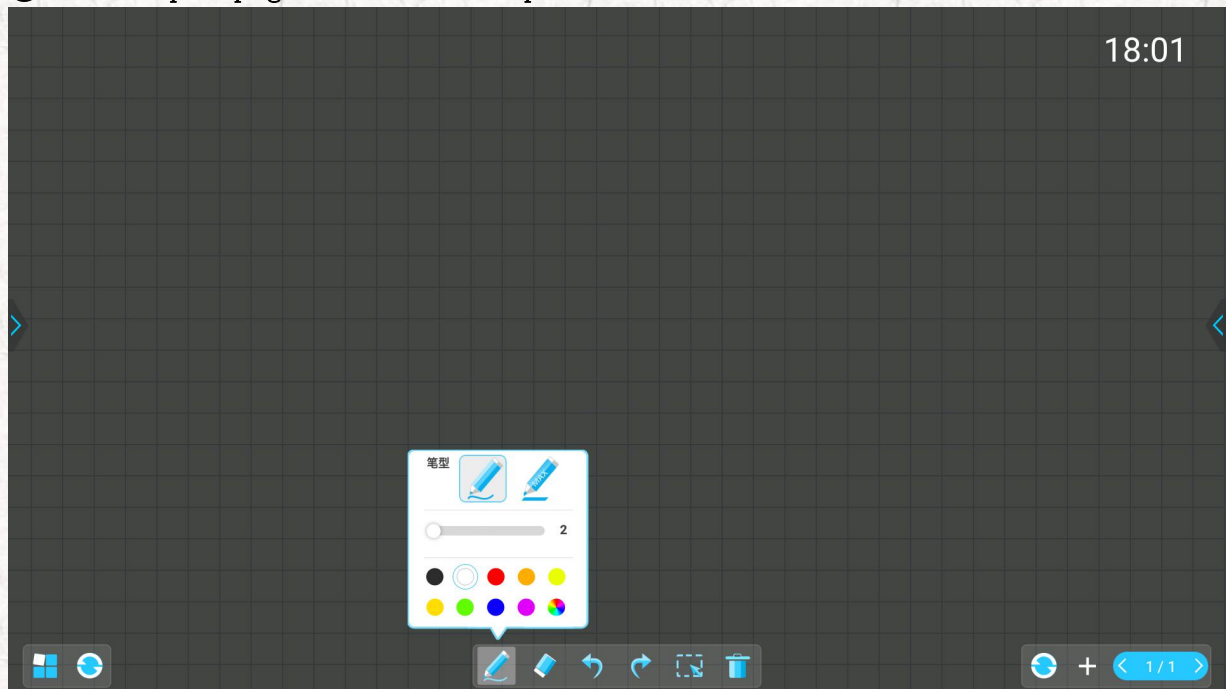
 (6). Change background: change the background of the drawing board.

 (7). Exit Sketchpad: exit Sketchpad back to home page.

 (8). About whiteboard: pop up after opening as follows

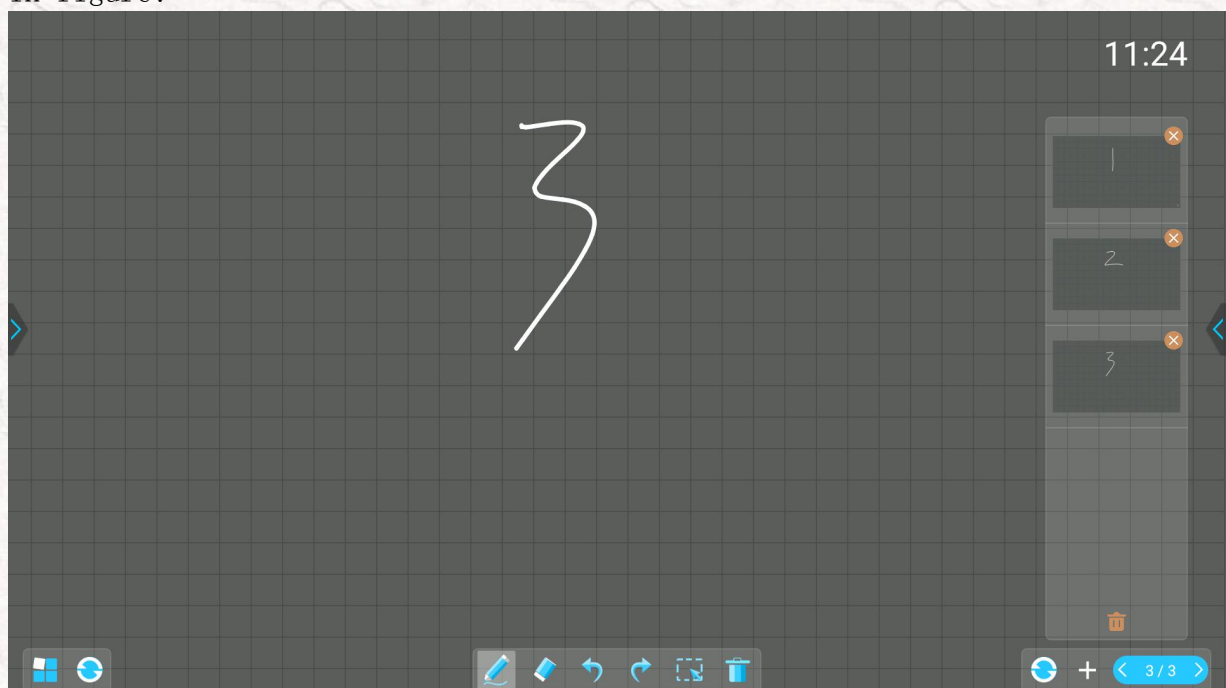


⑤. Sketchpad page addition and preview.



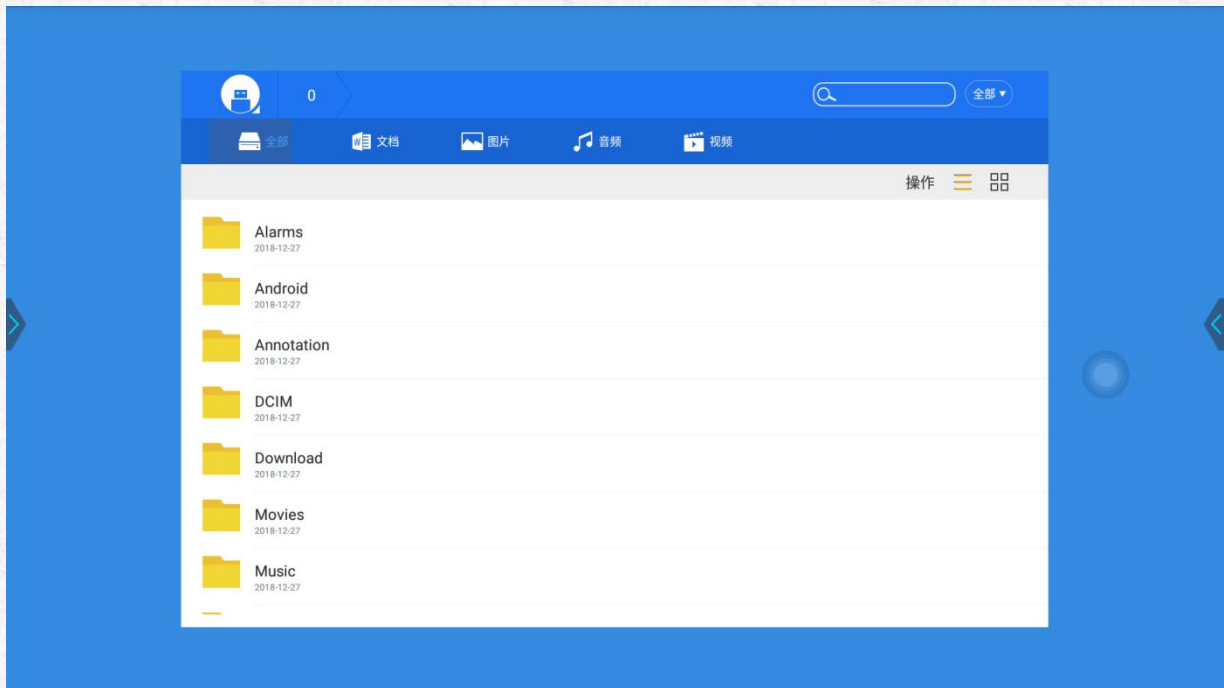
▲. Click on the lower right corner to add the page. 

 ▲. Click on the lower right corner to preview the page, as shown in figure:

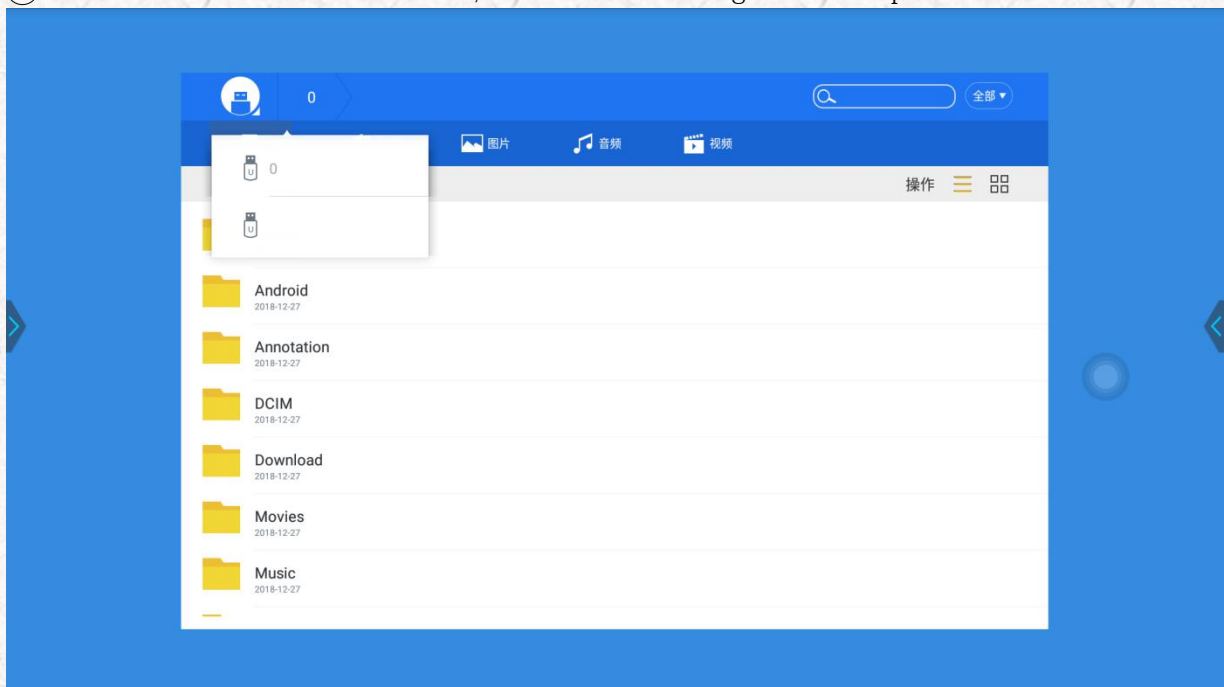


After the preview window pops up, double-click the single page to enlarge the desktop.

- ★ document management introduction.



- ①.  Click switch local / external storage device preview.



-  ②. Click / switch folder list, tile format.

- 操作 ③. Click to copy, paste, delete files.

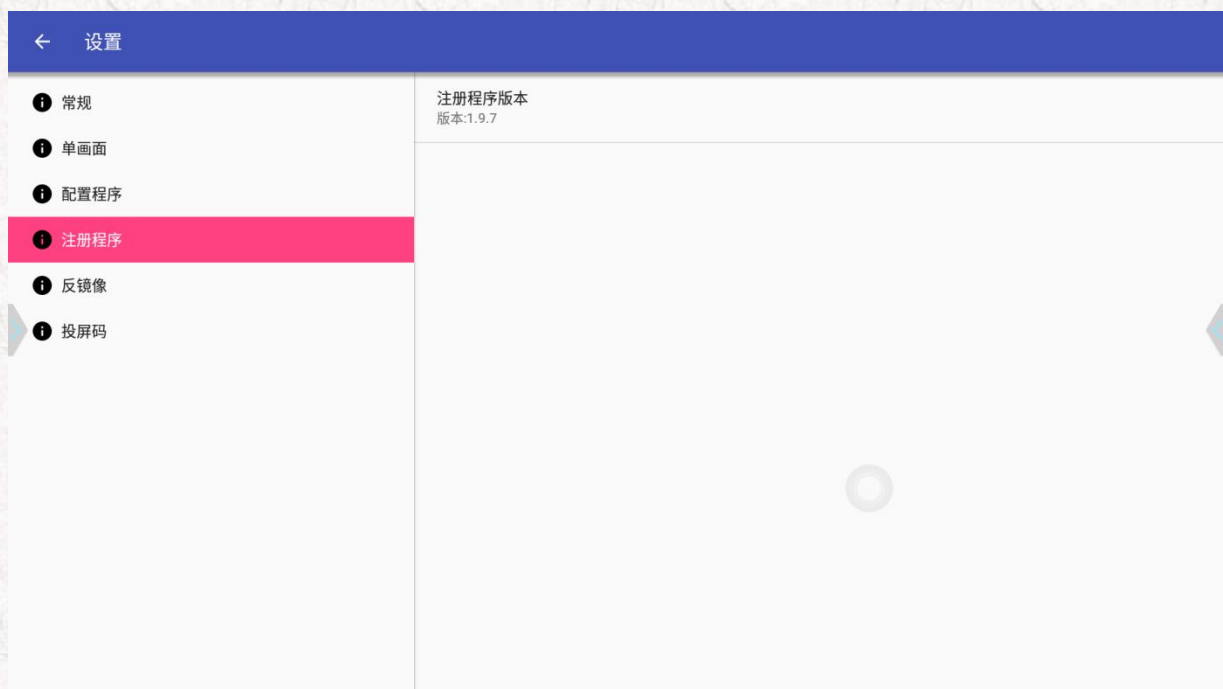
★. Screen registration steps and settings are introduced.

1.  Click on the main interface multi-screen interactive icon, then click on the low end of the interface "instructions for use" and pop up the following interface:



Description of use

2. After entering this interface, click on the upper right corner setting icon to enter the general setting interface, as shown below:



Click on the "Registration Program" option to enter the registration code registration interface, registration needs to be online registration. After entering the corresponding registration code registration, the registration will pop up successfully.

3. After successful registration, enter the screen routine settings interface settings, as shown below:



In the general settings can be set host mode, screen connection password, single screen rotation angle, multi-screen window, synchronous settings, anti-mirror, screen cast function.

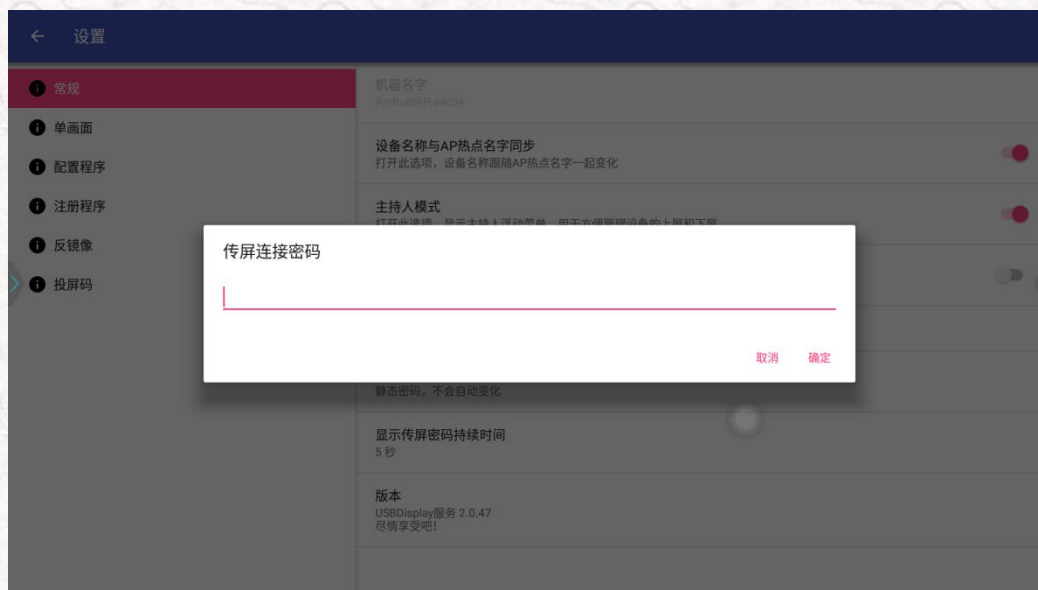
▲ moderator model

When the screen transmitter is successfully connected to the whole machine, a circular green button will appear in the upper left corner, and the number displayed represents the number of screens connected to the whole machine. Click expand display host mode, repeatedly click on the device in the screen down screen or click on the connected device to start the screen, as shown below:



In the process of screen transmission, check lock, other users' computer screen will not be able to preempt the screen of the user screen.

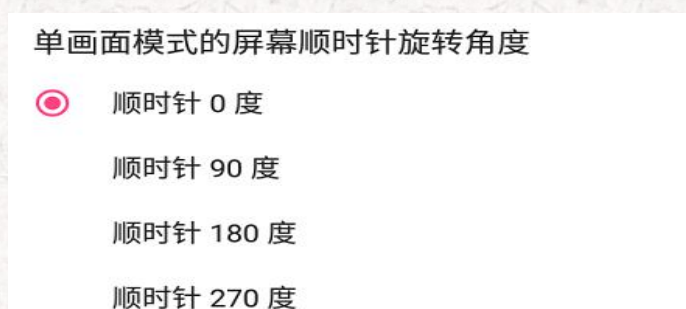
▲ Password Settings



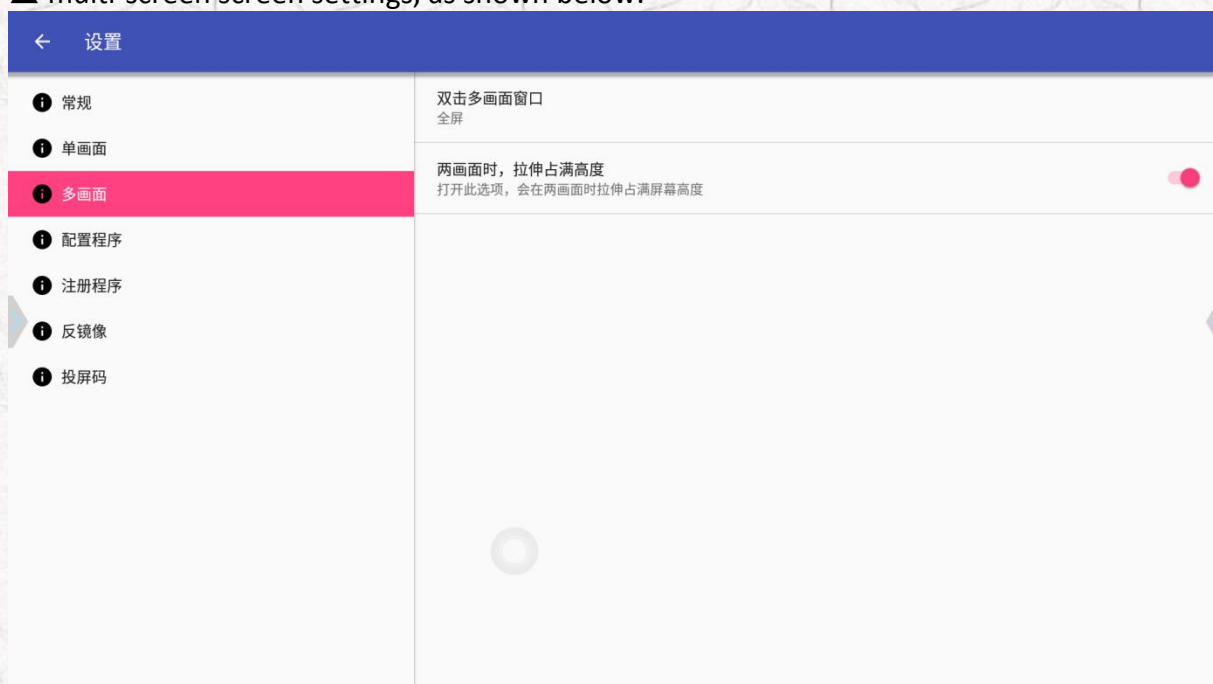
Screen pass password can only set digital password, when there is a device screen, will prompt input screen connection password, otherwise can not pass screen.

▲ set the rotation angle of the screen

When a single screen is transmitted, the rotation angle of the screen can be set, as shown below:

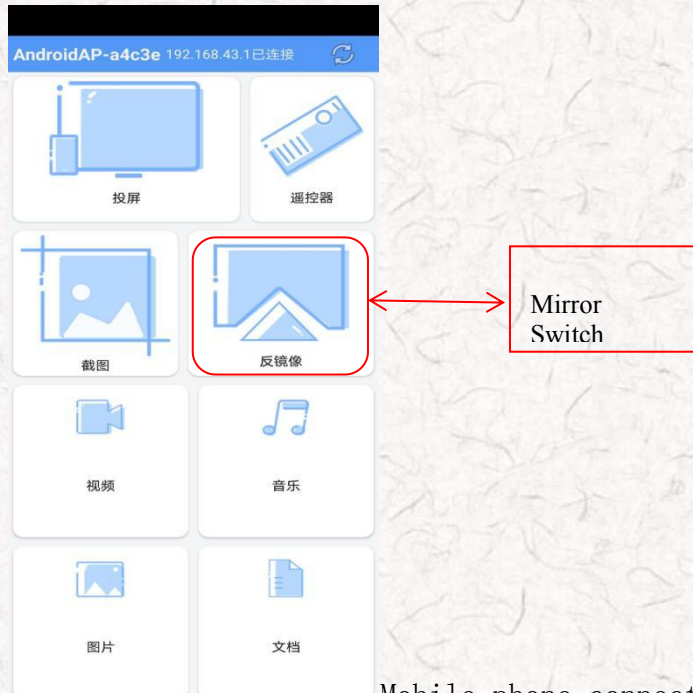


▲ multi-screen screen settings, as shown below:



When double screen transmission, open stretch full height option, cast screen can be full screen display.

▲ Back Mirror Settings



Mobile phone connected to the screen after opening the back mirror function, can touch the back control machine.

★ software screen function introduction.



Click on the main interface icon to enter the screen function introduction.

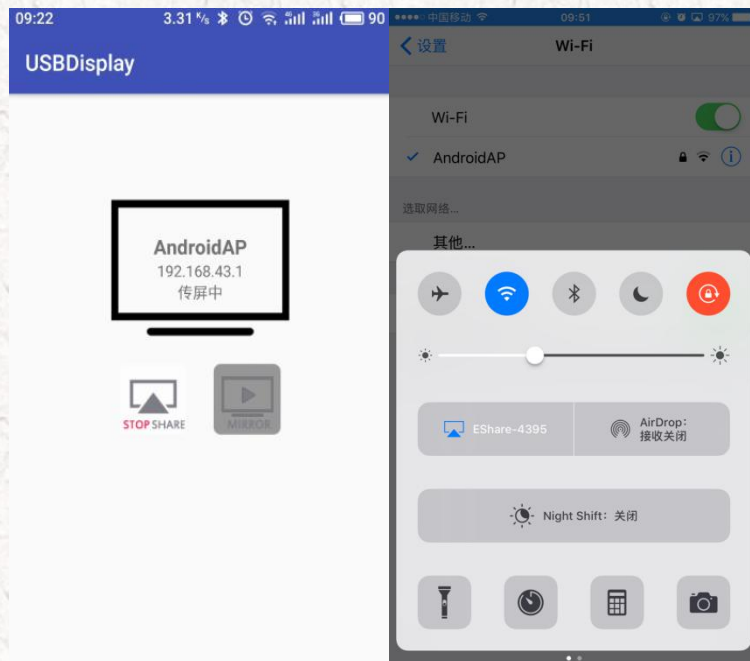


1. Apple device screen: Apple device connected to the hot spot of the conference machine AndroidAP, and then turned on the phone AirPlay mirror to achieve screen transmission.



2. Android device screen: the phone scans the QR code or enters (<http://120.26.86.122/res>) the download client in the phone page, then the

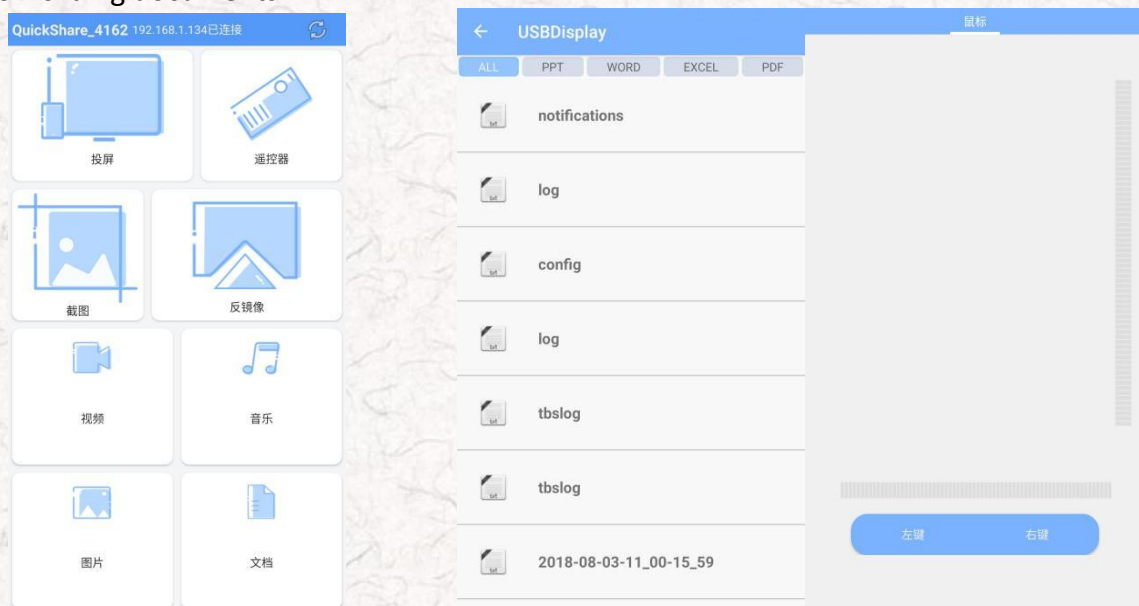
phone links to the hot spot of the conference machine AndroidAP, enters the corresponding password.



Android Android IOS end

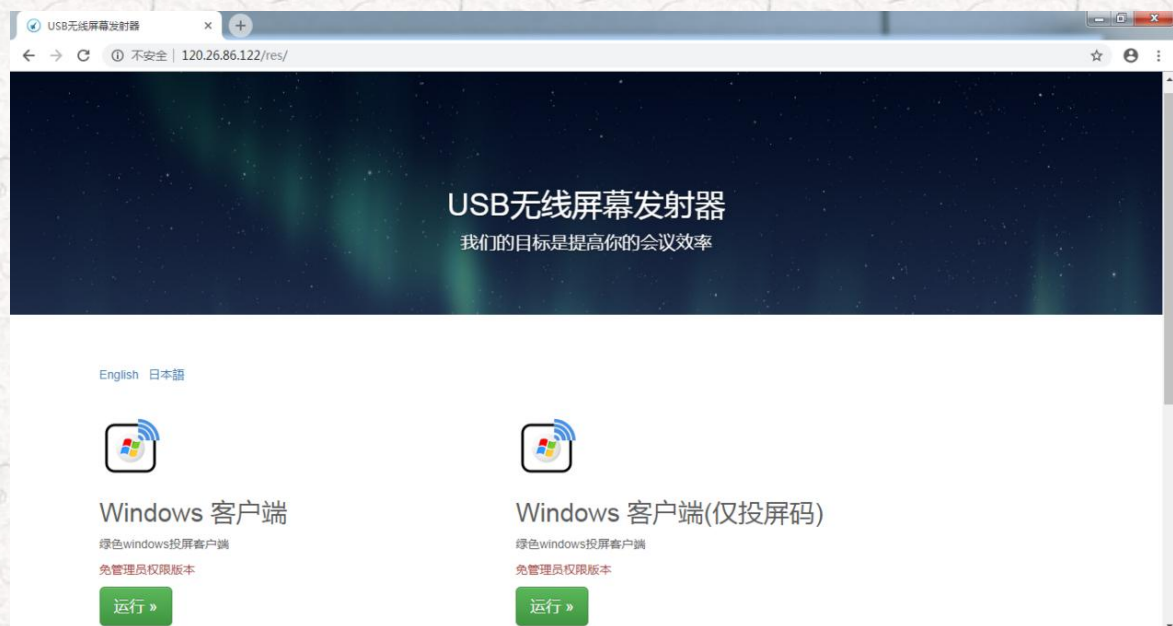
When the phone is connected, on the connection page, you can choose to cast screen, virtual mouse remote control, screenshots, anti-mirror, video, music, pictures, documents to operate.

Click on the document, you can push the PPT、Word document, Excel form, PDF to play in the whole machine. After pushing the document, the mobile phone jumps to the virtual mouse page: touch the virtual mouse space to control the large screen, touch the right and below sliding documents.

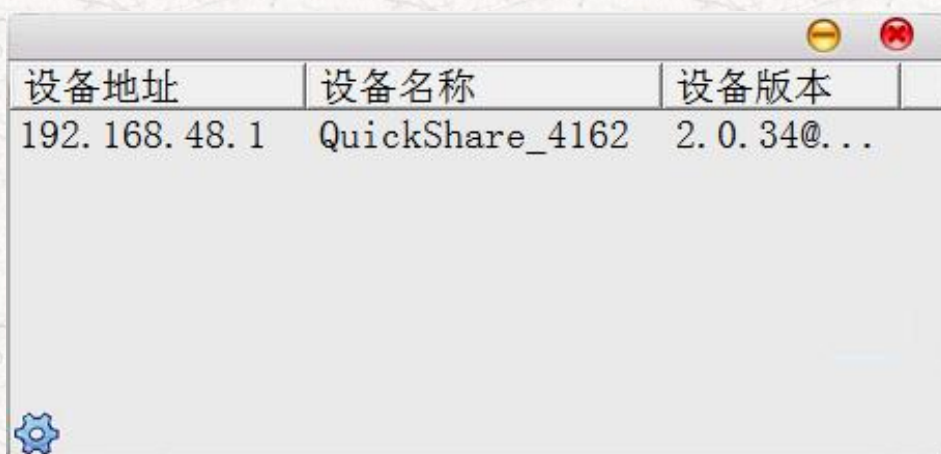


3. computer equipment software screen: in the absence of screen transmitter, the use of green software to achieve PC image screen, the function is similar to the screen transmitter.

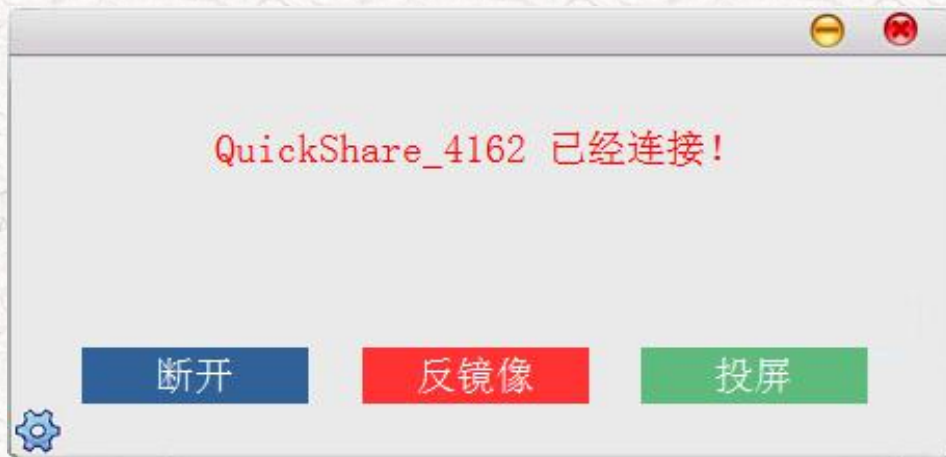
Display notebook connected to the Internet, open the web browser input address <http://www.usbdisplay.cn/>, pop-up download page, such as the following:



Click Download Windows Client, then double click to run as follows:



At this point, the machine list lists the smart meetings that can be found in the current notebook's LAN. Double-click the specified machine or IP address to automatically connect the device.

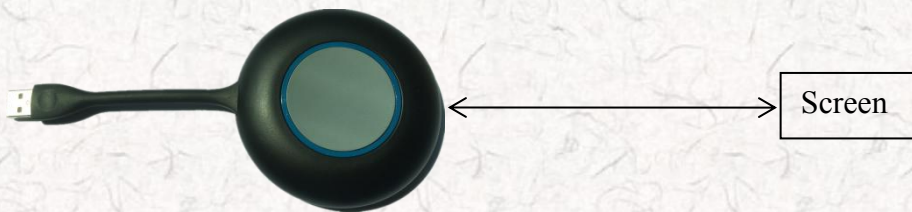


At this point, the connection between the notebook and the machine is the same as using a screen transmitter

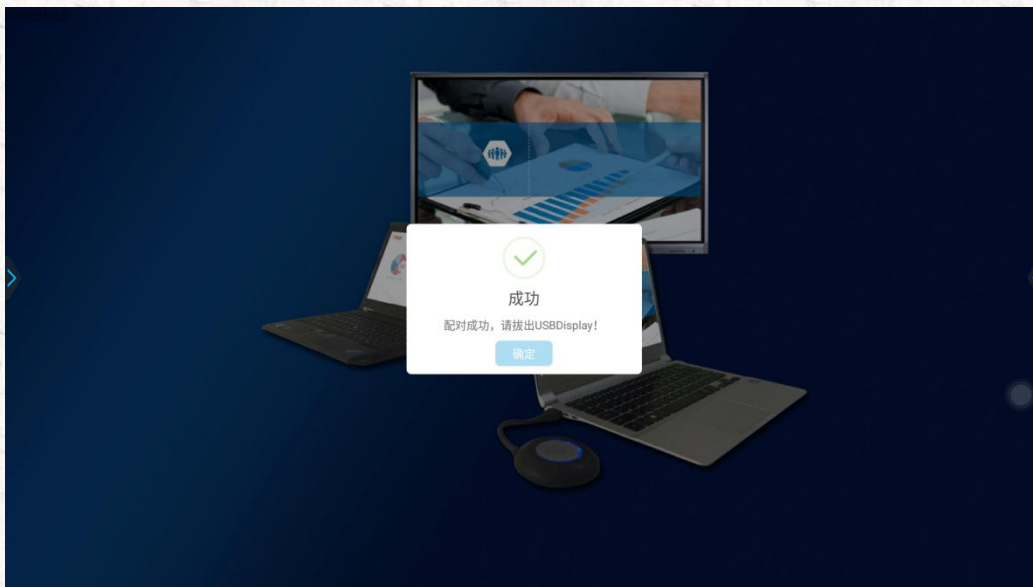
Click on the screen button, you can mirror the screen.

After the use of screen and USB screen transmission process similar.

★PC hardware screen introduction.



1. first open the Android board wifi hot spots, then connect the screen transmitter to the Android card USB interface for matching registration, after successful registration will pop up the following interface:



Note: open the hot spot before matching and then connect the screen to match.

3.  Connect the registered screen transmitter to the computer USB port. When the display interface prompts "shareable", press the screen transmitter to see the corresponding sharing screen on the conference tablet.
4. When the screen transmitter is successfully connected to the whole machine, a circular green button will appear in the upper left corner, and the number displayed represents the number of screens connected to the whole machine. Click expand display host mode, repeatedly click on the device in the screen down screen or click on the connected device to start the screen, as shown below:

 iPad(投屏中) 192.168.48.138	 ONEPLUS A5000(已连接) 192.168.1.132
 W(已连接) 192.168.1.167	



In the process of screen transmission, after checking and locking, the computer screen of other users will not be able to preempt the user screen being transmitted

5. touch back, double screen one-hand control.



A large screen can be operated PC, PC a large screen can be operated.

When the whole machine is connected to the Internet, the whole opportunity is automatically updated according to the background update. If it is found that the firmware version of the USB button does not match the firmware version of the whole machine, the prompt version will pop up at the computer screen.

★. Note for the Use of Screen Passers

1. When the user's computer first uses the screen transmitter, some computers will automatically install the driver, and the screen transmitter will automatically install and run; if the computer can not automatically install the driver, click (computer) to → the removable storage device. Double-click disk CD drive (USBDisplay).

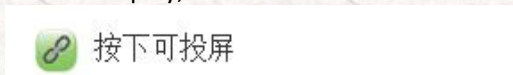
The chart is as follows:



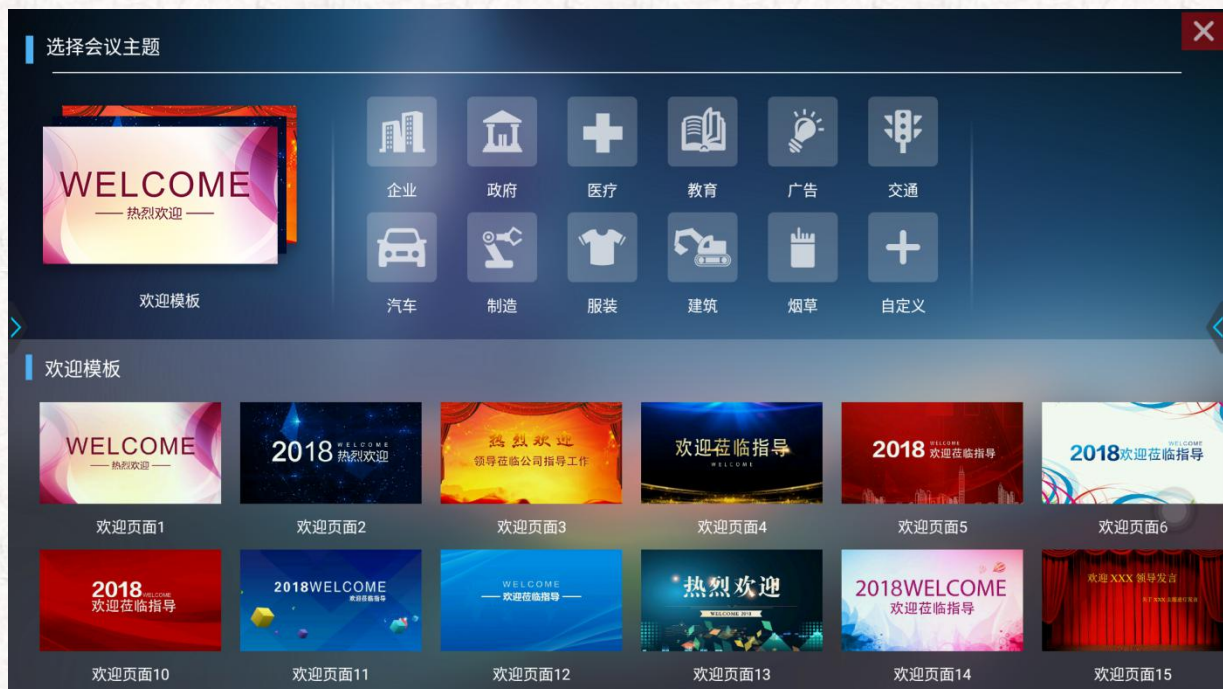
Attention: Windows10 system needs to close the firewall and install the driver.

2. After the driver is installed, the lower right corner of the computer will display a prompt: press the screen.

Note: in some computer systems, because of the anti-virus software interception, even if not the first time to use, the screen transmitter can not run on its own. This time you need to execute the main program in the USBDisplay, as shown below:



★. Introduction to VIP Reception Function



Select the appropriate style page and double-click to enlarge, and then click the page to enter welcome words.



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.

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.

Radiation Exposure Statement

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 and your body.