

User Manual

Interactive Display R Series

Product Manual | Edition | Release 012024



(English Version)

Please read this Manual before setting up Interactive Display R Series and stick to its requirements strictly for Safety reason. Suggest you save this manual for further inquiries reference.

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PeopleLink Unified Communications Pvt. Ltd.

Q3-A3, 10th Floor, Cyber Towers, Hitech City

Madhapur, Hyderabad – 500081

India

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1 Foreword

This manual is for all users of the conference Interactive display and provides reference for beginners

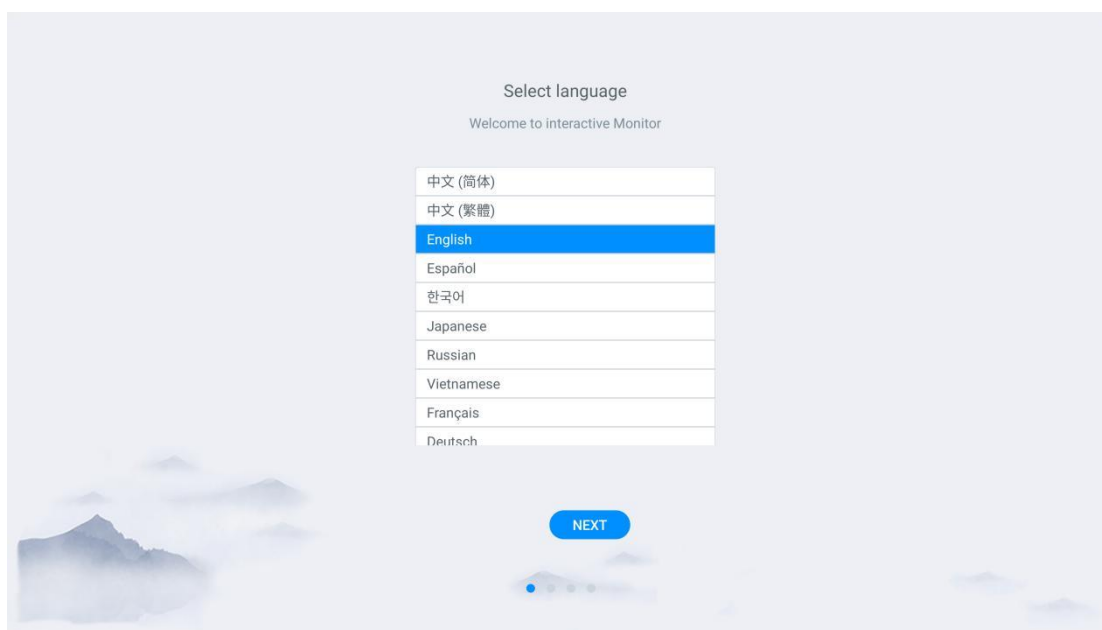
2 Product function

This document aims to clarify the basic functions and operation methods of the Interactive display to the user, so that users can be familiar with each function faster.

This product is a conference machine interactive Interactive display, with rich system functions and application functions, the following introduces the basic use of each function one by one.

2.1 Boot guide

The boot wizard is a page that pop up when the user starts up for the first time to get familiar with the basic functions of the Interactive display, mainly including the following pages:



Time settings

NTP

☒

Timezone

Kolkata GMT+5:30

Date & time

2023/05/29 07:13

BACK

NEXT

Network settings

Ethernet

Wi-Fi

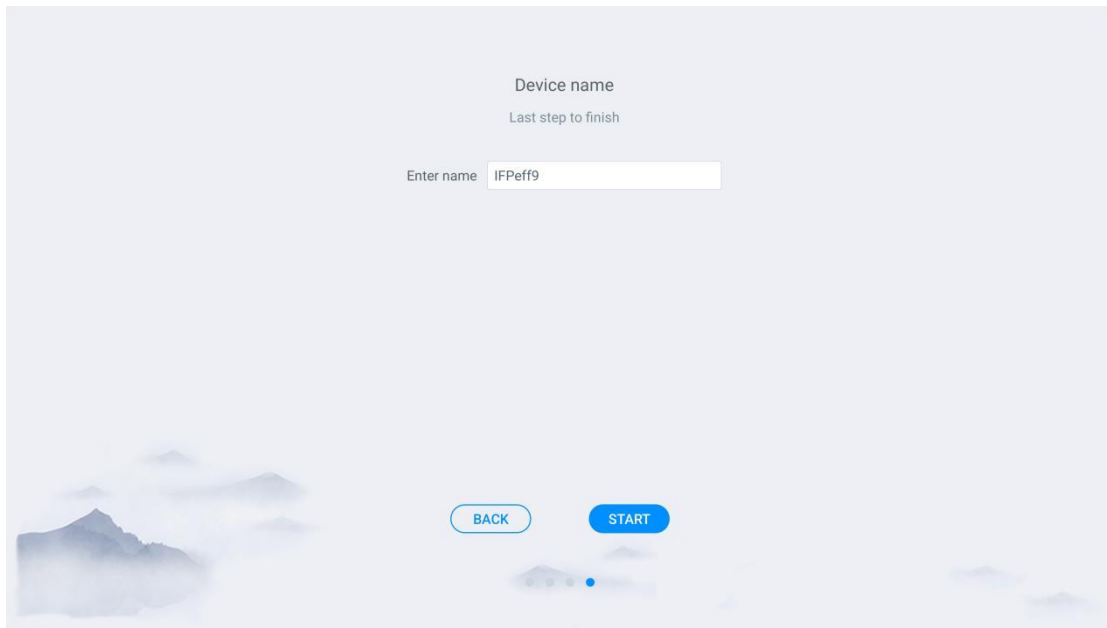
Auto

☒

No network available

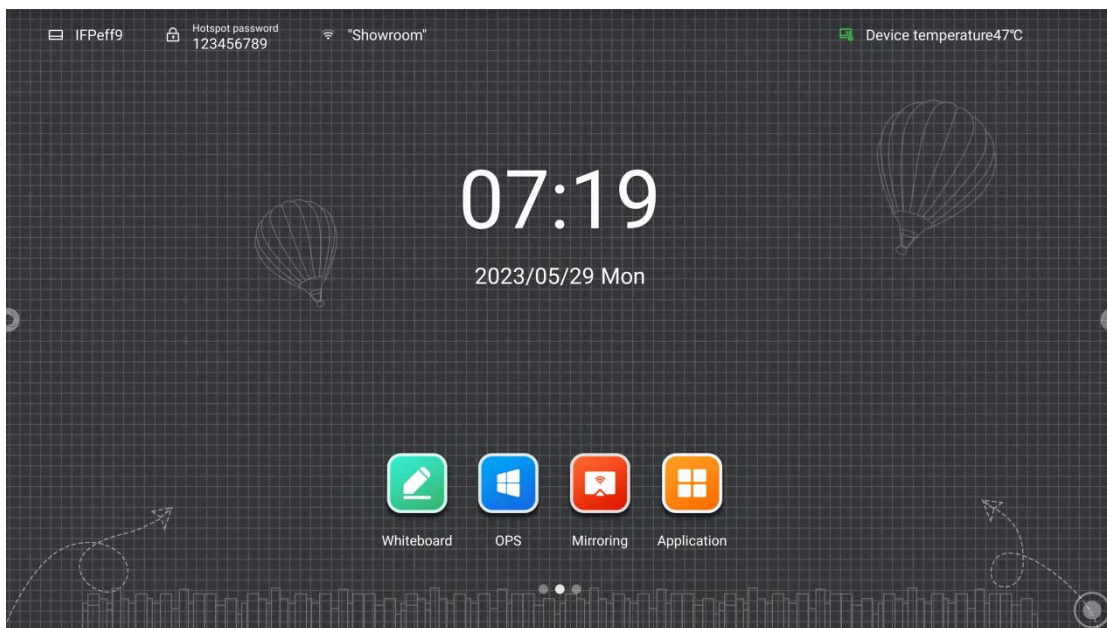
BACK

NEXT



2.2 Launcher

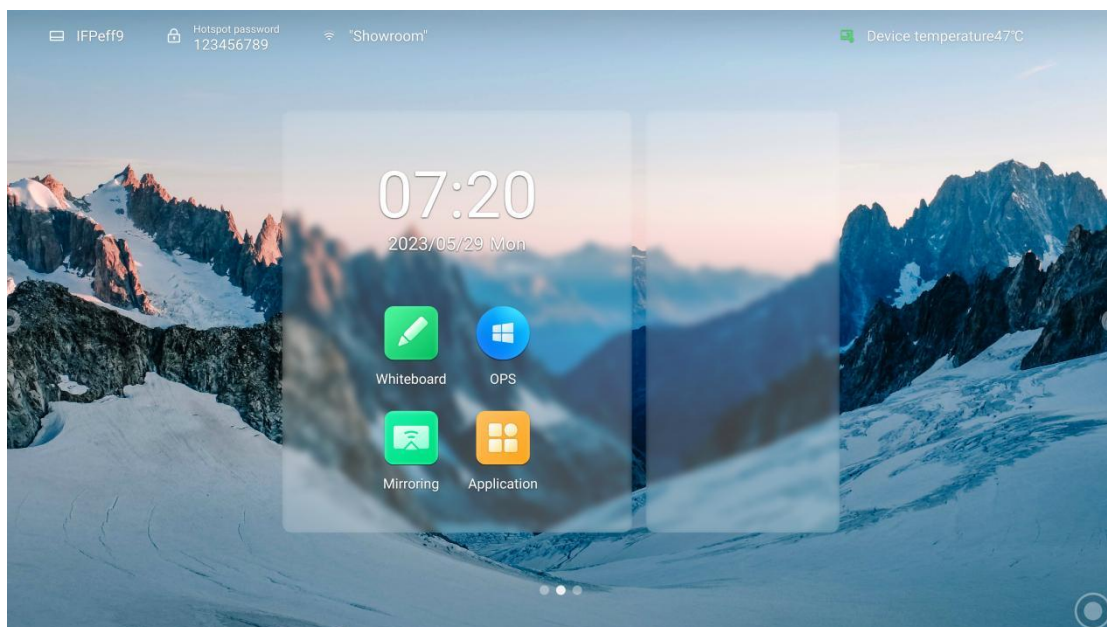
Launcher Launcher is the landing page after the user starts up, which is the theme page of the Interactive display. The system defaults to 3 sets of themes, as shown in the figure below:



Theme 1



Theme 2



Theme 3

2.2.1 Page element introduction

- Wallpaper: You can switch themes, custom backgrounds, and rotation wallpaper functions in system

Settings-universal-personalization.

- Time: Long press to open the system setting, and you can manually set the date, time and format
- Countdown: long press to open the prompt setting, can set the countdown, famous words, or hidden prompt
- App icon: Click to enter each corresponding app
- Source window: preview the preset source screen, such as OPS, click the window section to jump to the corresponding source page. click the "arrow" in the upper right corner to fold the source preview window.

2.2.2 Top status bar

The top status bar displays device name, hotspot name, network status and device temperature. respectively as follows:

- Device name: display the name of the current device, including the hotspot name, screen projection device name, Bluetooth name and other information. the user can modify it in the setting- -system setting.
- hotspot password: display hotspot password when hotspot is open. hotspot can be set in setting- -network- -hotspot.
- Network status: Show your currently connected network and your network status.
- Equipment temperature:

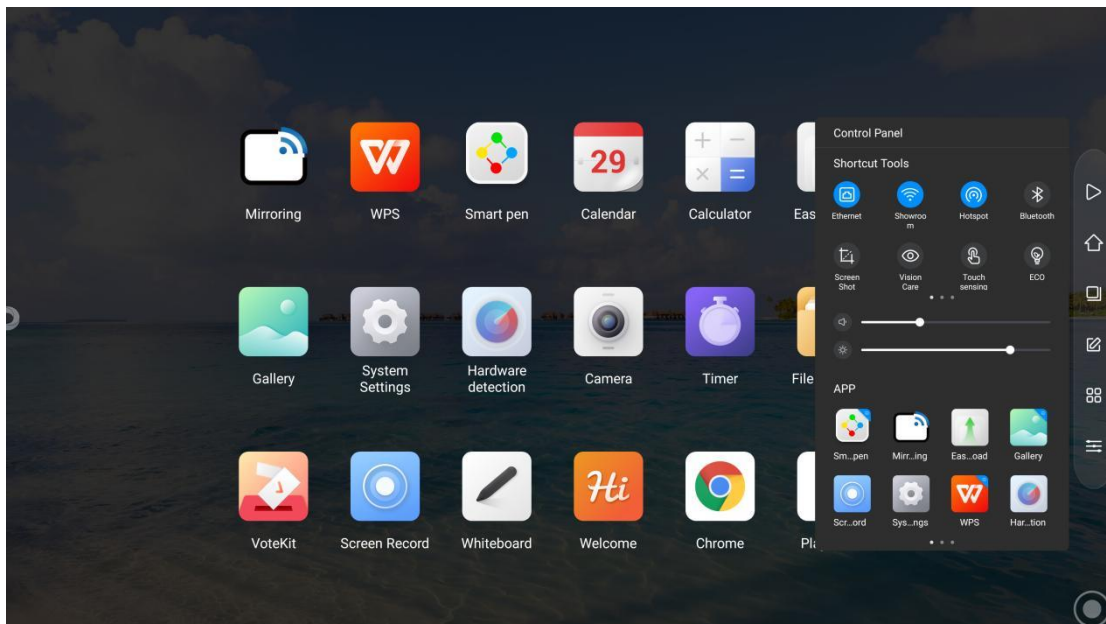
Temperature detection, real-time monitoring of the whole machine temperature, users can turn ON/OFF this function in the system setting-system-power state):

If the temperature is $<65^{\circ}\text{C}$, it falls into the normal temperature range, and the text is shown in green.

If the temperature is 65°C to 85°C , the temperature is higher, and the text appears orange, which will remind you to shut down.

If the temperature reached 85°C , the text appears in red, in order to protect your device, will be forced shut down after 5 seconds.

2.3 sidebar



The sidebar is an application that is often displayed at the top layer of the page, through which you can quickly operate on everything.

Open mode: swipe from the left and right edges to the middle or click the expansion button on the left and right

sides to expand the sidebar. 10s not operating in the sidebar will be automatically folded away.

The sidebar functions include: return, home page, process list, comment, control panel, information source

2.3.1 return

Click once to return to the previous step of the operation until you return to the home page or the starting position of the operation.

2.3.2 homepage

No matter which page you are currently on, click on the home page icon to quickly get back to the Android home page. The current app goes back to the background, and the user can retrieve it in multitasking.

2.3.3 minimality

Enter the system process list page, you can view the application currently running in the background, and you can switch or delete

2.3.4 marginalia

Enter the annotation mode, see the "annotation function" for details

2.3.5 control panel

Click the control panel icon to expand the display control panel on the current page. The control panel is divided into three parts: the shortcut tool, the sound brightness adjustment, and the application list.

2.3.5.1 Shortcut tools

- Wired: click ON/OFF close the wired network.
- Wireless: Click to turn the wireless network ON/OFF.
- Hot spot: Click to open / close the hotspot.
- Timer: Click Open the timer.
- Screenshot: Click Open screenshot tool, the sidebar will be automatically hidden.
- Intelligent eye protection: Click ON/OFF to reduce the blue light on the screen to reduce the damage to the eyes.
- Touch sensing: click ON/OFF, turn ON, the screen brightness drops by 30% when you touch, and the brightness recovers after 5s without touch, to reduce the brightness glare during operation or writing.
- Energy saving: Click ON/OFF, and the screen brightness is set to 25 and turned off. If you manually adjust the brightness or turn ON the automatic adjustment, the energy saving mode will automatically close.
- Touch lock: Lock the touch screen after opening the touch lock. The touch lock sign appears on the upper left side of the interface, and the method of lifting the touch lock is as follows:
 - ① Use the key pad to combine the keys and press V-, V-, V +, V +
 - ② Use the remote control to combine keys, press V-, V-, V + and V +
 - ③ Use child lock files
 - a. New text document
 - b. Input U2FsdGVkX18v36IHH2OloQYdlbG+Y18YkDs9R1ACvSE=
 - c. The file is named usb_child_key
 - d. Delete the file suffix name.txt

- Lock screen: Click the lock screen to modify the unlock mode of the lock screen in [System Settings]
- Channel Settings: Under the channel, click Open Channel Settings to set the image scale, VGA image adjustment (under VGA channel), and HDMI EDID version (under OPS, HDMI channel)
- Listen alone: click ON, turn OFF the backlight, and only keep the sound input, double-click the screen to exit and listen alone
- Off OPS: Click OFF the external OPS power supply
- Frozen screen: Click Freeze the current screen to write notes, and click the exit button to exit the frozen screen
- Rest screen: turn OFF the screen backlight
- Mute: turn OFF the sound output
- Screen down: only open under the OPS channel, turn ON the entire screen down to a third of the size of the screen
- Spotlight: Focus the screen backlight in a designated area, the rest is dark, and you can adjust the shade and the rest of the area

2.3.5.2 Adjust shortcuts

Sidebar expansion style setting: When open, the expand button is displayed when the sidebar is folded, and click the expand sidebar

When closed, hide the expansion button when the sidebar is folded up to slide out the sidebar from both ends of the screen

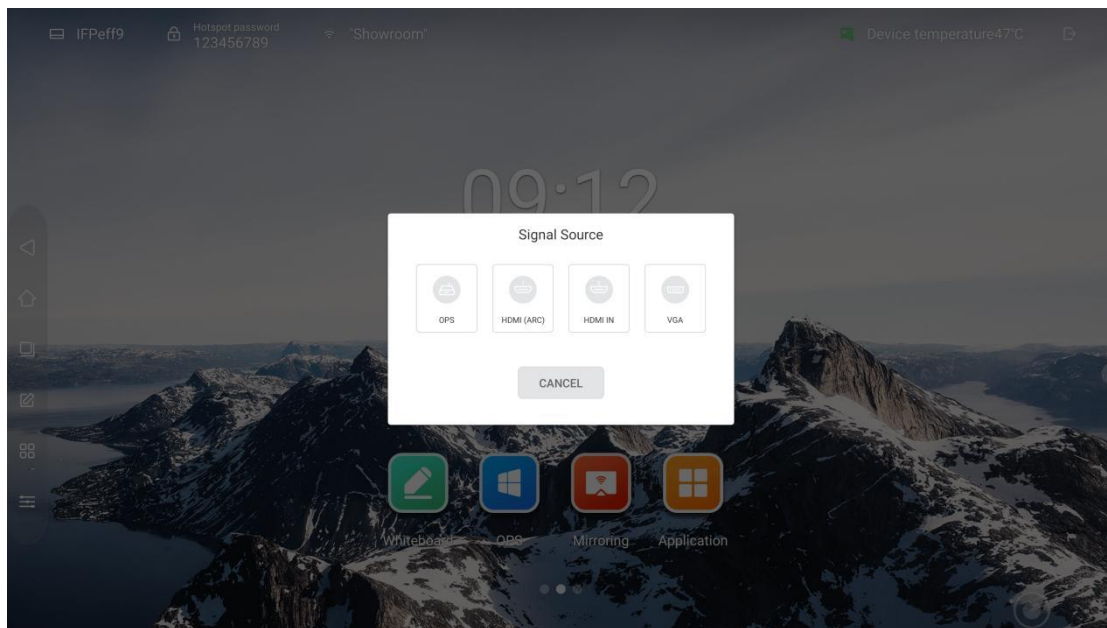
- Volume adjustment: swipe to adjust the sound size.
- Brightness adjustment: Slide to adjust the screen brightness. When the energy saving mode is enabled, manual brightness adjustment is not supported.

2.3.5.3 Application list

Show all the application functions, click to open the corresponding application, and long press the application with the "multi-window corner icon" icon to open the application in the form of a small window.

2.3.6 Signal Source

Click the source icon to display the signal source list (the connected source highlights), and click to enter the corresponding channel.



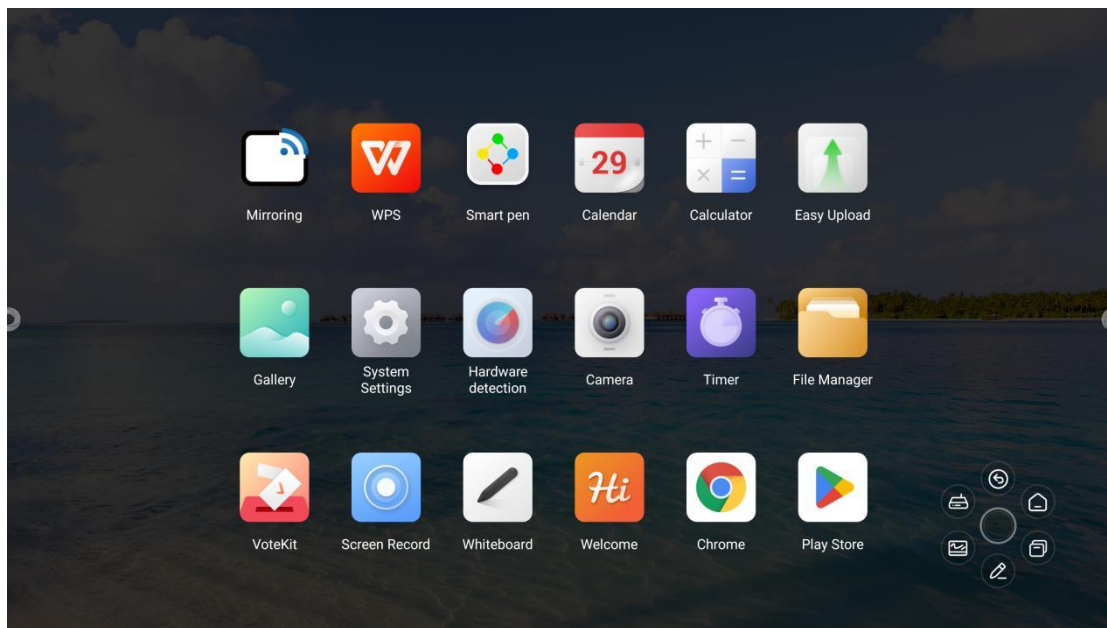
2.4 compass

Compass is a shortcut operation provided to the user, the basic operation is as follows:

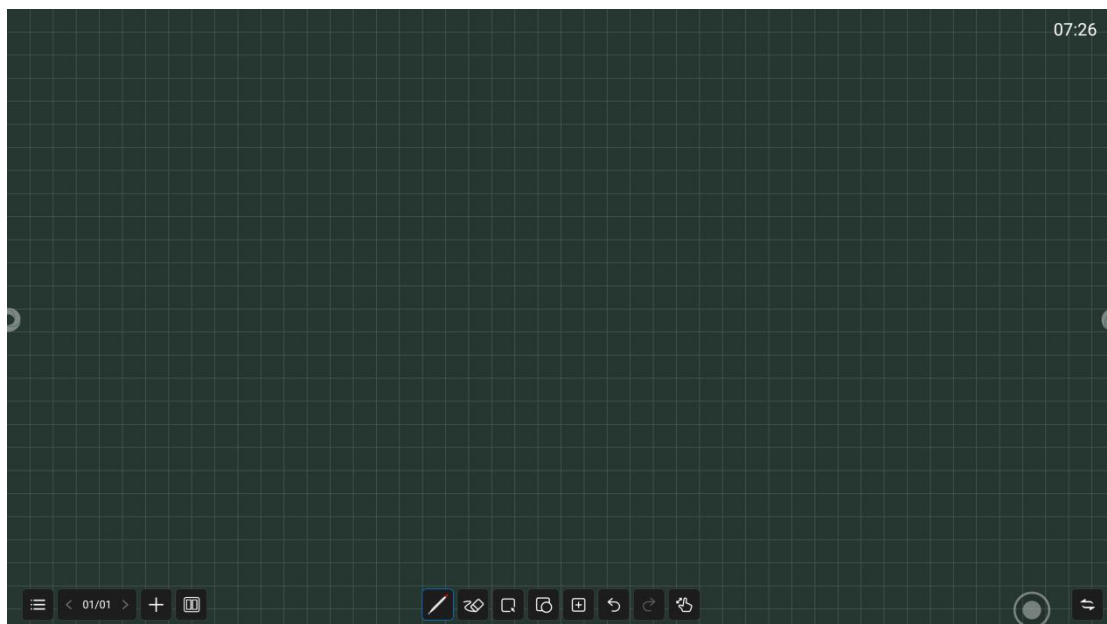
- Long press the five fingers at any interface to call out the compass.
- Click on the middle circle of the compass to expand or fold the compass.
- Drag the circle in the middle of the compass to move the compass position.

Users can set common functions according to their preferences, specific operations see:

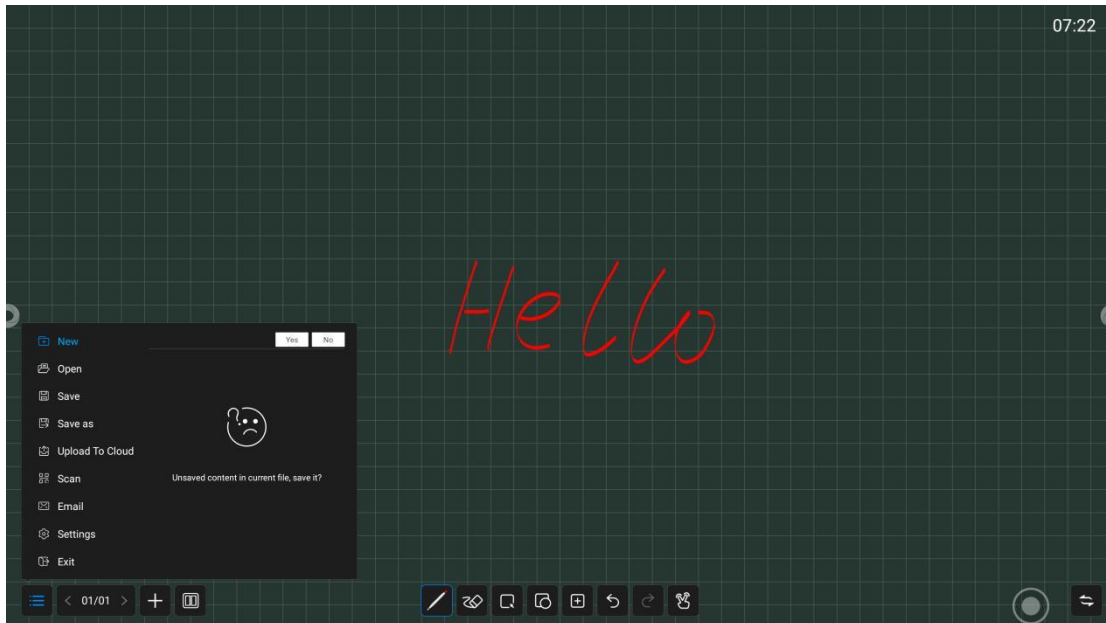
Settings- personalized-compass。



2.5 white board



2.5.1 menubar



The menu bar includes new whiteboard, storage, sharing, closing, and setting functions. basic operations are as follows:

- **New:** Click to create a new whiteboard, the current document will be closed. if the current document is not saved, the user will be prompted to save the file.
- **Open:** Enter the File Manager, display all the whiteboard files, and click to open the file. If the current document is not saved, the user will be prompted to save the file before opening the new file.
- **Save:** Click to save the current file, support setting the document name, storage path, save format.
- **Save as:** store another file based on the current file, support setting the file name, store the path, and save the format.
- **Scan code sharing:** Click to share the QR code, participants can download the picture file of the whiteboard by scanning the code. the password setting is optional. support local LAN and external network sharing. Users can choose the default method in the system setting. click the encryption above the QR code to enter the password to obtain the content.
- **Email sharing:** Email the current whiteboard to the sponsor. but set up the email box first.
- **Exit:** Click to exit the whiteboard, close the page and process. if the current document is not saved, prompting the user to save the file.

2.5.2 settings

Set the basic state of the whiteboard to make its presentation style and interaction more in line with user expectations.

- **Time display switch:** click to switch status. control whether the time is displayed in the upper right corner of the whiteboard.
- **Background setting:** set the default background style when entering the whiteboard, you can set the background color and grid line style.
- **Mailbox setting:** set up the sender mailbox, that is, the sender mailbox when sending the whiteboard file.

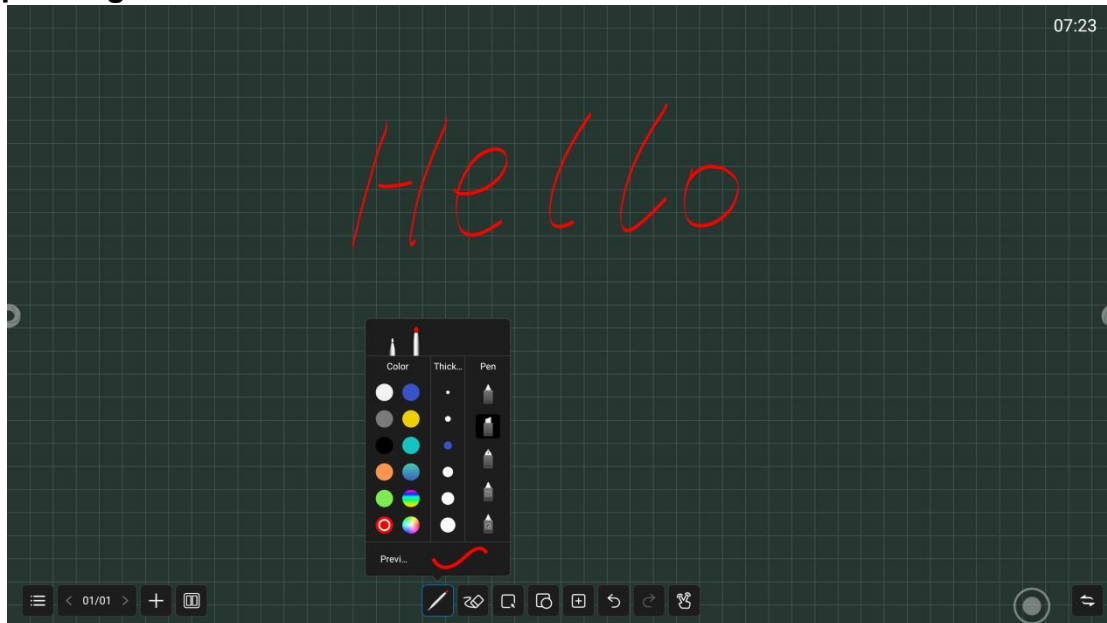
2.5.3 Page management

Page management is mainly management whiteboard each page, including

- **Previous page:** click to switch to the previous page of the current page, which is already in the first page,

- can not click.
- Next page: Click to switch to the current page of the next page, is already in the last page, do not click.
- Current page number: "5 / 8", the previous number indicates the current page, the total number. click to view all pages. delete the page or move the page order.
- Add a page: Click to add a new page after the current page, and jump to the new page to display.

2.5.4 painting brush

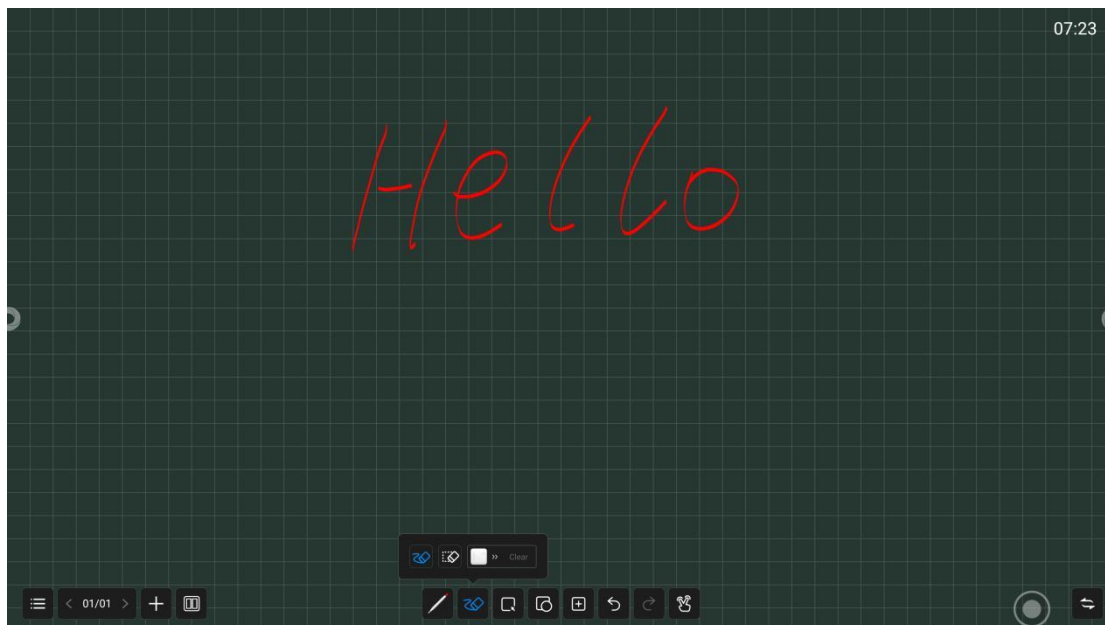


Support two brushes with different contact area, click to select to use.

Click on the brush icon to adjust the brush style:

- Color: preset 9 monocolors and 2 gradient, click to select, select is effective. also support user customization, click custom to choose their favorite color.
- Thickness: preset 6 brush sizes, click to select, select it is effective.
- Style: support ordinary brush, marker, pen three brush styles, as well as text recognition brush and graphics recognition brush two intelligent brush, after selected handwriting can be converted into printed text and graphics.

2.5.5 eraser

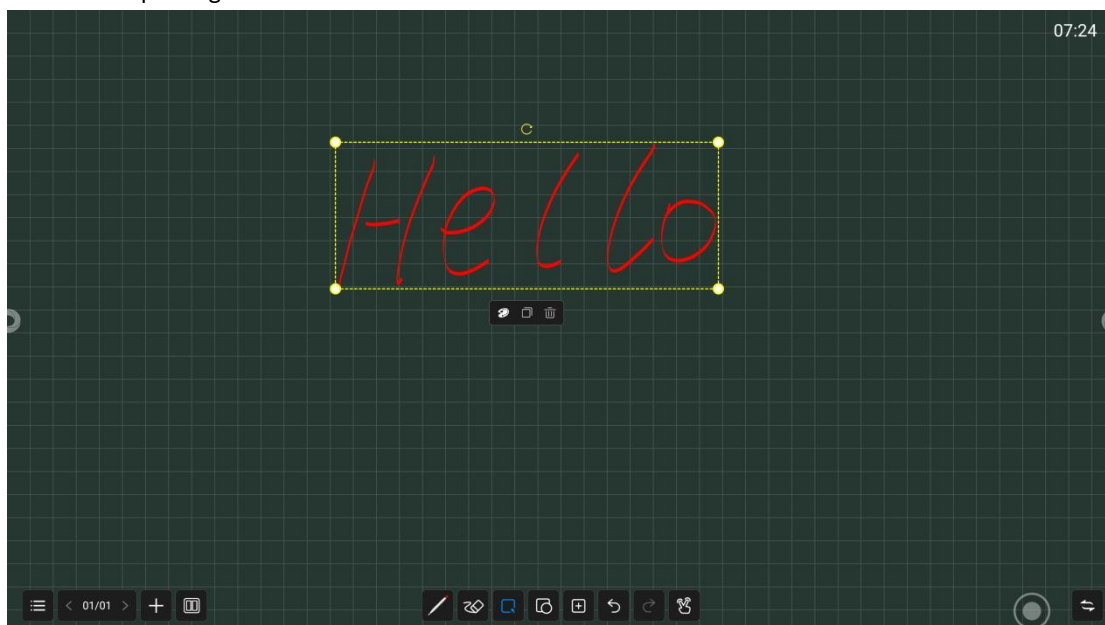


After writing the content, directly use the palm / back of the hand to wipe it out. In addition, the following cleaning methods are also supported:

- Circle: select the objects to be deleted, and the strokes within the circle are erased.
- Path: Cross the object to be deleted with a brush, and strokes with a cross or within the final circle range will be deleted.
- Slide the clear screen: swipe the button to clear everything on the current page.

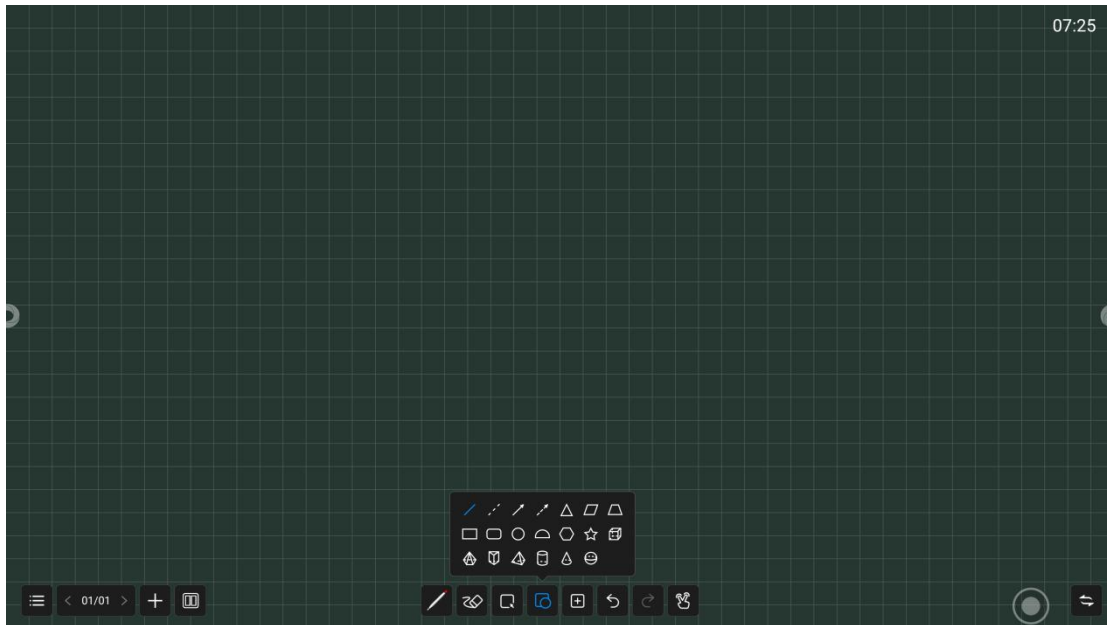
2.5.6 select

Click the selection button to switch to the selection mode, click the handwriting or picture to select the element, freely draw the closed shape and select the elements in the selected shape, and can drag and move the selected elements and zoom with multiple fingers

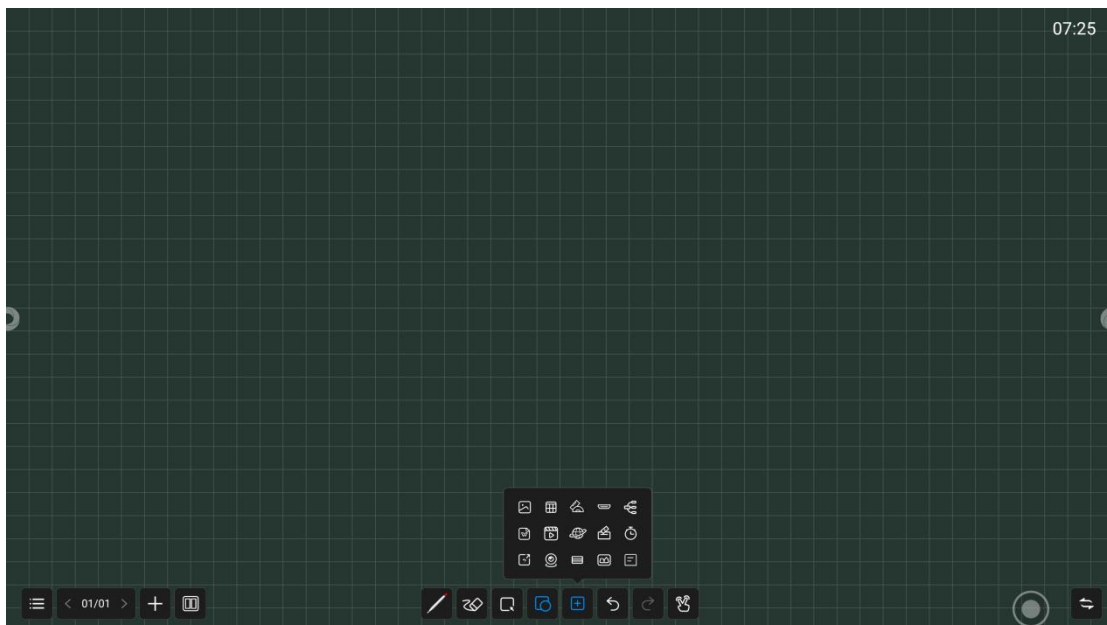


2.5.7 graphing

Click, select the drawing you want to draw, and then drag the brush in the whiteboard to draw the shape.



2.5.8 insert



The insertion function supports the insertion of multiple elements and contents into the whiteboard screen, including have:

- Picture: Click the picture insert to enter the file manager-picture page. you can select or select (up to 10) picture content and insert the whiteboard.
- Table: Click the table icon, select the number of the table to be inserted, click OK to insert the table into the whiteboard. Use the brush tool to enter content in the table, the table width and height will automatically adapt to the brush size. use the selection tool to select the table, and it, column operations, such as increase and delete, the user can also use the brush tool to draw a horizontal or vertical line in the same line or column through the table to add rows or columns, use the brush tool in the same line or column through the table to delete the row or column.
- Timer: click the timer, pop up the timer window, can perform the timing function.
- Voting ter: call the ballot tool for voting in the meeting.

- Document: Click the document insert, you can enter the file manager-document page, you can choose PPT, word, PDF file insertion, the insert form is WPS free window.
- Video: Click the document insert, you can enter the file manager-video page, you can choose the video file insert, insert the form as the free window of the media player.
- Source: Click to select the source supported by the device, and the unconnected source is displayed in gray and cannot be inserted.
- Quick pass: call the quick transfer tool, the meeting can transfer the mobile phone files to the large screen, and insert the whiteboard display.
- Browser insert picture: click to open Google or Baidu search map, enter the search keywords, click search, in the presented search results page long press the picture you want to add, you can insert the whiteboard.
- Camera: You can directly open the camera here to take pictures (need to connect the camera).
- Four-line grid: can identify the written letters.
- Course map: You can choose a variety of ball fields to display here, which is convenient for layout tactics.
- Note: Click the "Select" button to mark the content of the note, and the color and size of the note can be selected

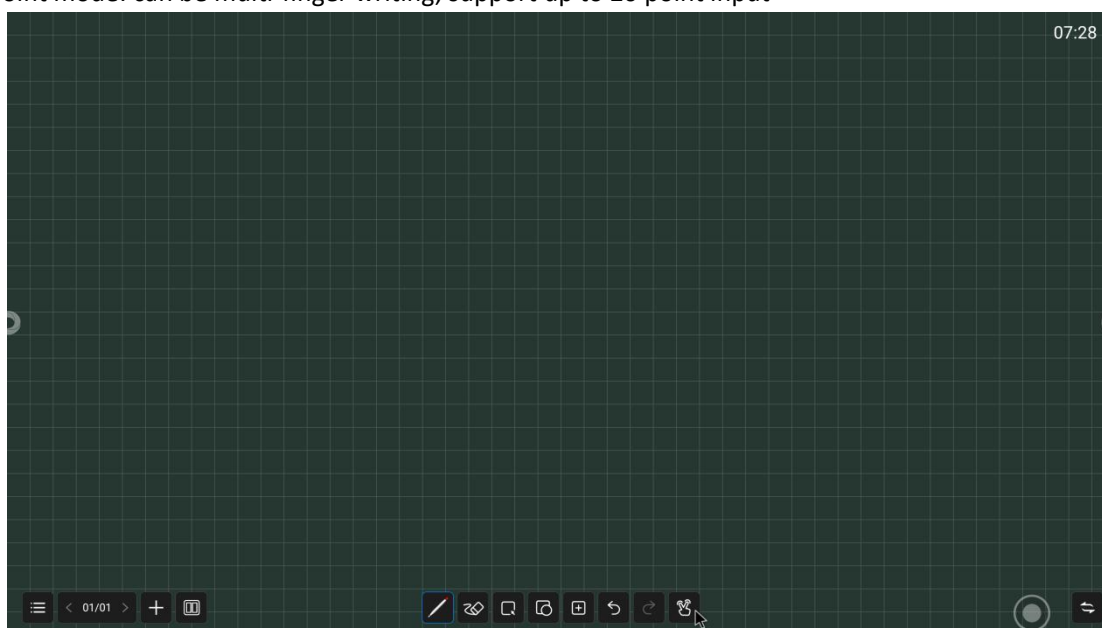
2.5.9 Withdrawal and redo

Undo: Click the undo button to undo the most recent operation, with up to 20 steps supported.

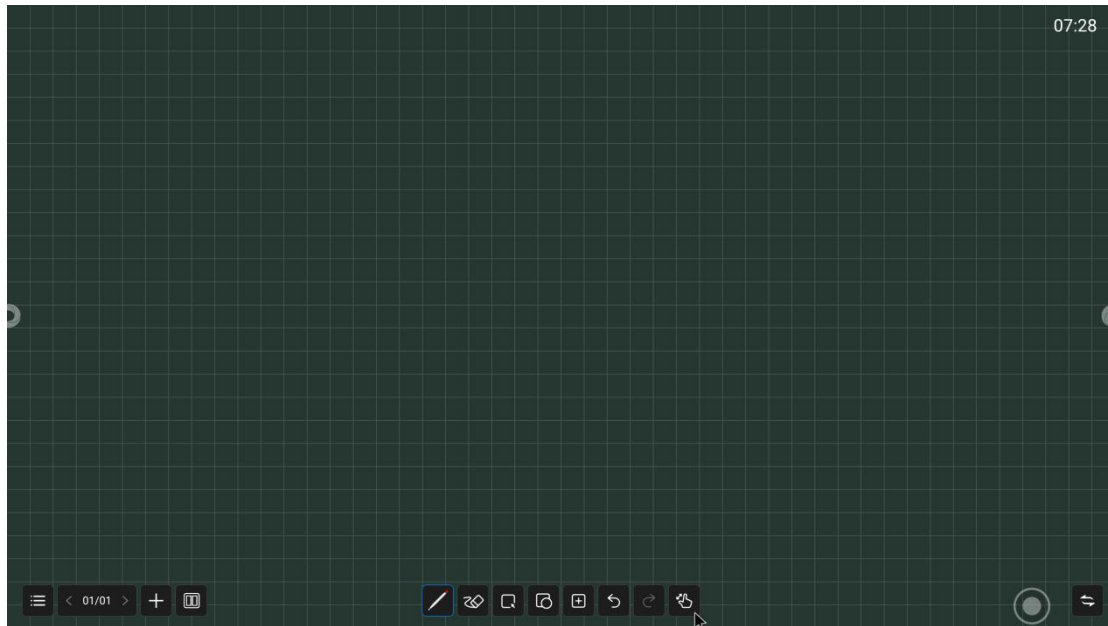
Redo: Click the Redo button to restore the previous undo operation insertion

2.5.10 Single point / multi point

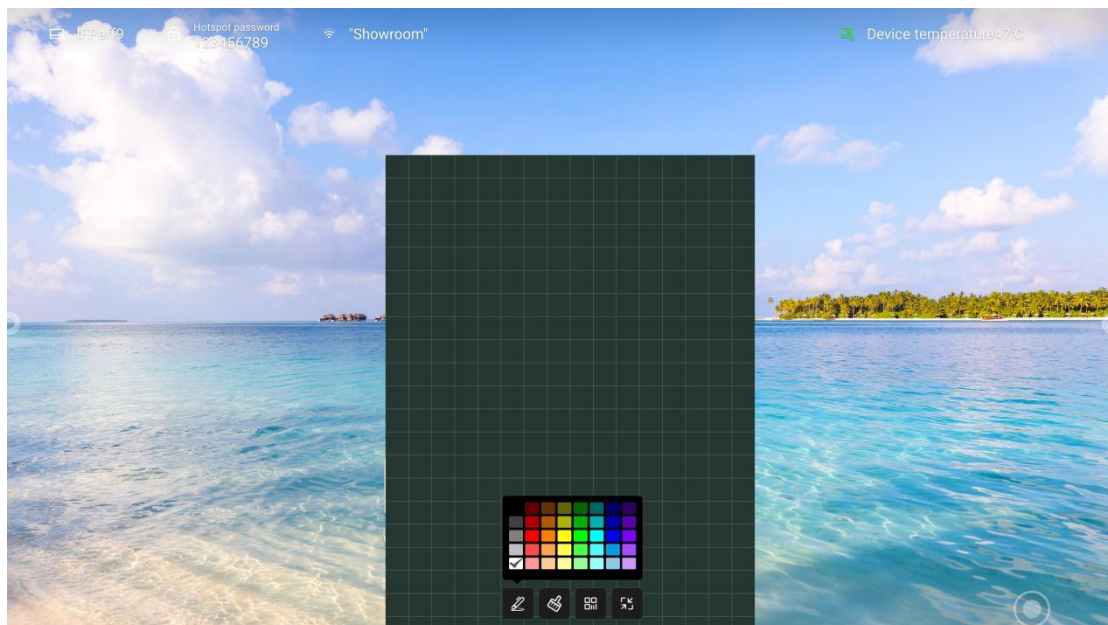
Multi-point mode: can be multi-finger writing, support up to 20 point input



Single point mode: only single point input is supported, and two points can be scaled and moved



2.6 Mini whiteboard



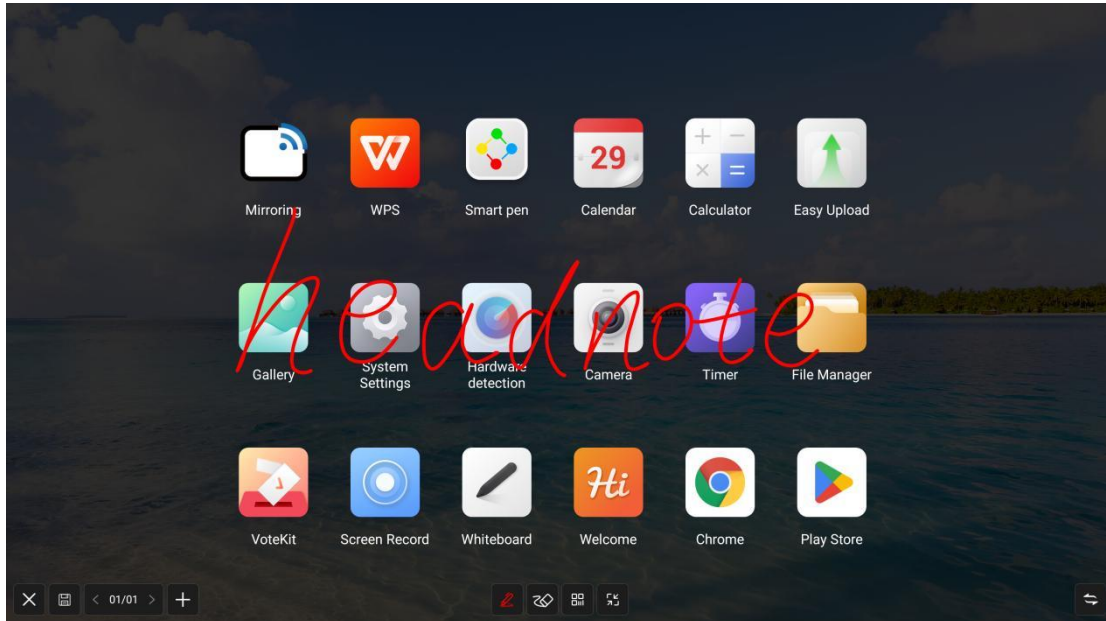
On any page, swipe up from the bottom to quickly remove the mini whiteboard, and you can quickly write. basic features include:

- Brush: you can choose the color to write quickly.
- Erase: with the whiteboard application, use the palm wipe, point wipe, circle wipe several ways.

- QR code: Scan the QR code in the web link. You can use the mobile terminal to scan the annotation content (picture format). Click the encryption above the QR code to generate the digital password to obtain the content.
- Minimization: click, fold the quick whiteboard. can also slide the whiteboard.

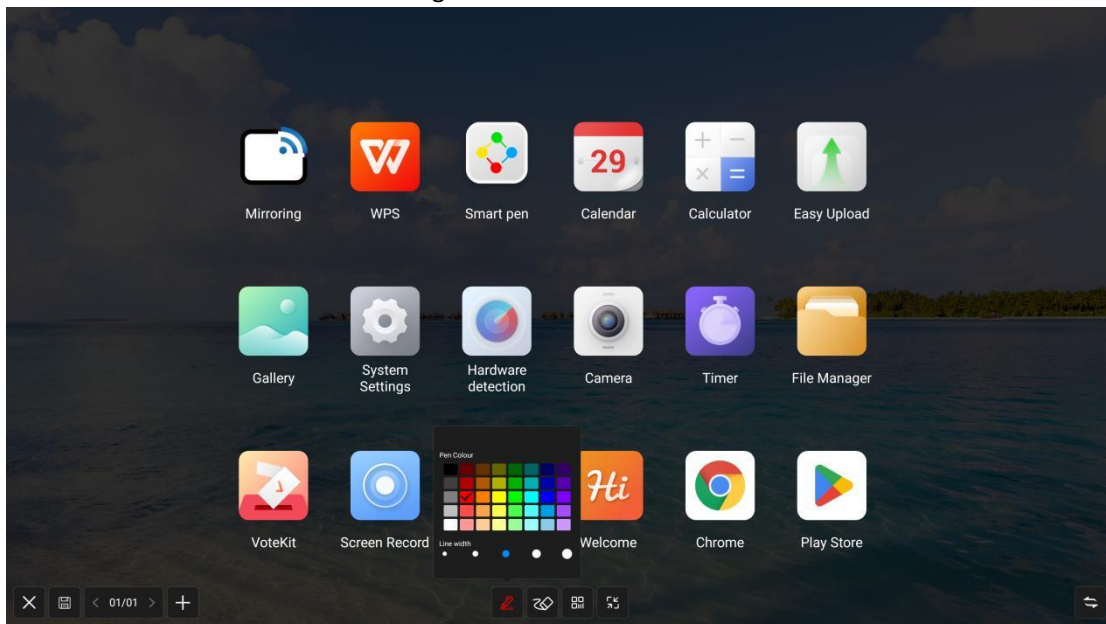
2.7 marginalia

Click the annotation in the sidebar or compass to enter the annotation mode, and you can write the annotation on the current interface



2.7.1 write

The default brush color is red. Click the writing icon to set the brush color and thickness



2.7.2 eraser

The same whiteboard classic mode erase

2.7.3 QR code sharing

Click to share the QR code, the participants can download the picture file of the whiteboard by scanning the code. the password setting is optional. supporting local LAN and external network sharing, the user can select

the default mode in the system setting. click the QR code to create the digital password to generate the content



2.7.4 minimality

If you need to switch the page or operate on the current page, you can click the minimum temporary annotation mode and enter the annotation mode again through the sidebar or compass.

Your previous annotation content can be viewed in the page management, the page management function is the same as the whiteboard, see the whiteboard page management

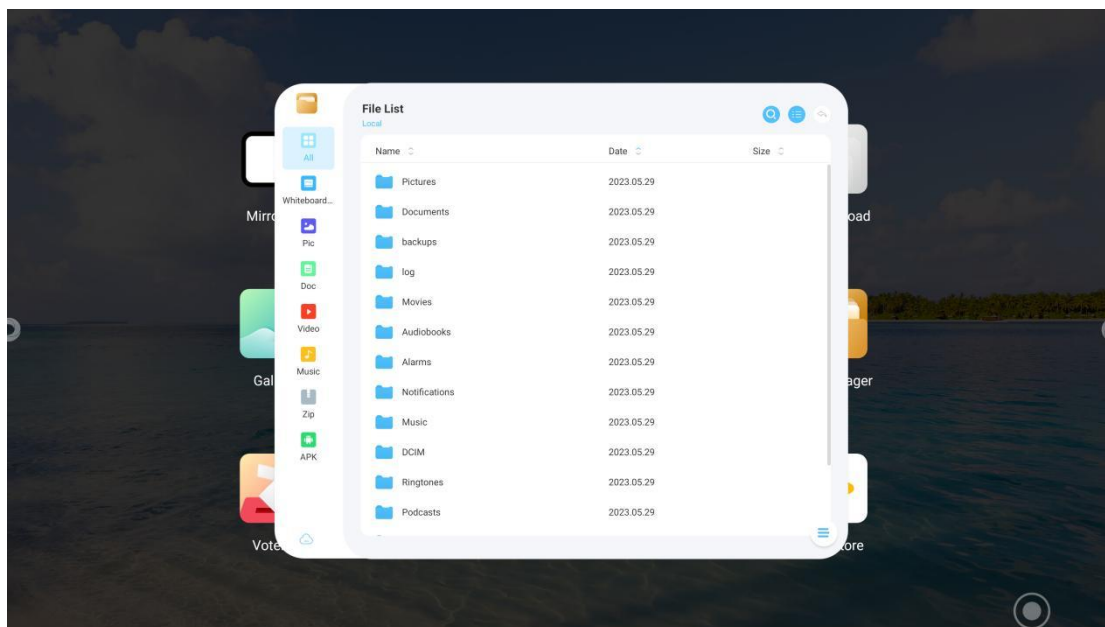


2.7.5 Close and save

Click the close button in the left / lower right corner to exit the annotation and empty the annotation content. Before the exit, you can choose whether to save all the content, which can be saved as pictures or PDF files



2.8 file manager



2.8.1 brief introduction

The file manager can look at the files in the local and external devices of the system, providing two forms of viewing:

- All files: open according to the folder directory.
- Classified view: according to the types of files in local and U disk, such as whiteboard files, pictures, videos, music, compressed package, etc

2.8.2 Commonly used functions

Open file: Find the file you want to open and click to open.

Select a file: Click on the lower left corner of the file list page  , You can check the file, After selected, support replication, cutting, delete and other operations.

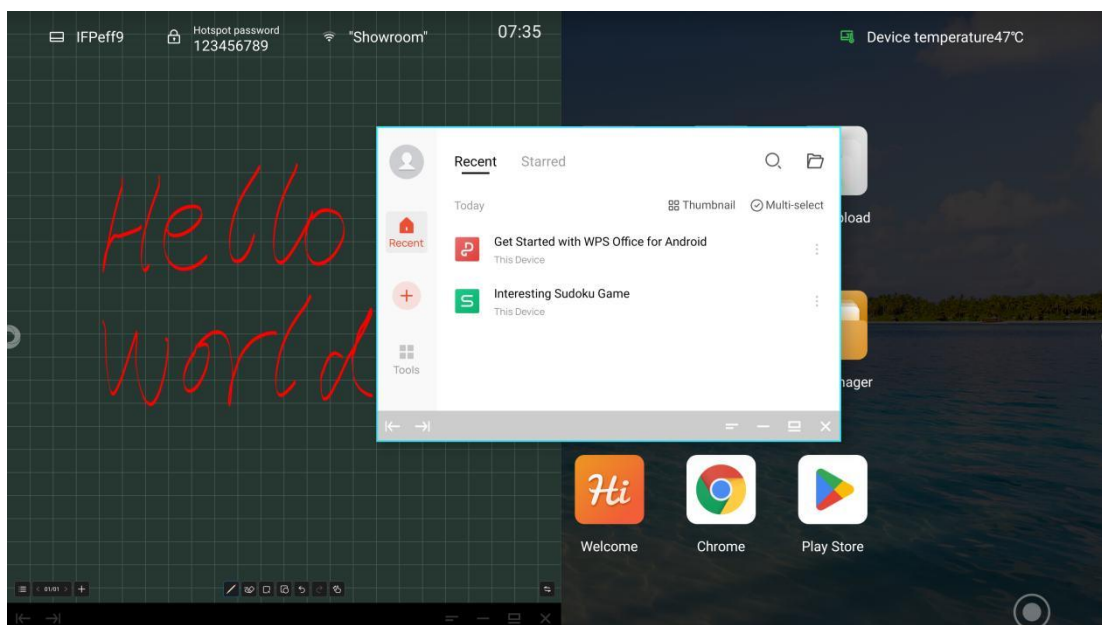
Create a new folder: Click on the lower left corner of the file list page  , You can create a new folde.

File display style: click on the two icons in the lower right corner  , You can switch between tile and list two file display styles.

Sort adjustment. click the name, size and time at the top of the file list to adjust these factors.

2.9 multiwindow

Multi-window is to facilitate users to operate different applications and can display different contents at the same time. the basic operation is as follows:

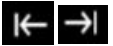


2.9.1 Open multiple windows

Users have two ways to open multiple windows

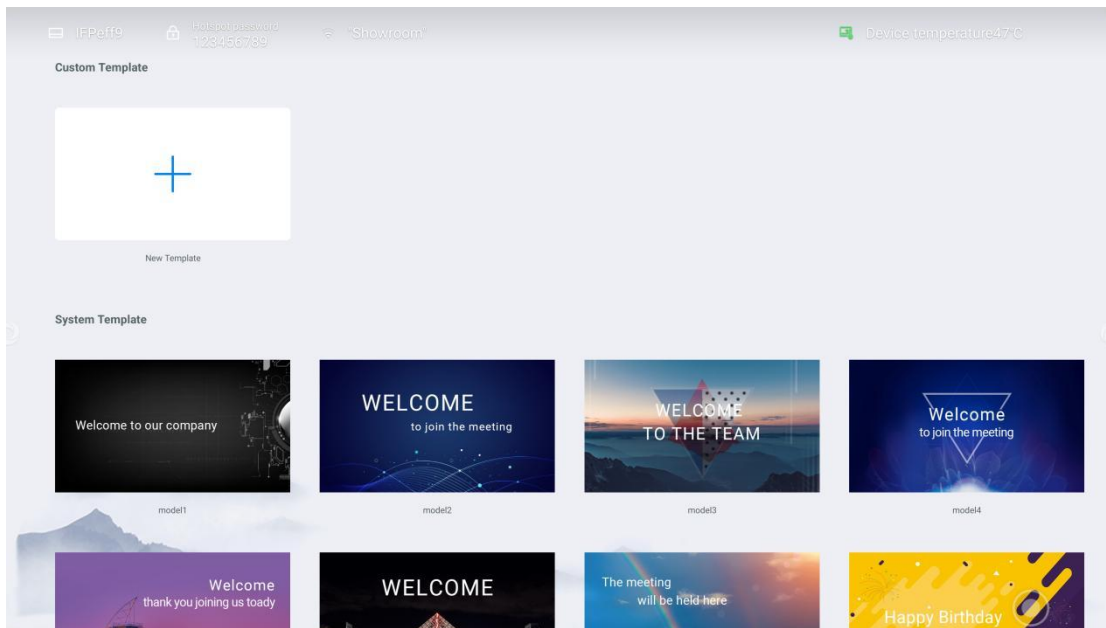
- On the menu page, long press the application icon, the system will pop up the management pop-up window, select "free window", that is, the application can be opened in the form of free window.
- In the sidebar application management, long press and click the application with corners can directly enter the application in free window mode.
- In the application, the five fingers quickly close from the outside middle, and can quickly enter the free window mode.
- Up to 4 free windows are supported

2.9.2 Multi-window operation

- After opening the multi-window, there is a control bar at the bottom of the application. Click on the corresponding window to select, and you can do the following operations for it.
- Drag: Press and hold the control bar at the bottom to move the position of the free window.
- Zoom: Select, drag the edge of the free window to scale the width and height of the window. Click the corner to scale the width and height.
- Left and right edge zoom: click the edge zoom button on the left side of the control bar  , The application can be zoom by the left / right half screen. operating two applications simultaneously enables left and right split screen.
- Restore the original size: Click on the restore icon on the right side of the control bar  , You can restore the window to an open size.

- Minimization: Click on the minimization icon on the right side of the control bar  , Put the app and be found in multiple tasks.
- Maximization: Click on the maximization icon to the right side of the control bar  , Application full screen display.
- Close: Click the close icon on the right side of the control bar  , Close the current application

2.10 Welcome to the application



Welcome to the app built-in multiple templates, click to enter, the user can modify and save as a new template. After entering the template page, the user can modify the background, text, music, etc. After setting it up, click play to display.

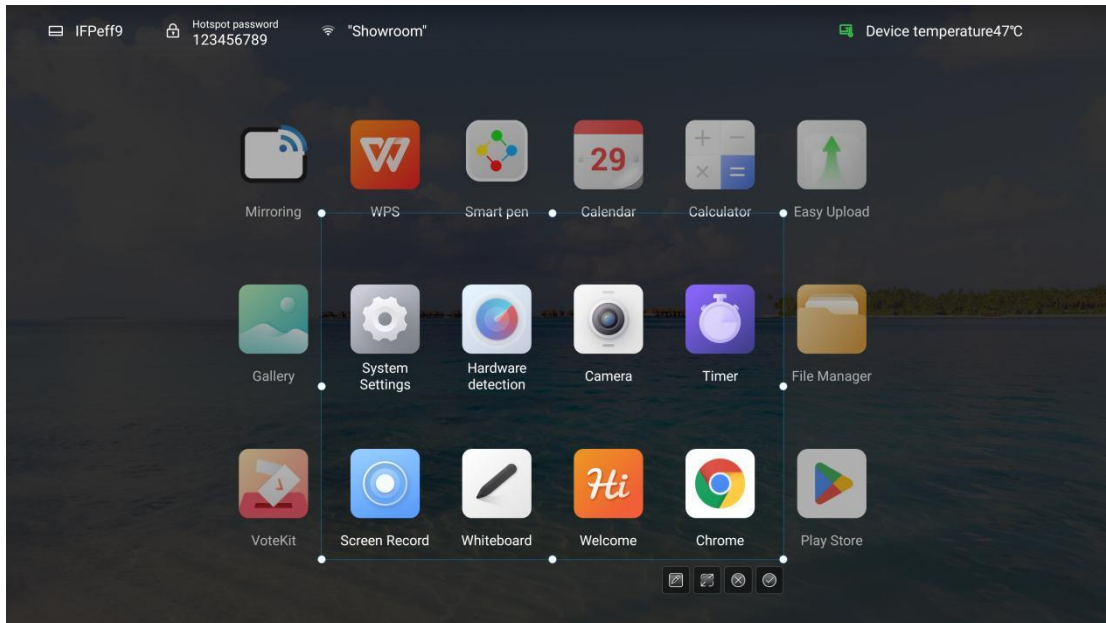
2.11 screen recording



- 1) Click the app icon to enter the app, and the app opens in the form of a small window.
- 2) Click “”, You can start recording the screen , Start the timing and record the screen. Click to pause the time and record the screen again.
- 3) Click “” , End the recording screen, and pop up the save option.
- 4) Click “” , Entry of the OFF/ON system sound.
- 5) Click “” , Minimize the application, fold away the screen function, display as a square dot.

- 6) Click “”, Close the recording screen, and if the screen, prompt save.

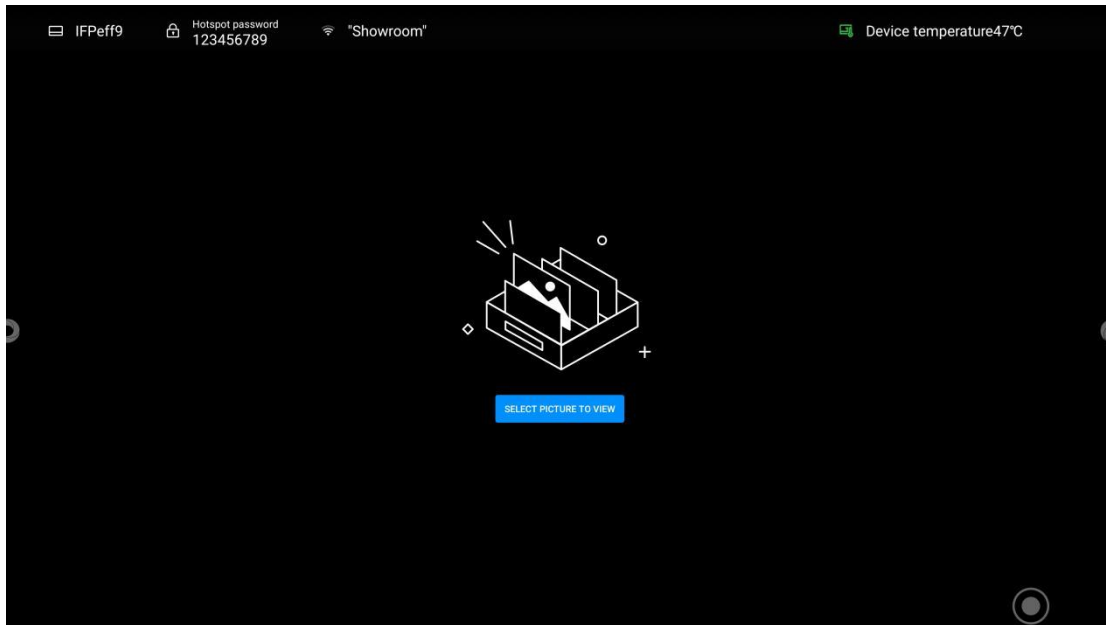
2.12 screen capture



Screencapture tools can quickly capture the screen content and save it.

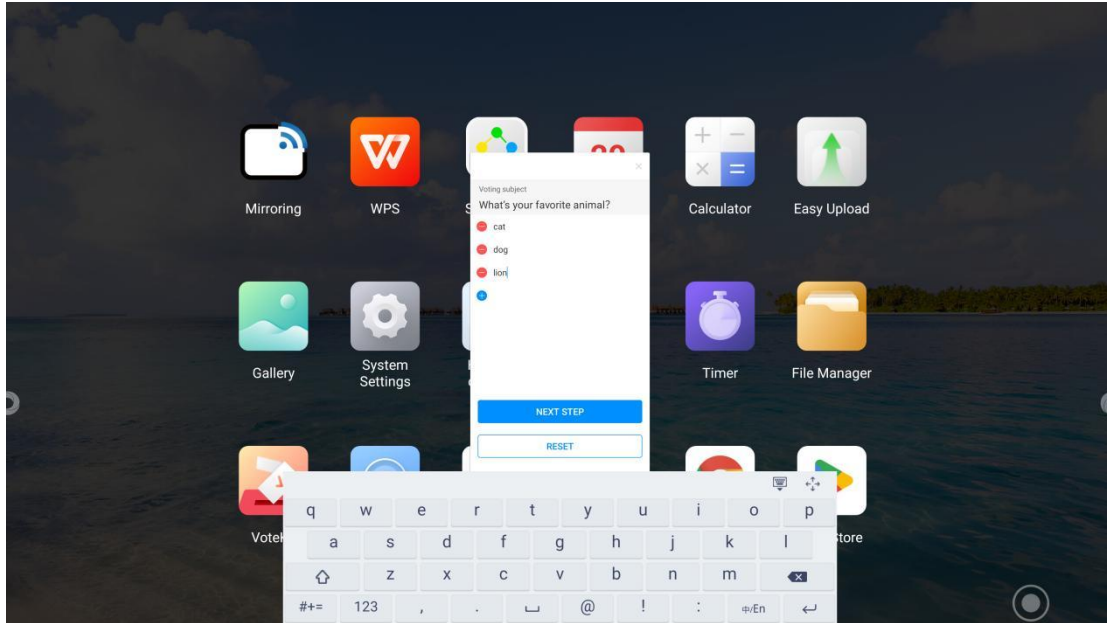
- 1) Click the tool icon in the sidebar / compass to enter the application, and capture the middle part of the screen by default.
- 2) Drag the screenshot box to move the screenshot position.
- 3) Drag the points around the screenshot box to change the size range of the screenshots.
- 4) Click on the right corner , Open the whiteboard, and place the screenshot into the whiteboard.
- 5) Click on the right corner , Full screen screenshots.
- 6) Click on the right corner , Close the screenshot function.
- 7) Click on the right corner , Confirm the screenshots, prompt to save.

2.13 gallery



- 1) Click the app icon to enter the app, or select the picture to open in the folder to enter the app.
- 2) The application presents the picture for preview and navigation.
- 3) Slide left and right to turn the page display.
- 4) Click the control bar in the lower left corner, you can do the previous page, the next page, flip, rotation and other operations.

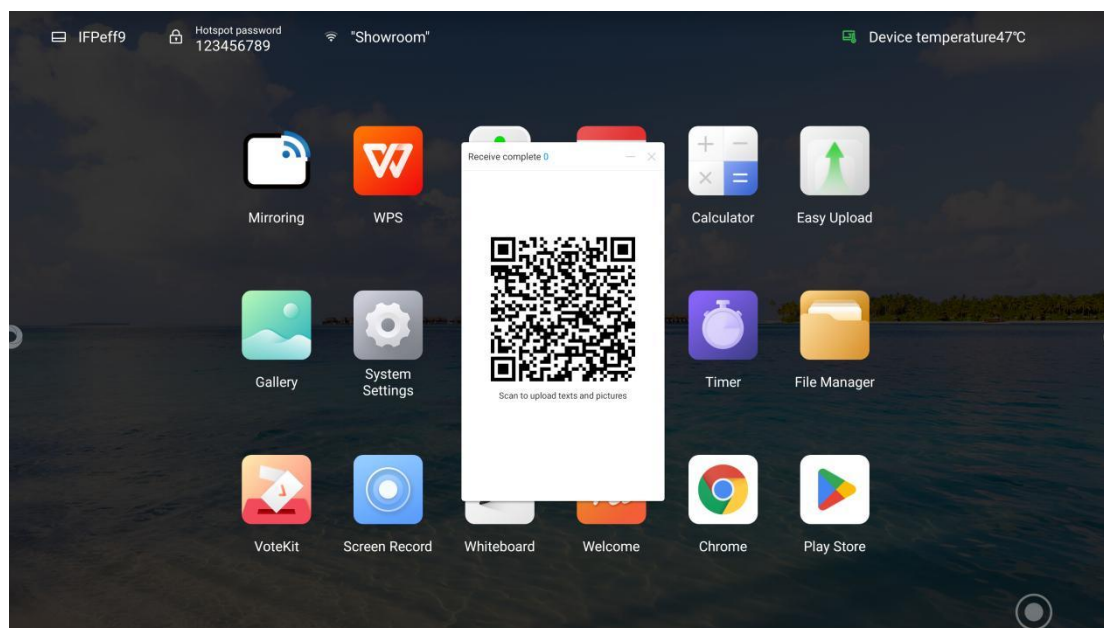
2.14 Voter



The voter requires network support to be used, and is not available when there is no network.

- 1) Click on the app icon to enter the app.
- 2) Present the voting topic and option setting page, click the input box to call the keyboard input.
- 3) Click "Reset" to clear options and topics. click Next to set single / multiple options, anonymity / real name requirements.
- 4) Click "Start voting" to present the QR code of voting. Participants can scan the code to vote, and the voting results can be refreshed in real time.
- 5) Click "End voting" to end the voting, complete the QR code and close the voting page. present the voting results.
- 6) Click "Save" to save the voting results. click "Place a whiteboard" to insert the voting results into the whiteboard.

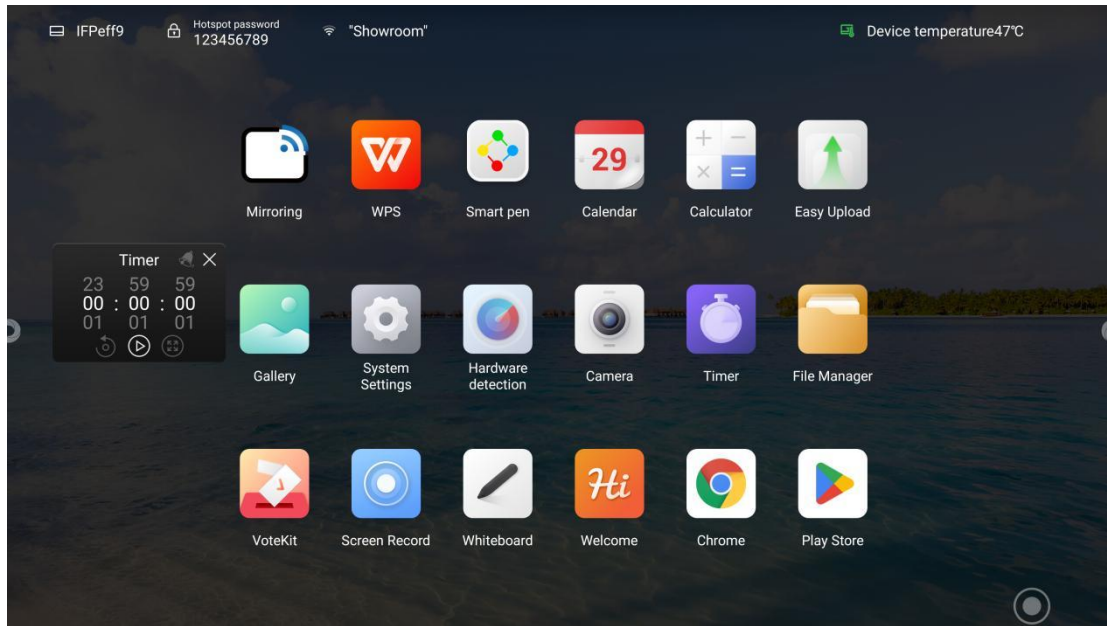
2.15 fast pass



Fast transmission is an application that can quickly upload mobile phone pictures and text to the Interactive display, which is easy to share and display. The basic operation process is as follows:

- 1) Click on the app icon to enter the app.
- 2) Scan the QR code on the screen with your mobile phone and enter the easy file upload page.
- 3) Select local pictures or input text content on the mobile phone, and click Add to enter the upload and sending process.
- 4) After successful uploading, the recently uploaded picture or text content will be presented on the Interactive display.
- 5) Click the "Insert whiteboard" icon in the lower left corner of the content to open the whiteboard and place the selected picture into the whiteboard.
- 6) Click the "Delete" icon in the lower right corner of the content to delete the currently selected picture or text content.
- 7) Click the "minimization" icon in the upper right corner of the application box to minimize the application transmission. After the application is minimized, the meeting floating window is presented at the top of the page.
- 8) Click the "Close" icon in the upper right corner of the application box to close the easy transmission application. After closing, all the uploaded content will be emptied and will not be saved locally.

2.16 timer



The function is a two-in-one timer and a stopwatch, specifically as follows:

2.16.1 stopwatch

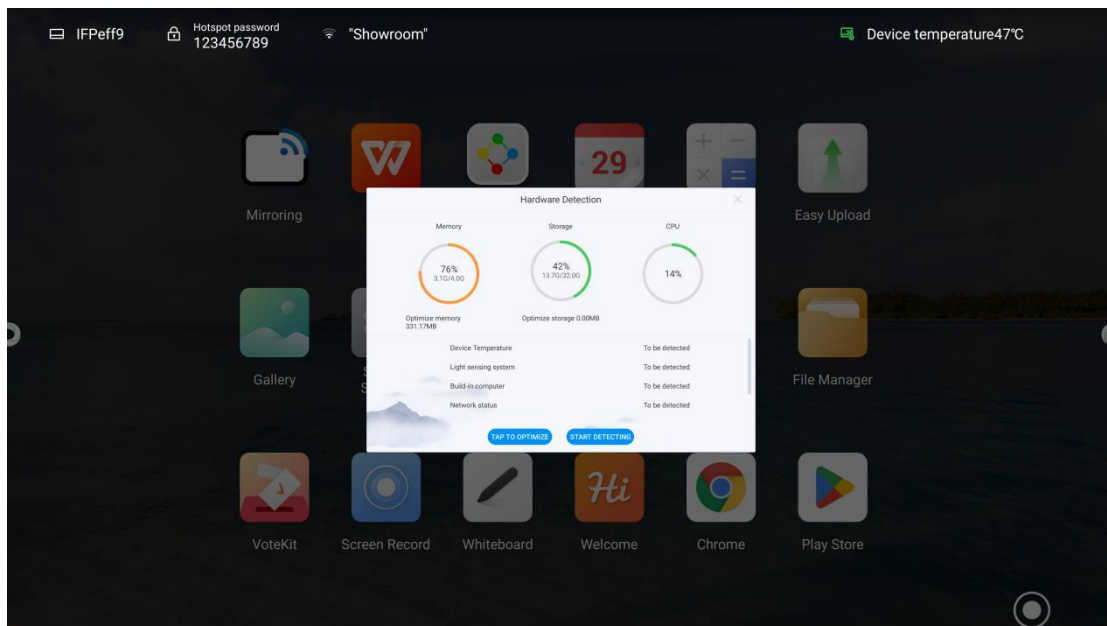
- 1) Click the app icon to enter the app, when the page displays 00:00:00.
- 2) Click on Start to go to the stopwatch function.
- 3) During the stopwatch timing process, click to pause the timing. Click on the left-side Reset button , You can return the time to zero. Click to magnify the full screen , Enter full screen display.
- 4) Click "Close" in the upper right corner to close the app.

2.16.2 Countdown

- 1) Click the app icon to enter the app, when the page displays 00:00:00.
- 2) The adjustment time is non-zero, enter the countdown function, click to start, enter the official countdown.
- 3) Click the bell icon to open the point reminder function, when the countdown is over, the system will have a sound reminder.
- 4) Click Reset to restore the preset countdown time.
- 5) Click "Close" in the upper right corner to close the app.

2.17 hardware test

Hardware detection tool is a tool used to detect whether the hardware module is normal. It can detect local memory, storage, CPU, network status, OPS access, detection module, etc., and can optimize the memory, storage space and CPU

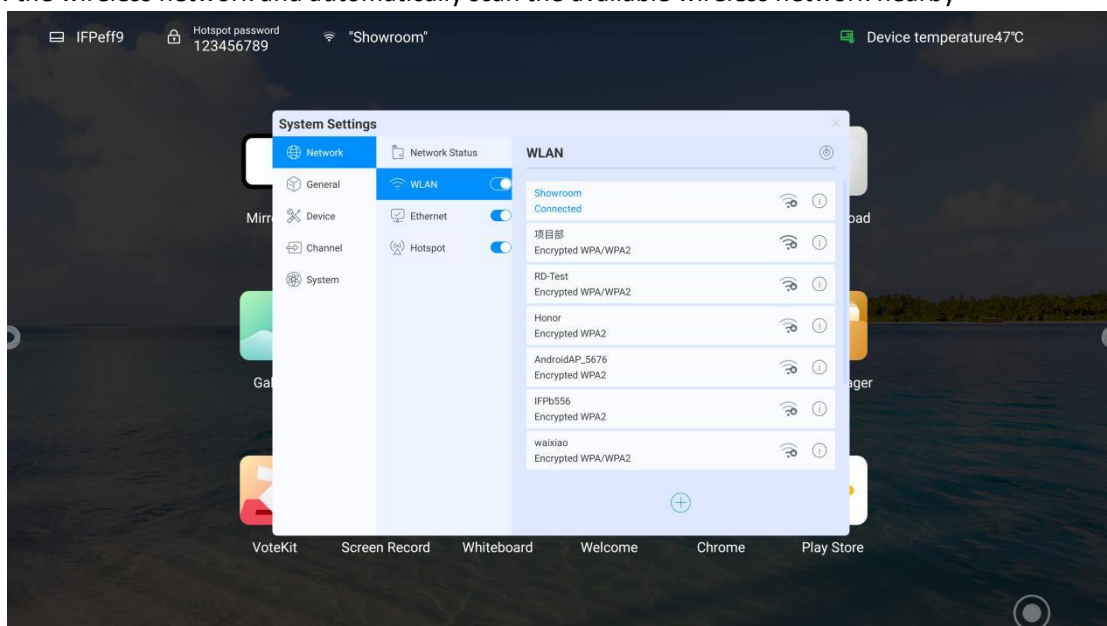


2.18 System Settings

2.18.1 network

2.18.1.1 WLAN:

turn ON the wireless network and automatically scan the available wireless network nearby



Switch: Click to turn ON and off the WLAN network.

Refresh: Click the refresh icon in the upper right corner to refresh the network list.

Add: Click the add icon at the bottom to fill in the network name and password and add the hidden network.

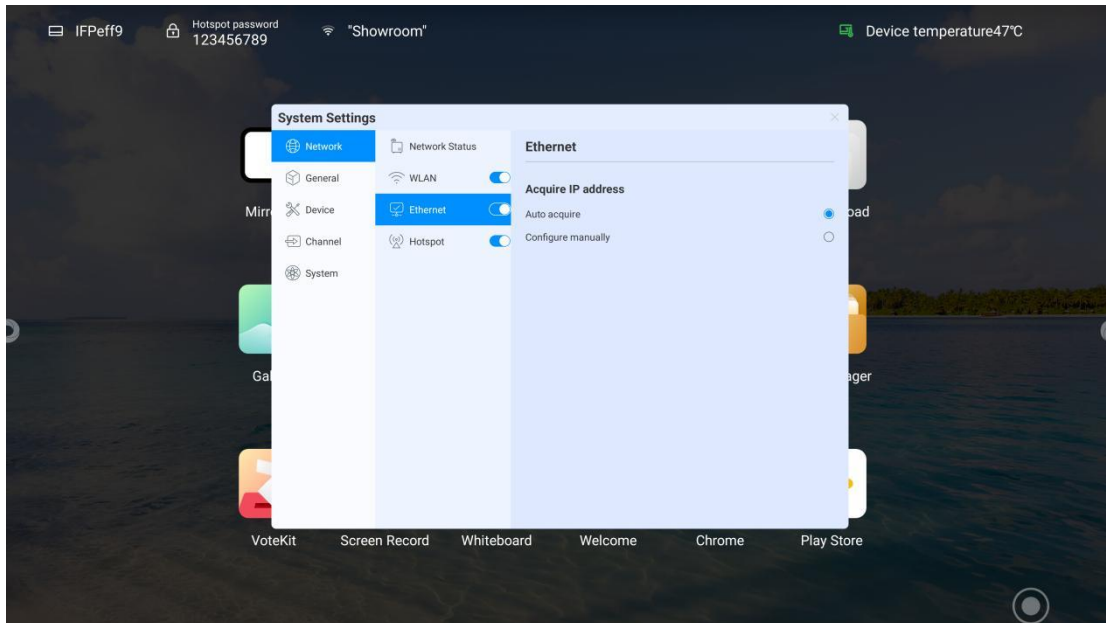
Connection: Click any network in the list and enter the login password to connect.

2.18.1.2 wired

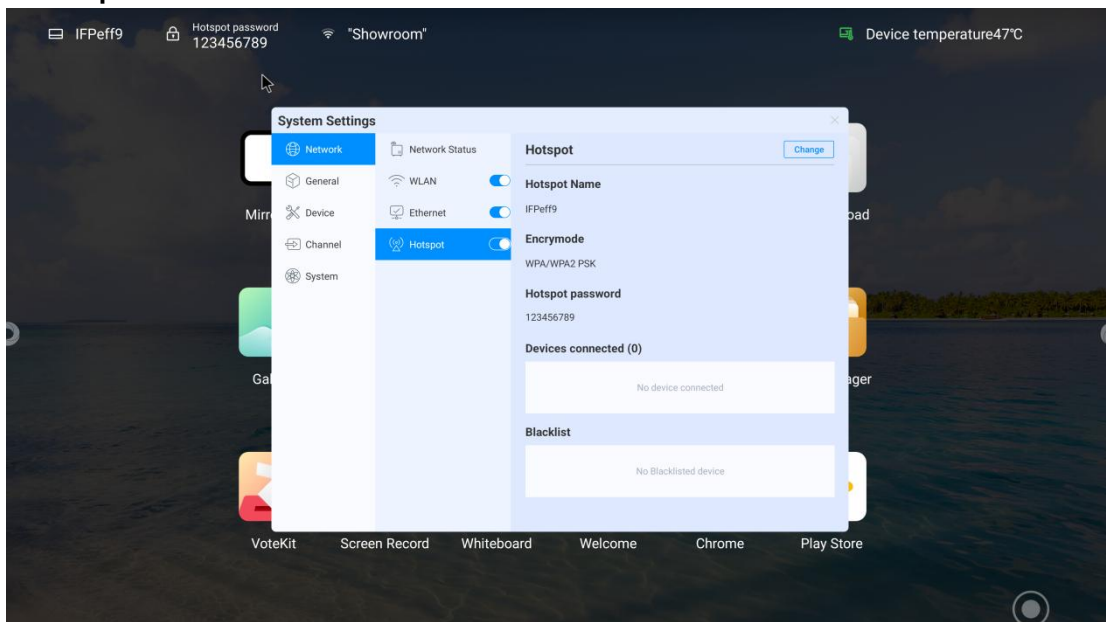
Open the wired network and display the Get IP option:

- Automatic acquisition: automatically obtain the IP connection network after accessing the network.

- Manual settings: manually input the IP address, default gateway, subnet mask, DNS 1, and DNS 2 settings

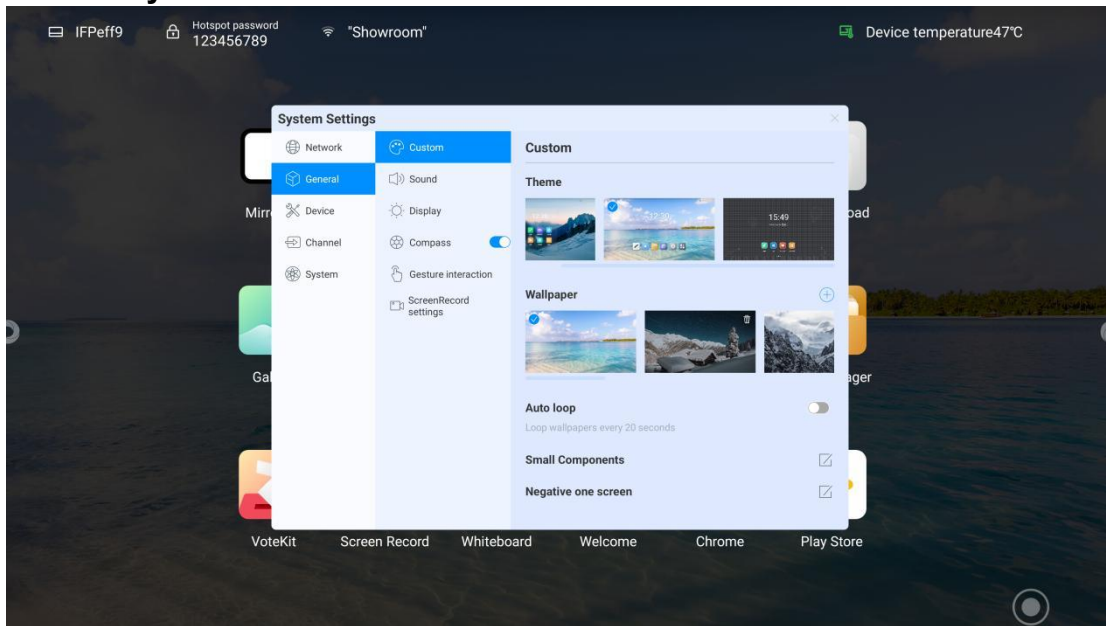


2.18.1.3 hot spot



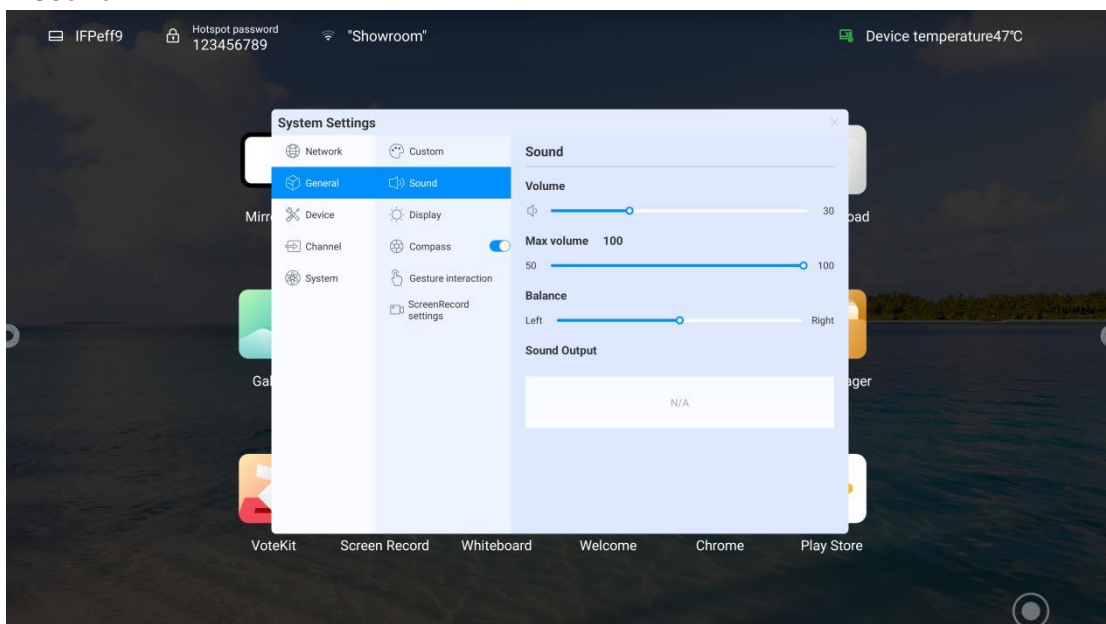
- Hot spot password: display the current hot spot password, click to modify, you can modify the hot spot password.
- Connected devices: Display the devices that are already connected to the hotspot.
- Blacklist: Show a blocked device that cannot connect to the hotspot.

2.18.2 currency



- Theme: The system provides 3 sets of themes by default. You can click to switch the themes and present different UI styles on the home page.
- Wallpaper: the system provides 10 wallpapers by default, click switch, open automatic rotation, wallpaper will automatically switch. click  , You can add custom wallpapers.
- Small piece: prompt switch control page prompts whether the language space to display. display window can control the switch and display content, you can select two functions: information source and code scanning screen occupying.
- Negative one screen: The negative one screen is a page that can swipe left and right to set the Launcher home page. After entering this function, users can drag and drop the app they want to the corresponding page to take effect.

2.18.2.1 sound



Sound setting is used to adjust the sound effect of the system, the adjustable content has:

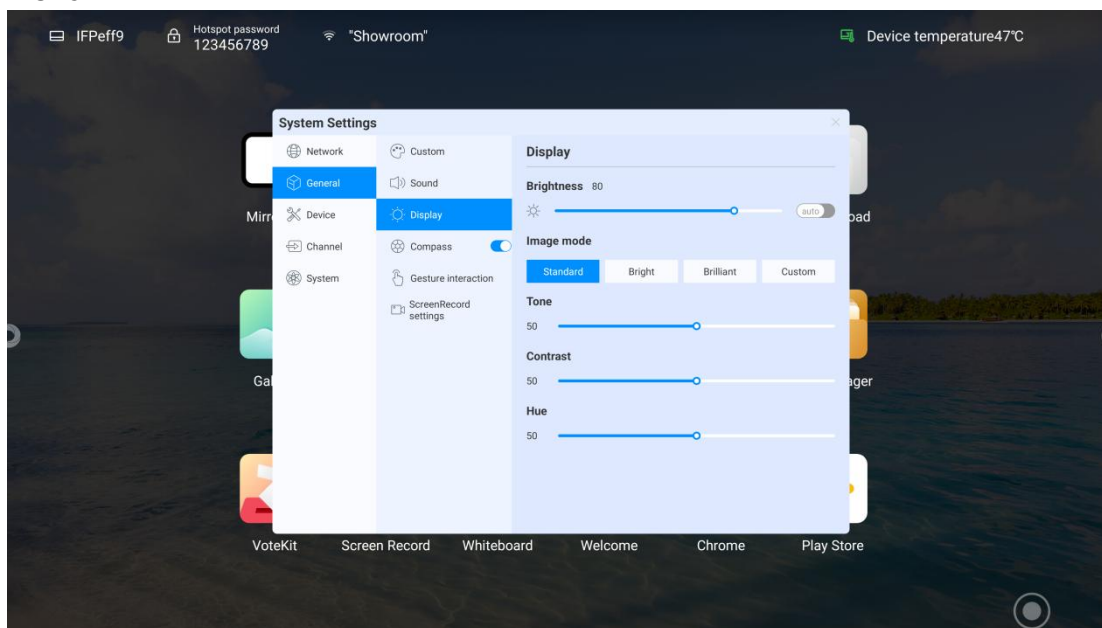
Volume: Set the percentage of the sound played by the system, and the same function can be achieved through the "Volume +" and "Volume-" of the remote control and device keys.

Maximum volume: Set the highest volume of the system output.

Balance: adjust the left and right sound channel balance.

Sound mode: preset standard, conference room, cinema, classroom four sound modes, but also support user customization.

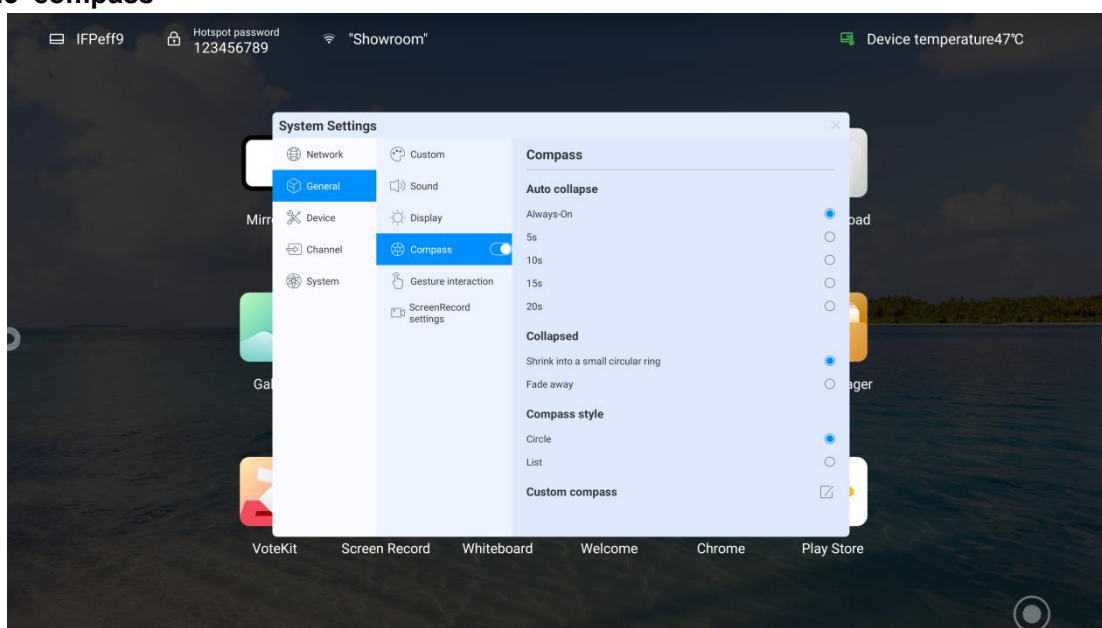
2.18.2.2 show



Display settings are to control the display effect of the display screen and can be adjusted:

- **Brightness:** adjust the backlight brightness, the lower the value, the darker the picture.
- **Image mode:** the system default supports standard, bright, bright three image modes, but also supports custom image mode.

2.18.2.3 compass

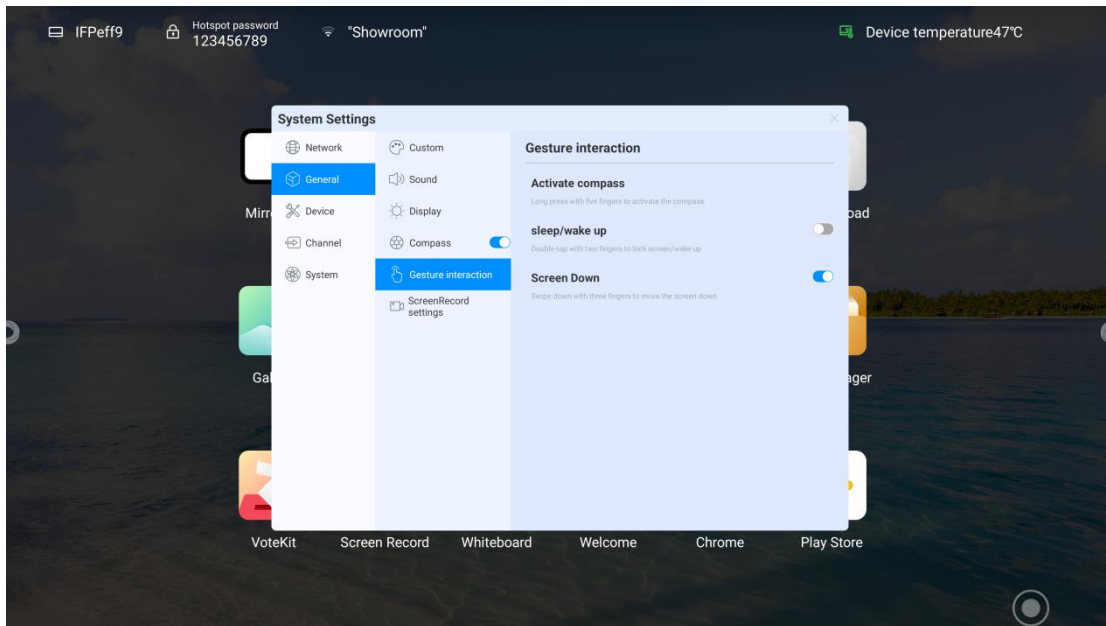


Compass setting is mainly to adjust the switch of the compass, display time, display style and other functions,

specific as follows:

- Switch: click the compass switch, you can switch the compass display state, closed state can not be called out, open state, five fingers long press the compass can call out.
- Automatic folding time setting: click to select the corresponding fold time.
- Pack state: choose to fold into a small circle, the compass fold to fold only around the tool option, retain the central circle, click to expand. select "disappear", the compass pack directly all disappear, not displayed in the screen, need five fingers to call out.
- Compass style: support roulette and list two forms.
- Custom compass: You can customize the last three application icons on the compass, as shown below, and drag and drop the required application to the location to be added

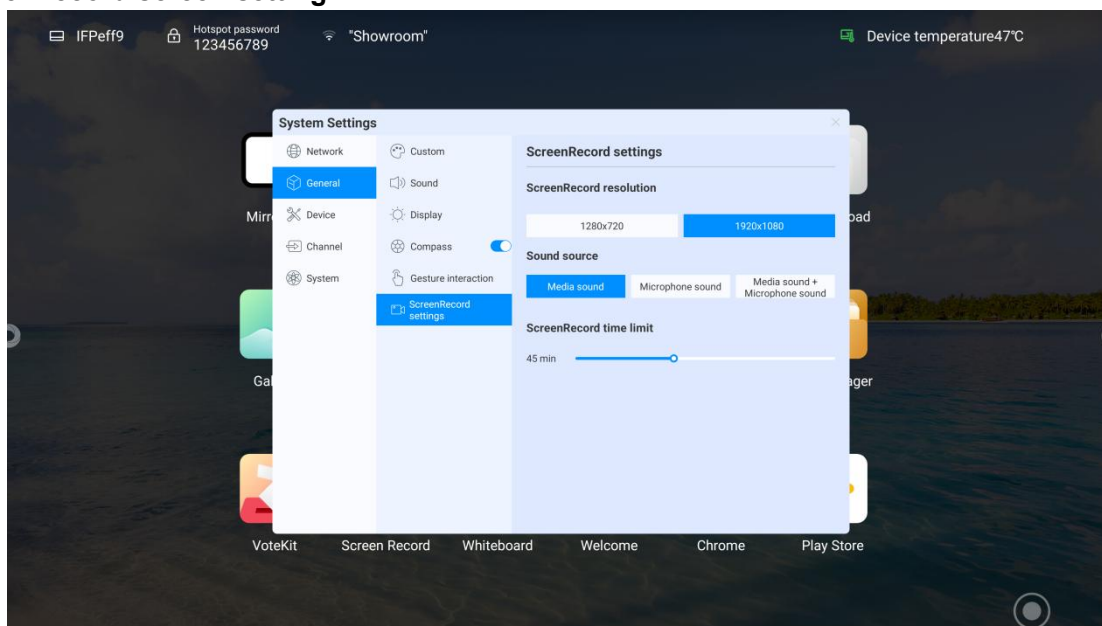
2.18.2.4 Gesture interaction



The system preset some gesture interaction operation, the user can set the switch here.

- Screscreen / wake up: extinguish the screen, and light the screen again.
- Screen down: When on, slide the three down on the channel page.

2.18.2.5 Record screen setting



preset the system screen recording function, including:

- Recording resolution: There are three resolution sizes to choose from.
- Sound source: Set the sound source of the screen mix.
- Recording time limit: maximum recording time, save is prompted when the maximum recording time is reached.

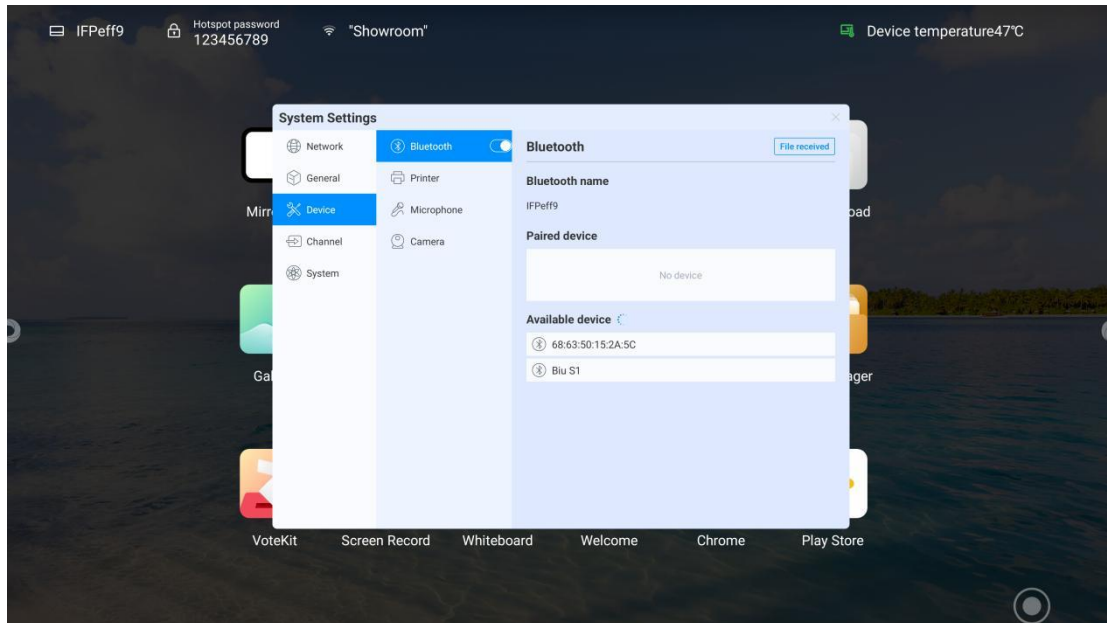
2.18.3 Equipment

Device control page, mainly adjust the external device of the device, including Bluetooth and Bluetooth device, printer, microphone, camer.

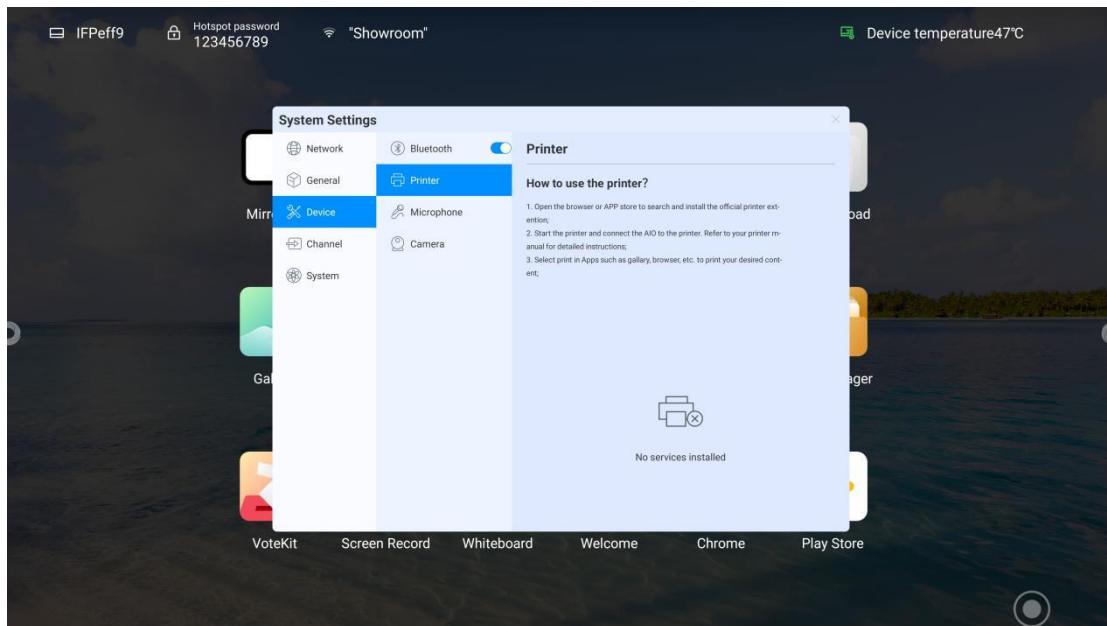
2.18.3.1 Bluetooth:

- Bluetooth function is configured according to the actual model

When the Bluetooth function is turned on, you can search for devices and transfer files or find other Bluetooth devices (including mouse, keyboard, headset, audio, mobile, PC, universal / unidentified devices)

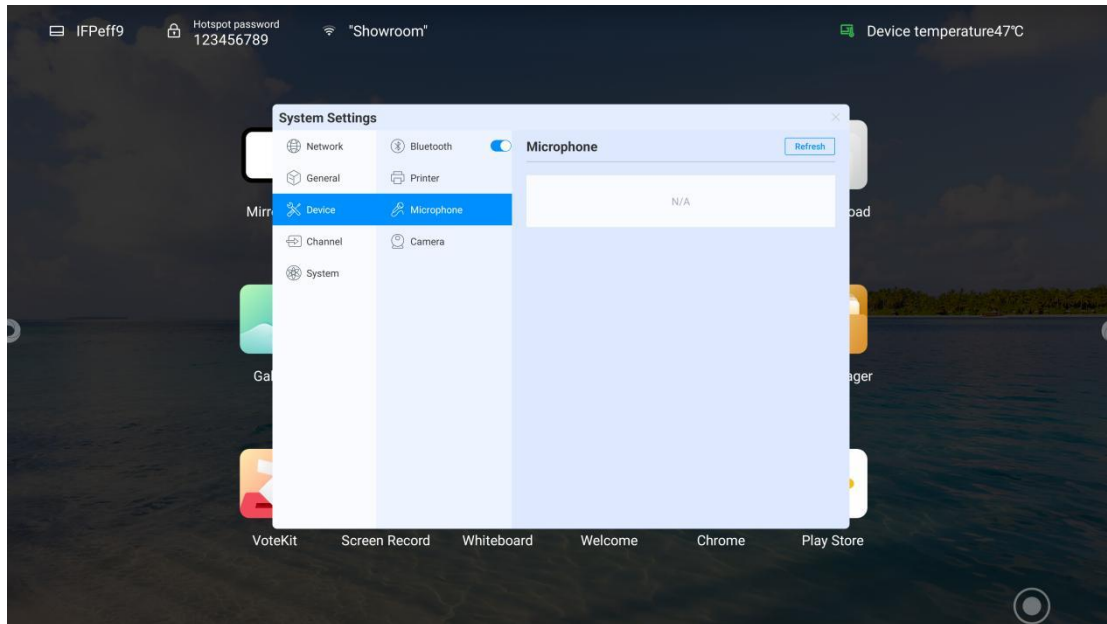


2.18.3.2 printer:



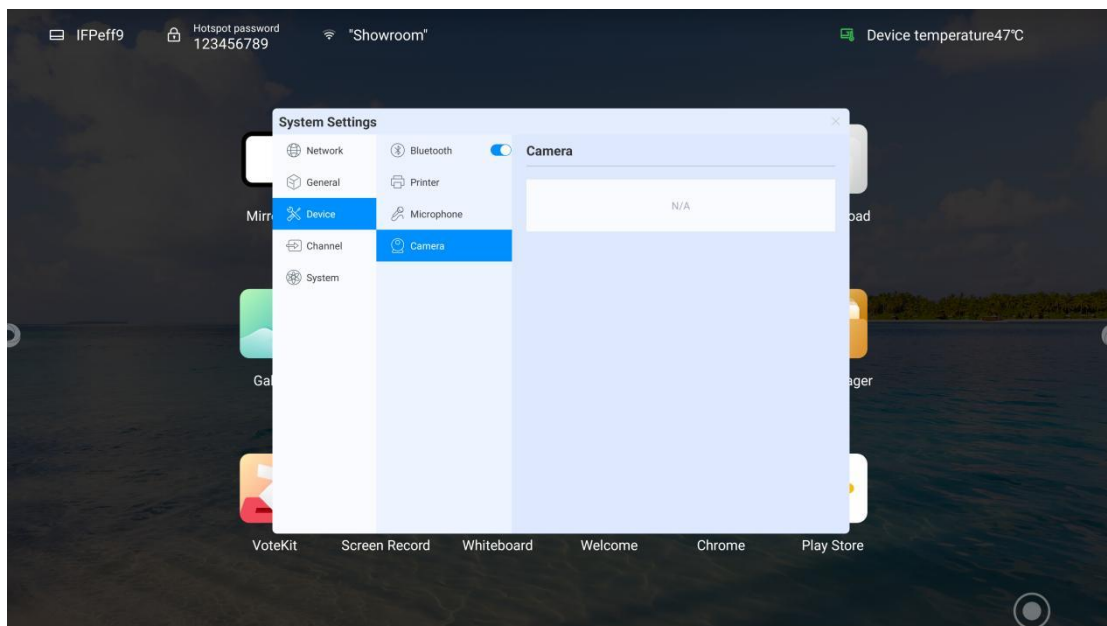
Follow the instructions to install the print service
turn ON Print Services to get available printer terminals

2.18.3.3 microphone :



Microphone setting, mainly presents the current equipment has been connected to the microphone equipment, all equipment are presented in the form of a list, click to switch.

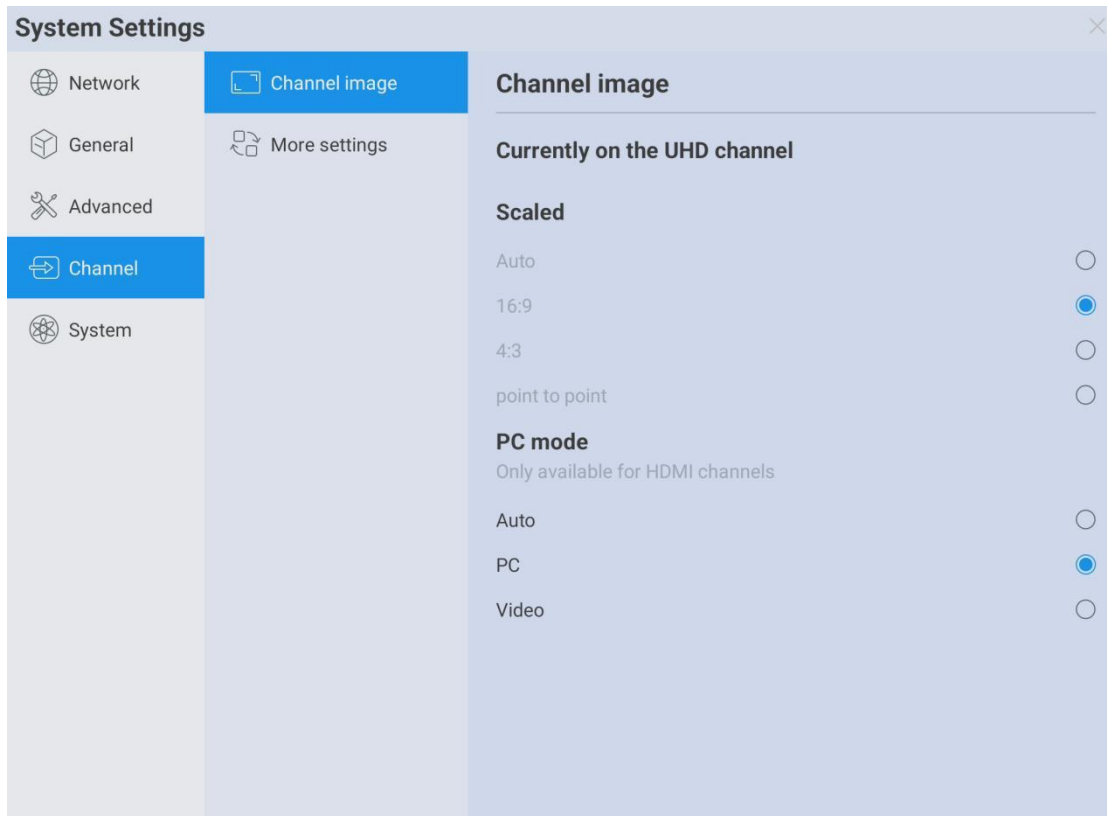
2.18.3.4 camera:



Camera Settings mainly show the camera devices that have been connected to the current device. All devices are presented in the form of a list, and you can click to switch.

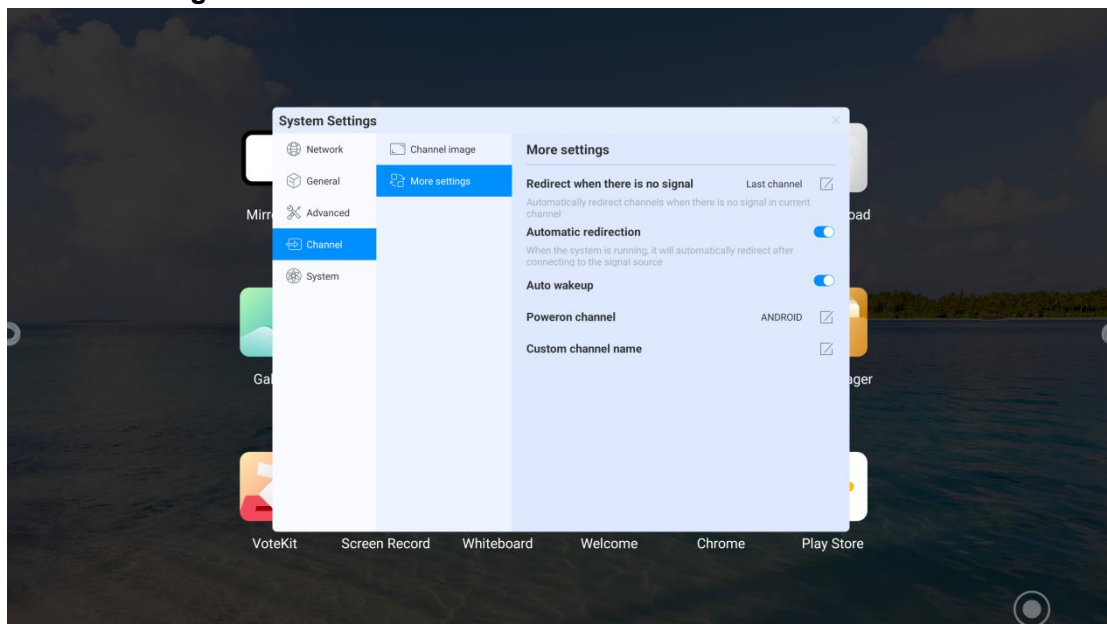
2.18.4 thoroughfare

2.18.4.1 Channel image



- Describes the status of the current access information source.
- Scale mode: sets the display ratio of the current input source on the Interactive display.
- PC mode: Select the screen display mode

2.18.4.2 Other settings



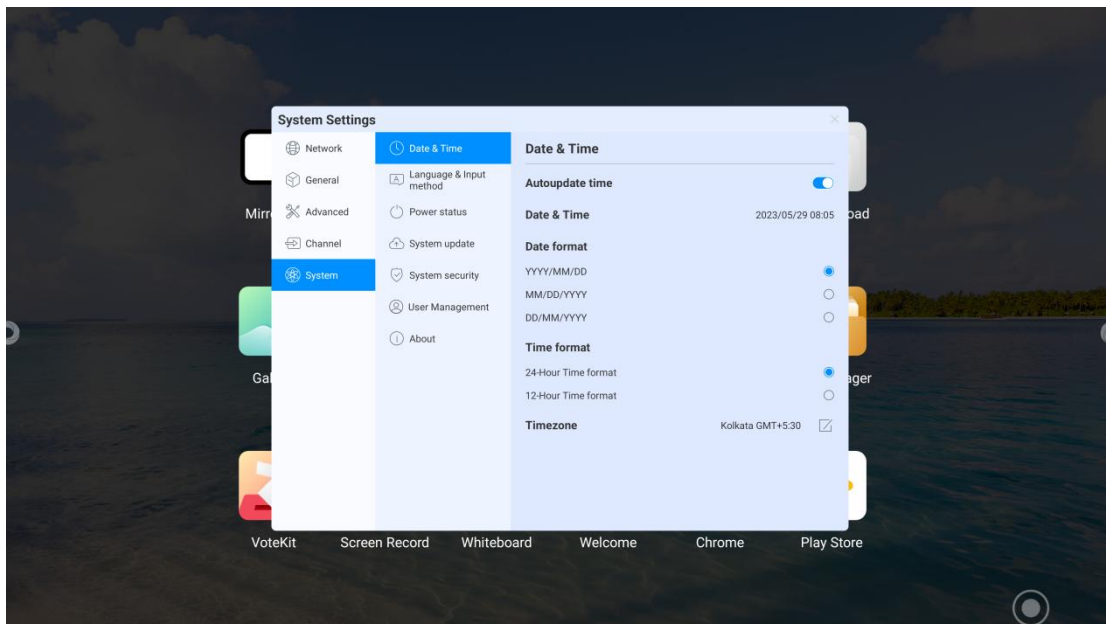
- No signal jump: If the current channel has no signal, the page will automatically switch, and the user can customize the jump page.

- Access jump: When the system is running, access a new signal source and automatically display the new access screen
- Automatic wake up: when the device is in standby or dormant state, access the information source and automatically wake up the device.
- Boot channel: set the screen entered at each boot, which can be set to Android or each information source interface.
- Channel name customization: there are many information sources and names in the system, and users can customize their familiar names. After the determination, the system will display the newly defined source name.

2.18.5 System

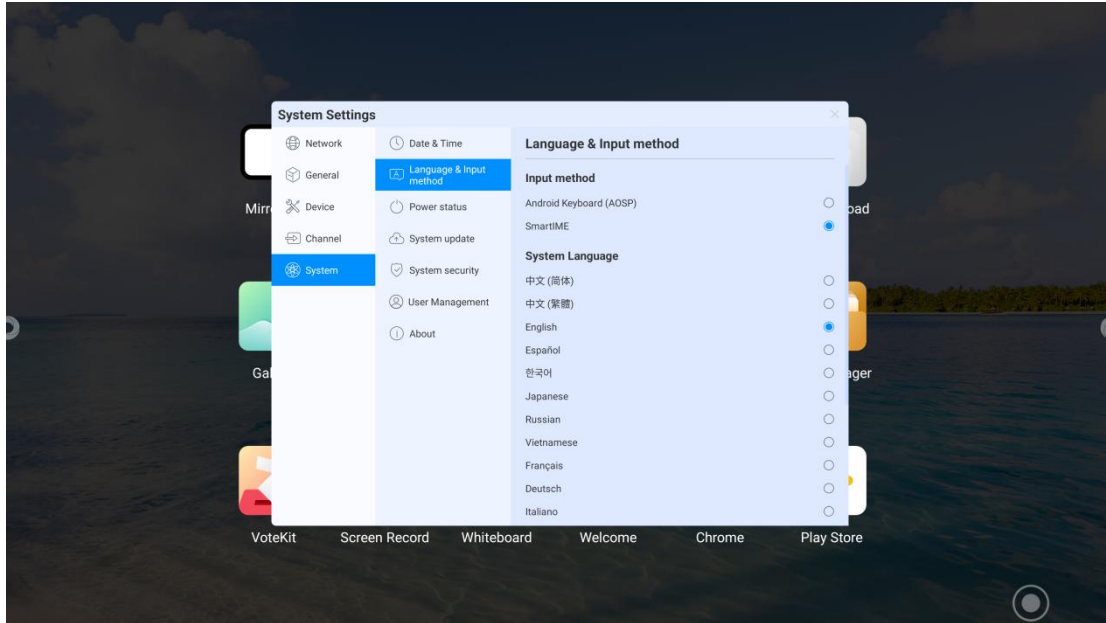
The system setting can adjust and view various system parameters, including date and time, pre-research and input method, power supply status, system update, system security, multi-user management, about the local machine

2.18.5.1 Date and time



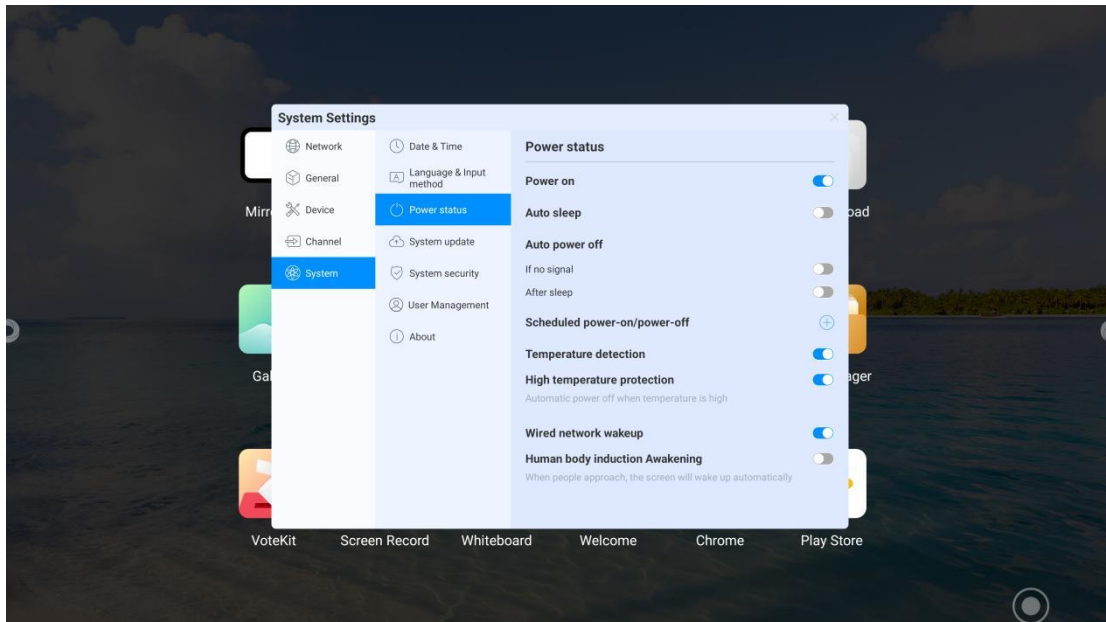
- Automatic update switch: automatically synchronize network time (networking).
- Date and time: Click to adjust the date and time, and you need to close the automatic update before setting it.
- Date format: to provide three styles of date display, which users can choose according to their own habits.
- Time format: provide two types of time display style, users choose according to their own habits.
- Time zone: Set the time zone, and click to enter the time zone selection list.

2.18.5.2 Language and input method



- Input method: the input method in the statistical system, and the user can choose the corresponding input method here.
- System language: At present, the system will support 19 languages, such as simple Chinese, complex Chinese, English, French, German, Russian, Japanese, Korean, Polish, Portuguese, Vietnamese, Spanish, Italian and Arabic.

2.18.5.3 Power status



- Power on switch: after the power is on, the power directly enters the startup state. otherwise, the standby state is by default.
- Automatic screen: after on, the screen time can be set, and the screen will be extinguished at the end of the screen time.
- Automatic shutdown: set the automatic shutdown mode, you can choose the automatic shutdown after

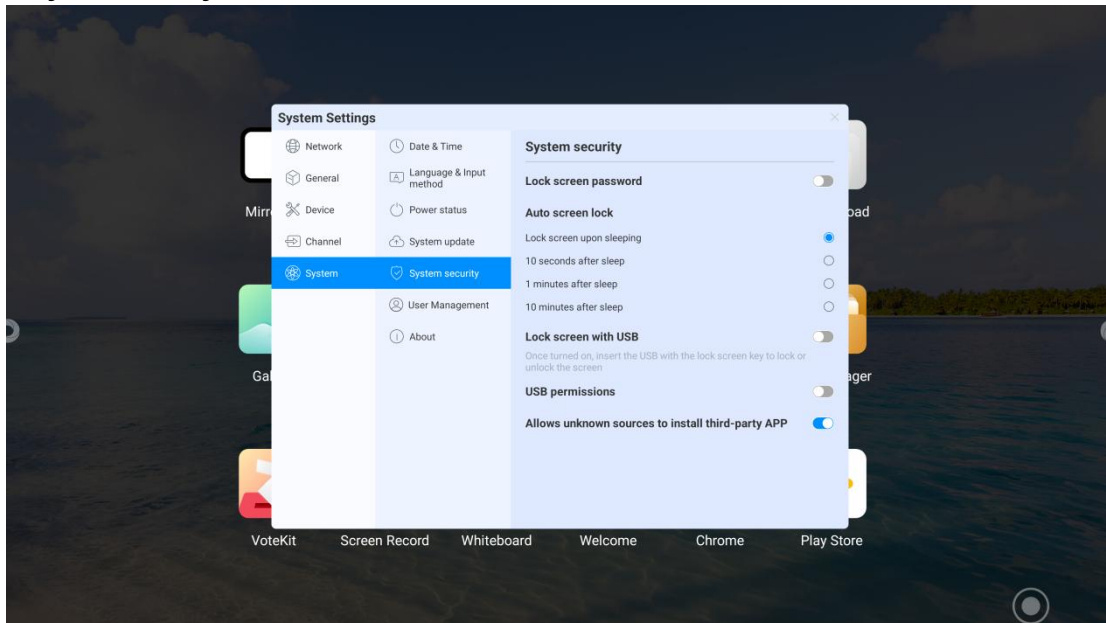
no signal or the automatic shutdown after the screen.

- Timed switch: click "Add" to set the timing startup and shutdown time.
- Temperature detection: the temperature of the equipment is automatically detected after opening, and displayed in the upper right corner of the Launcher page, see the status bar for the description of different temperature status.
- Temperature protection. the device will shutdown automatically when the temperature exceeds 85 degrees.

2.18.5.4 system update

- System update: display the current firmware version, click Refresh to detect the latest version, when there is a new version, you will present the update version button, click to enter the upgrade process.
- OTA server: Use OTA push to automatically detect whether there is a new version in the network state. You can customize the OTA server address

2.18.5.5 system safety

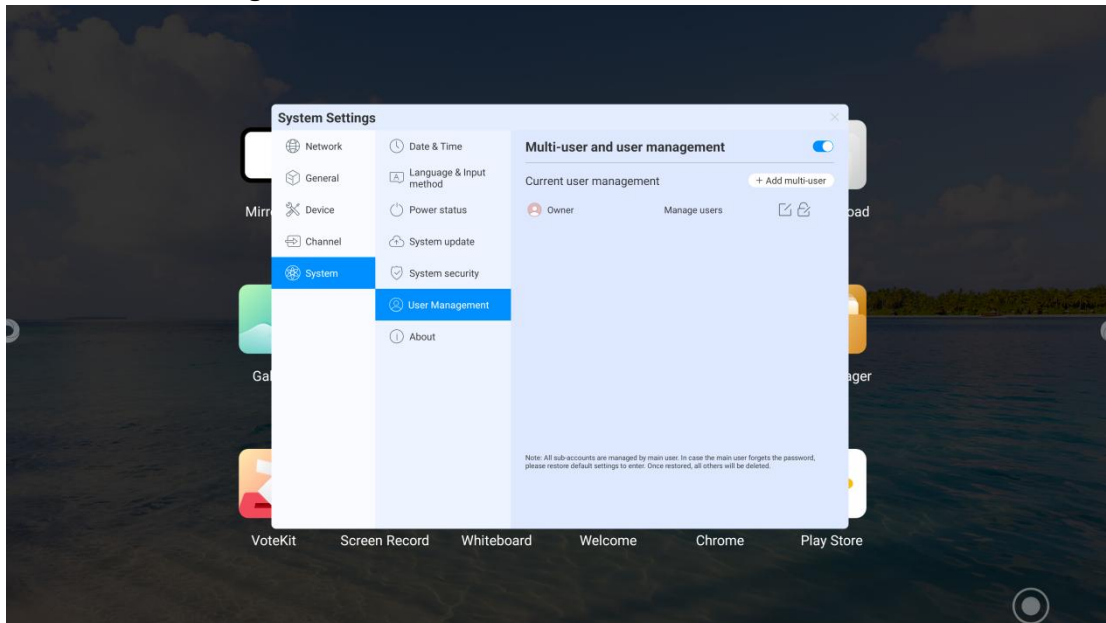


- Lock screen password: you can set the pattern or password to unlock. If you forget the password, you can only restore the equipment by restoring the factory Settings. Please keep it properly.
- Automatic lock screen: Set the lock screen time.
- U disk lock screen: After opened, you can lock the screen or unlock by inserting the U disk in the root directory

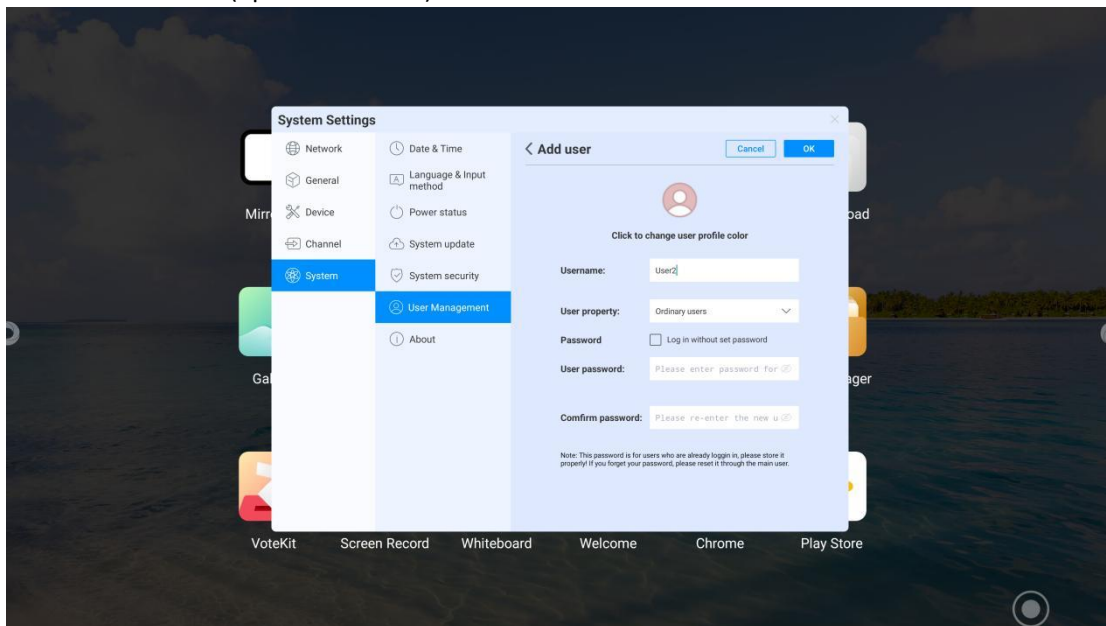
U-disk lock screen / unlock file

- ① New text document
 - ② Input U2FsdGVkX19eyanxj43a24KpK3kZmzB9
 - ③ The file is named usb_key
 - ④ Delete the file suffix name.txt
 - ⑤ The file character is UTF-8
 - ⑥ After saving and in the U disk root directory
 - ⑦ Plug in the U disk to unlock the lock screen
- USB permission: open USB permission, lock the USB port (the first time to set the password, forget the password can only be restored to the factory Settings, please properly keep), protect the files on your device from being copied, if you need to access U disk, need to enter the password to close the USB permission.
 - Allow third-party APP from unknown sources: users can install third-party apps themselves, otherwise they can only download and install new apps from the Google Store.

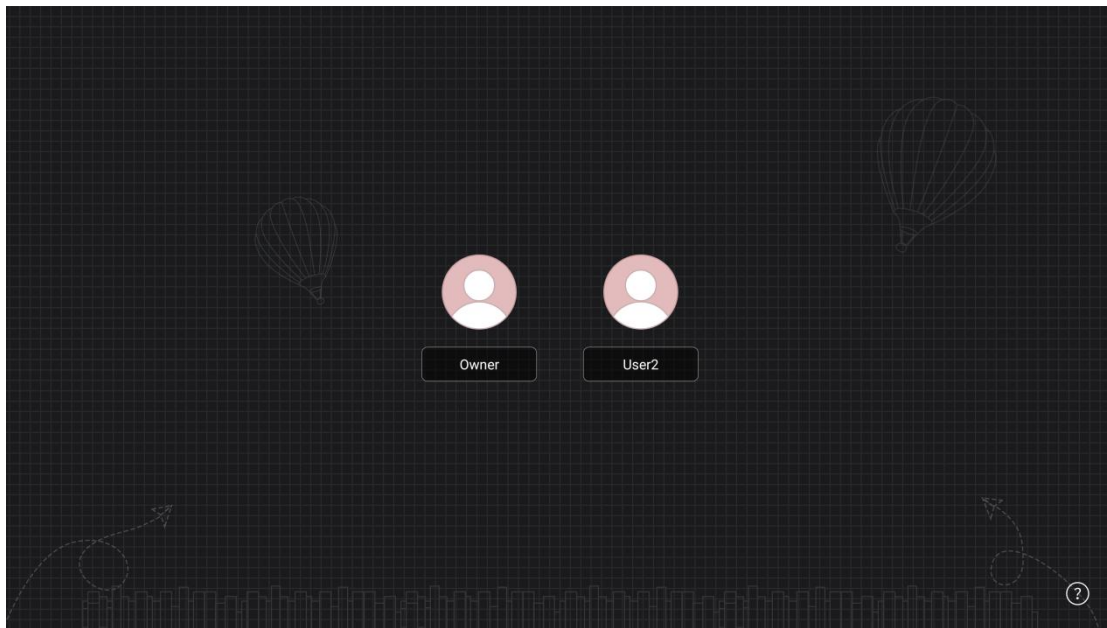
2.18.5.6 Multi-user management



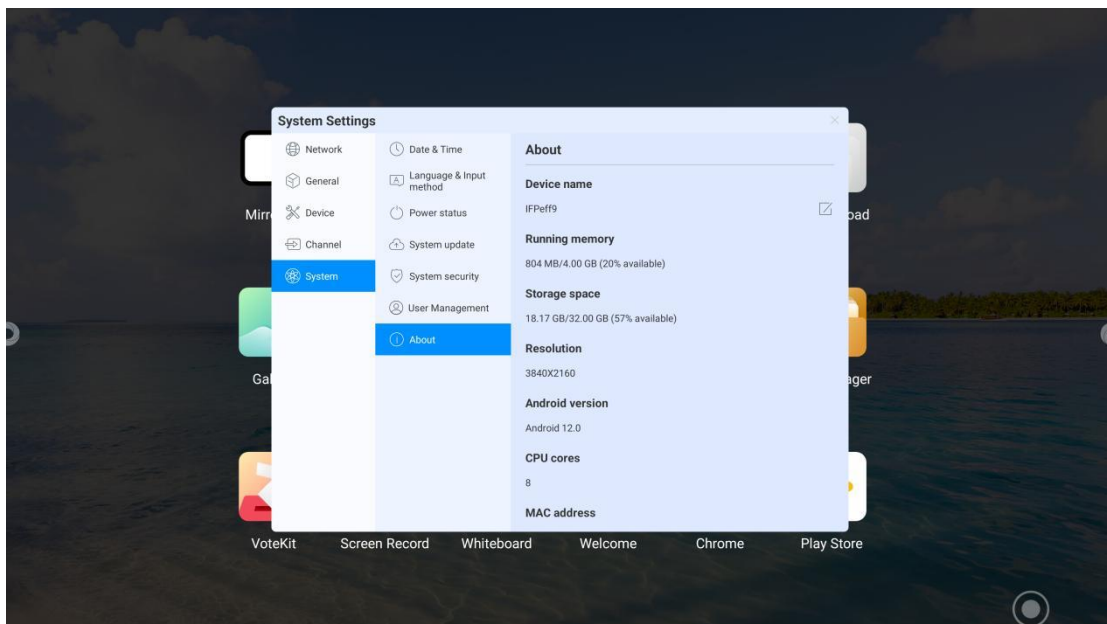
Add / delete subusers here (up to 4 subusers).



Back to the home page, click the icon in the upper right corner to switch users.



2.18.5.7 About the device



Click to enter to view the local information.

- Device Name: Click to edit the device name.
- Restore factory settings: Restoring factory setting will delete all operation records and save content, and restore the equipment to the factory state