

Smart Board User Manual



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一、 System Description

1.1 Launcher

After booting, enter the launcher by default , As shown:



(1) The launcher has three major components:back, Home, process.

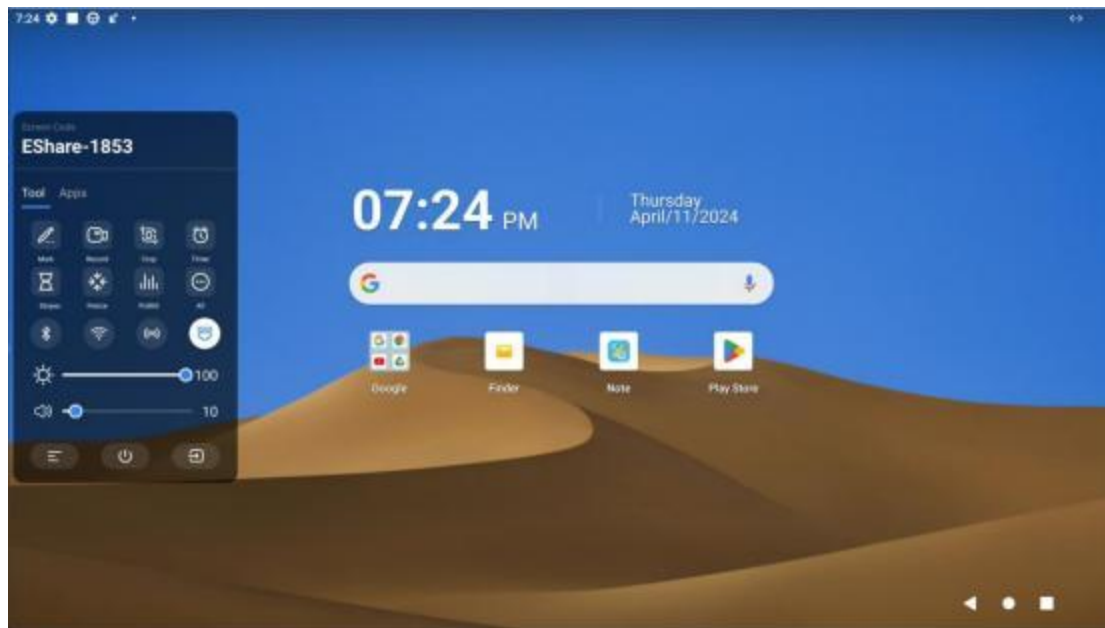
1.2 Sidebar

1.2.1 Function Introduction

The sidebar is divided into left and right sidebars, Click the icon

floating on the left/right side of the screen  、  To bring up the sidebar, The layout of the sidebar is: tool bar and apps bar, and wired network, WiFi, Bluetooth, hotspot, volume and brightness progress bar, Menu, Power, Source List.

Tool bar:



Apps bar:



1.2.2 Quick Operations

1. Menu

Click  icon, Show our menu: audio, screen, display and adjust Page, Can be adjusted.



2. Power

Click  icon, Enter the power interface. The functions are: Shutdown, hibernation, restart.



3. Source List

Click  icon , Enter the Source list , Click to enter the corresponding channel.

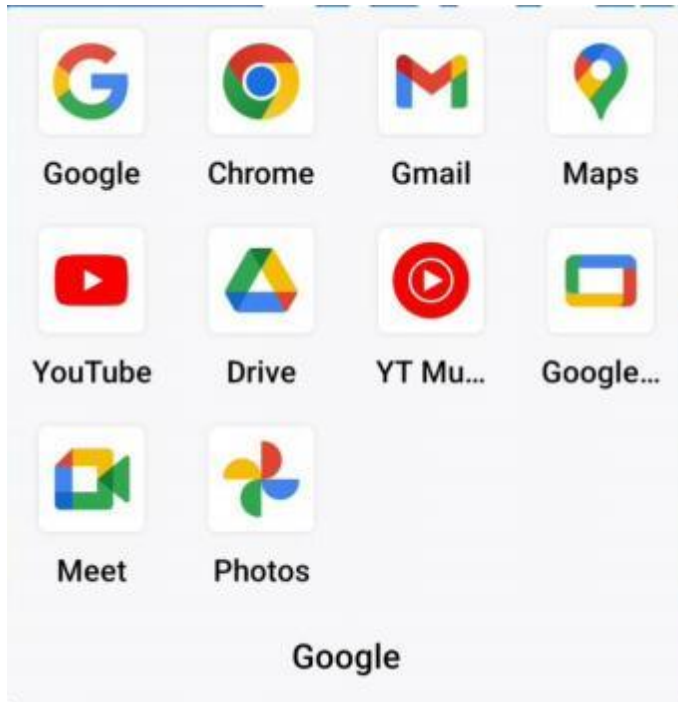


1.2.3 Shortcuts

1. Google Components



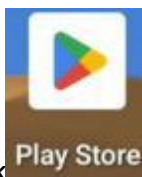
Click  icon, Open the Google App, Show Google's full range of apps:

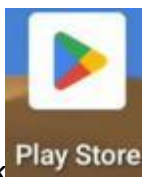


Click  icon, Open the file management application.

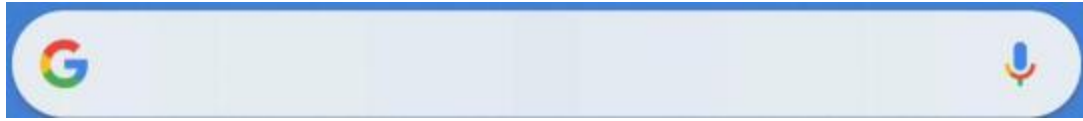


Click  icon, Open the Note application.



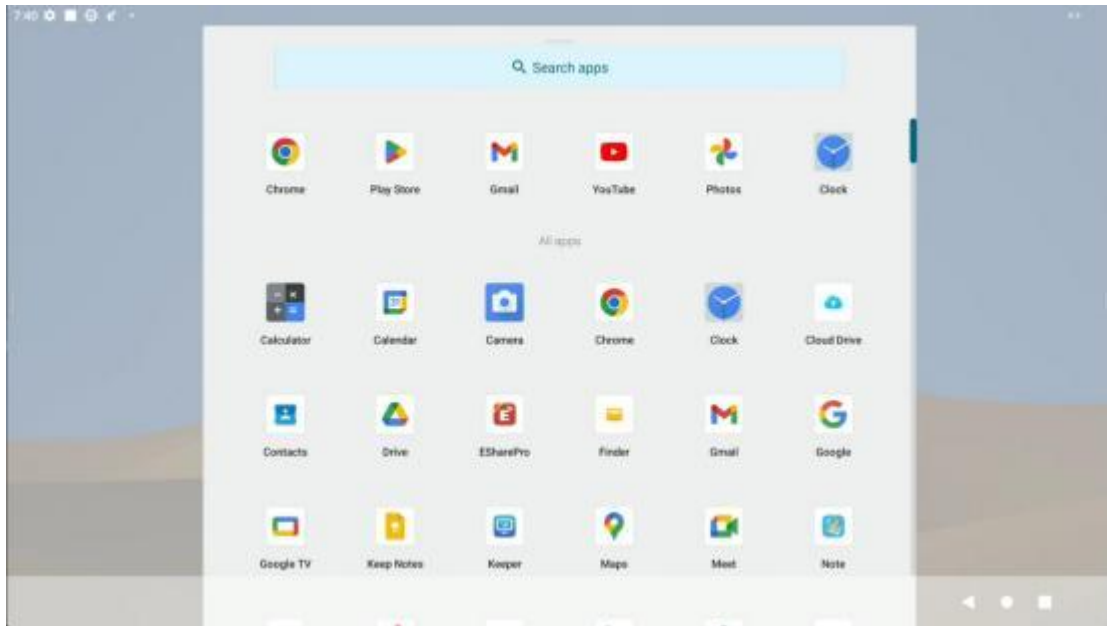
Click  icon, Open the Play store application.

Google search bar

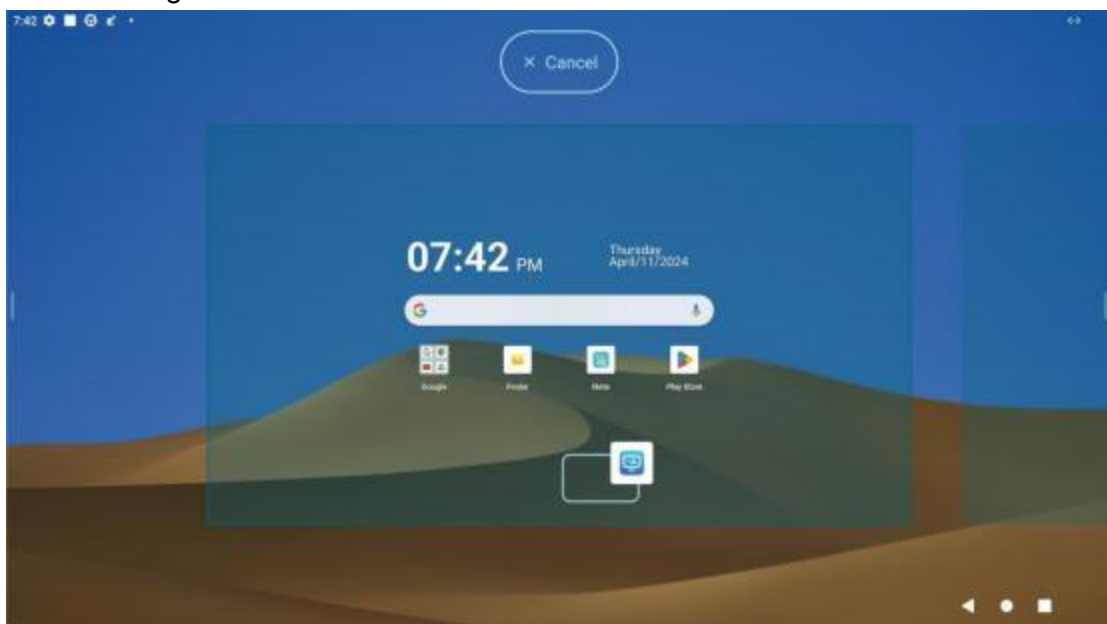


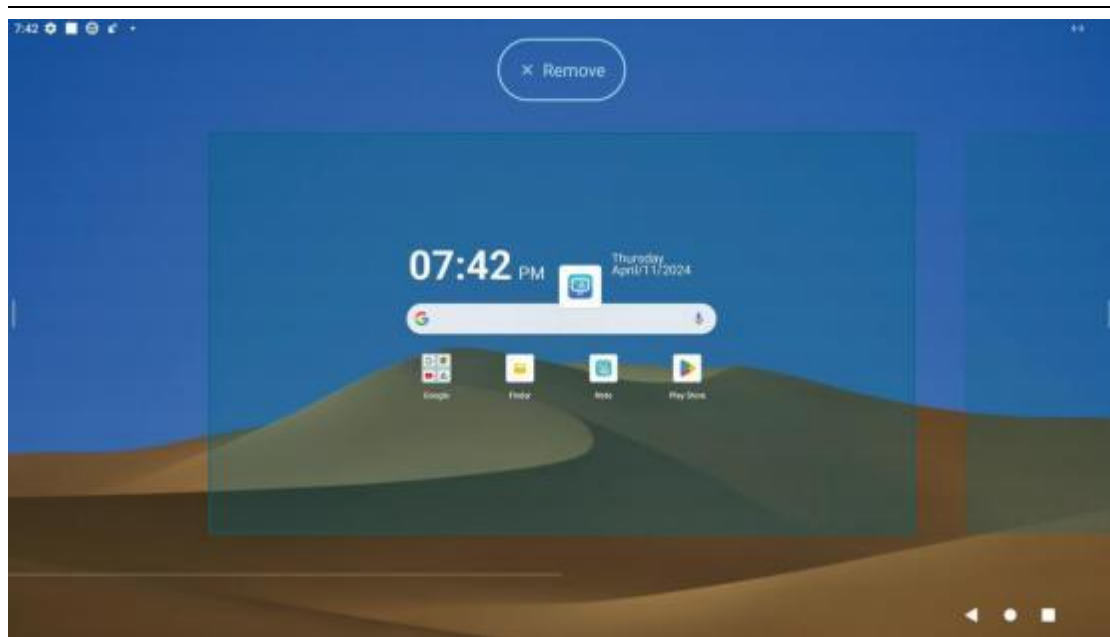
2. All apps

Swipe up from the bottom of the launcher, The All apps interface pops up, Includes Google component apps and common apps, such as: Calculator, Esharepro, Note, Finder, Keeper, Setting...



Press and hold the app icon and drag it to the launcher to create a shortcut. When you drag the app icon, there is a cancel operation on the drag. Long press the app icon and drag it over the launcher to delete it.

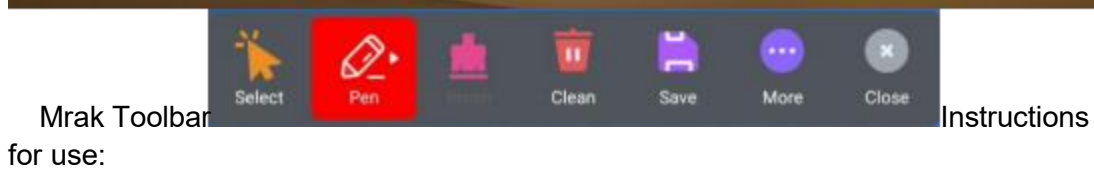
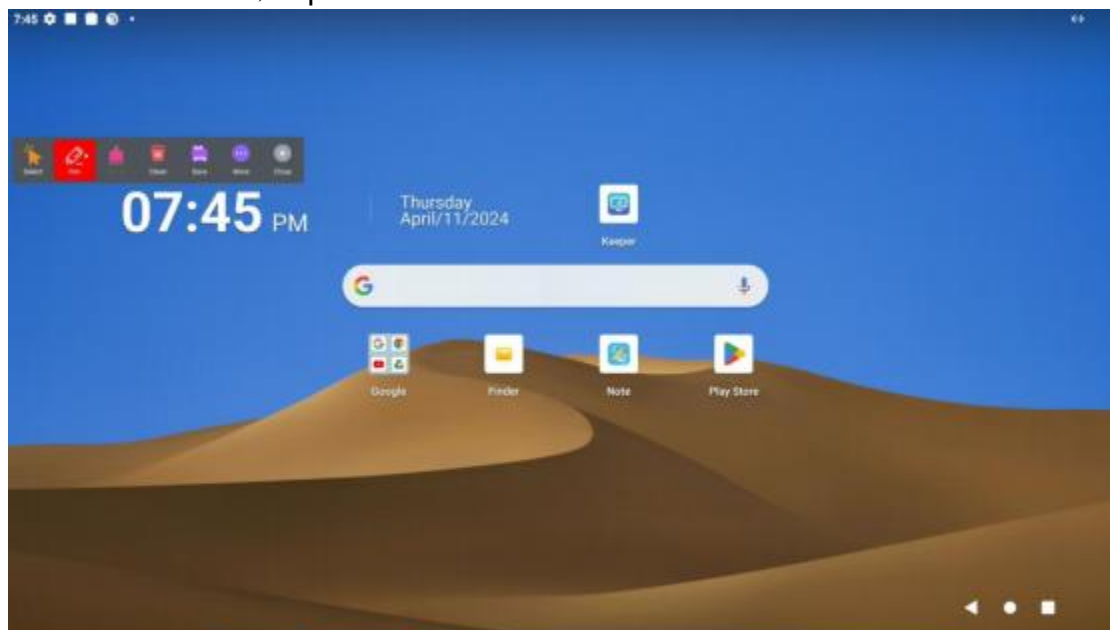




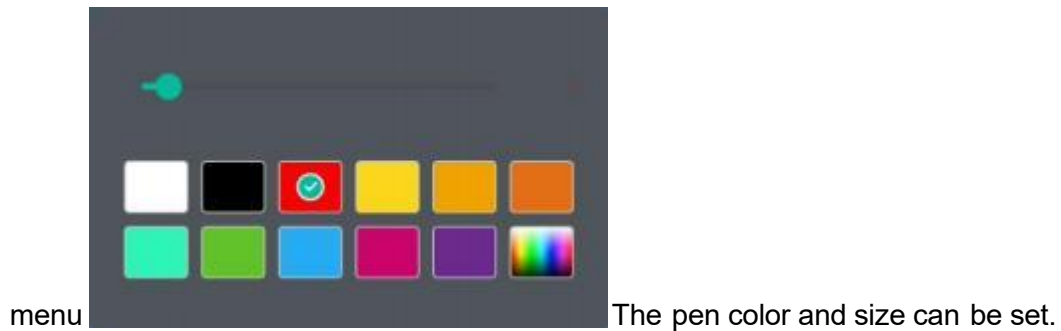
1.2.4 Mark



Click Mark icon, Open the Mark.



(1) Click  icon , Enter writing mode,Click again to bring up the writing



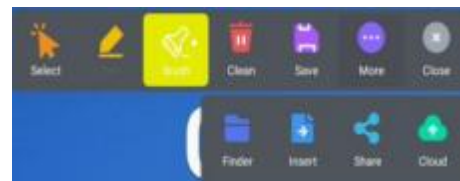
(2) Click  icon,Switch back to selection mode,Need to save the annotated content,Mrak Toolbar won't go away.

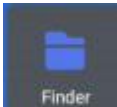
(3) Click  icon,The content can be highlighted.

(4) Click  icon,Clear all annotation traces in the interface.

(5) Click  icon,Save the current annotation content to a PNG file.

(6) Click  icon,Bring up the app bar



a. Click  icon,Open Finder,Jump to the directory where annotation files are saved , As shown:

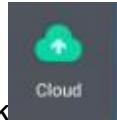


- b. Click  icon, Insert the current annotation page content into the Note, As shown:

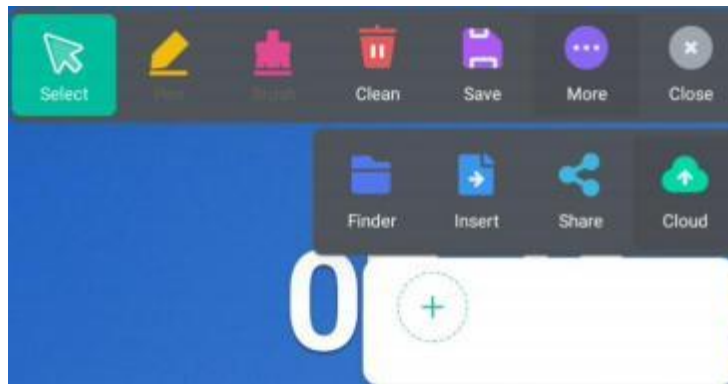


- c. Click  icon, Generate QR code, Users can scan the code to download the current annotation file, can also share files by sharing the QR code.





d. Click icon, Call up the cloud Drive account list.



The current annotation file can be uploaded to the cloud drive, If the list is empty,

click  Add cloud drive account.

1.2.6 Sidebar



Click , The sidebar has: Mark、Record, Crop, PollKit, Freeze, Timer, miniPlayer, Pip and Calculator...can also directly turn on wifi, Bluetooth, wired network, hotspot.

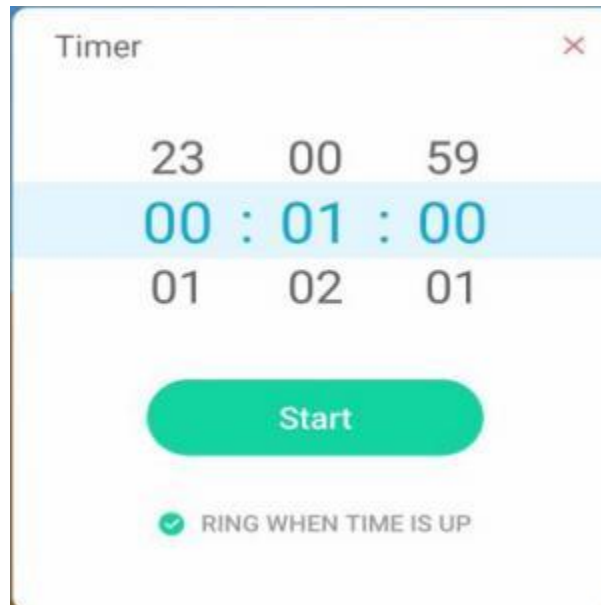


Long press any icon in the sidebar tool, can drag the tool icons to customize the order of these tools.

(1) Timer



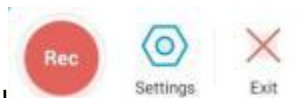
Click icon, Open the Timer tool, Set the countdown time by sliding, Click "Start" to start the countdown, Ring a reminder after the end.



(2) Record



Click icon, Pop-up record tool.



,Removable location.

a. Click icon, can set the resolution and path for saving record, As shown:



b. Click  The screen recording will start after the 3-second countdown ends.



Then click  Recording can be paused , Pause and then click  can continue

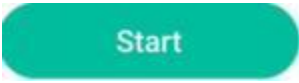
recording, Click  Will be displayed  , Click again to

collapse  , Click  End recording and save, After saving, will be prompted whether to open the file for viewing.

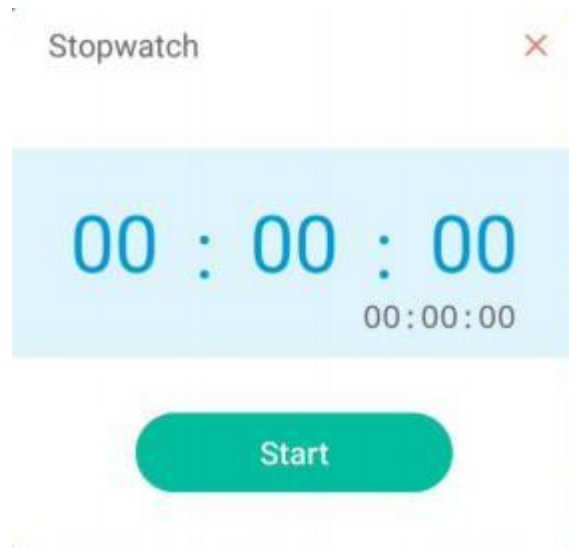


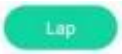
c. Click  Exit the record tool.

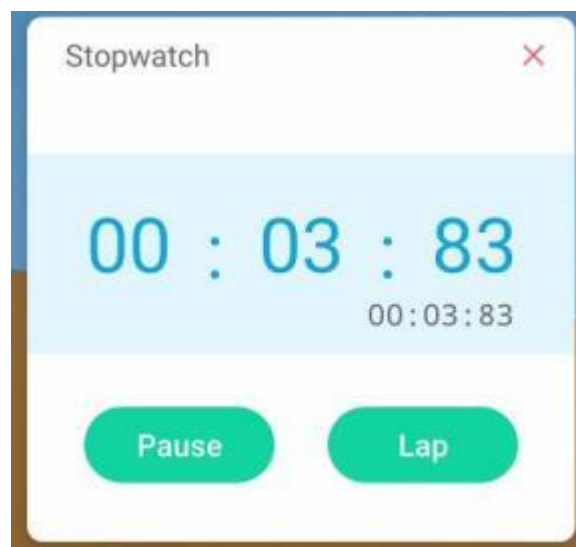
(3) Stopwatch

Click  icon , Open Stopwatch tool, Click  icon, Start

timing. Click  Close the Stopwatch tool.

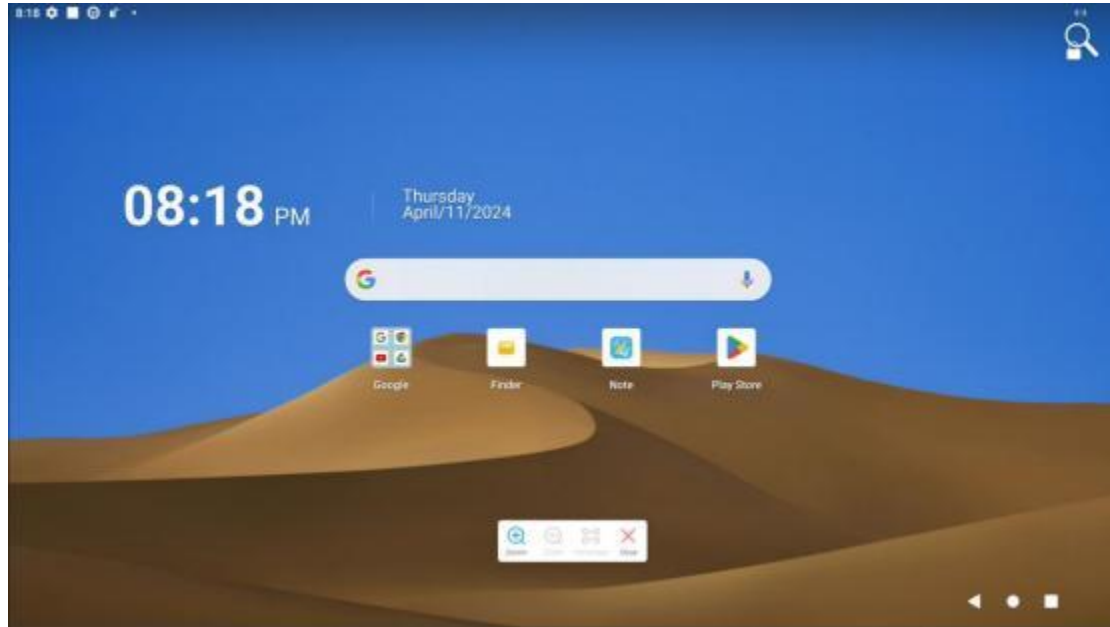


After starting the timer, can pause it , or count laps , You can continue timing after pausing  or reset ,



(4) Freeze

After clicking  icon the ,current interface will remain unchanged , can zoom in, zoom out, and drag to view the current interface.



(5) Crop

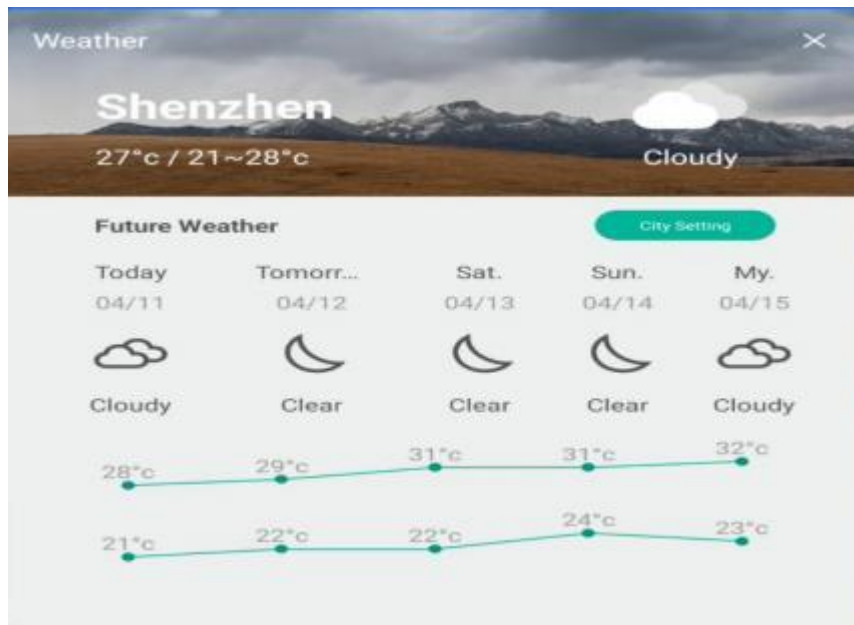
Click  icon Enter Crop mode, Drag the screenshot frame position and size by touching , Click  Crop and save (The save path will be prompted for view), Can also click  Close the Crop tool. Click  icon, The entire screen will be selected, Click again  Will restore the previous size, Click  The Crop chart will be inserted into the Quick Note, Edit Operation.



(6) Weather



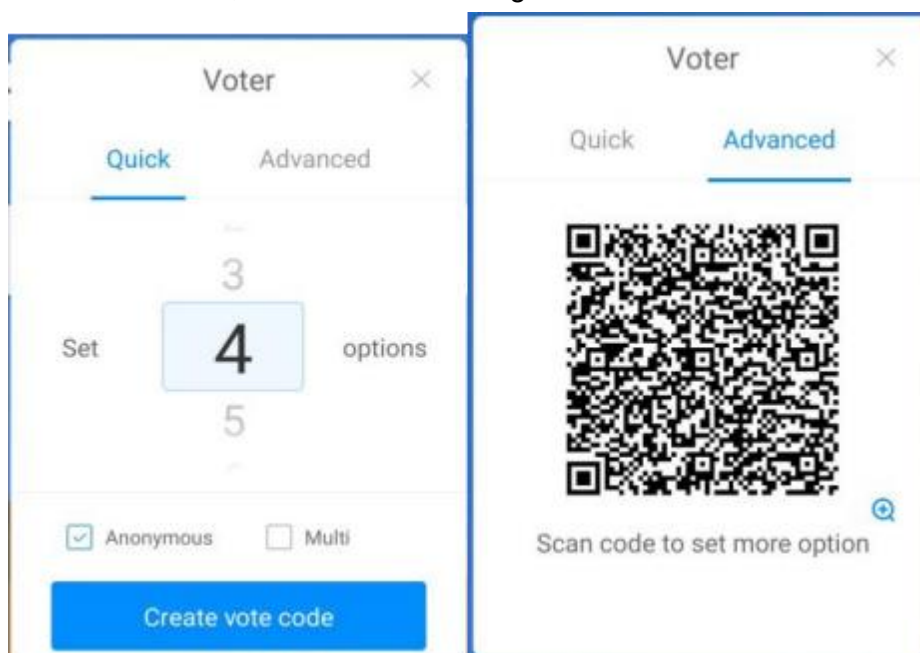
Click icon, Open the weather manager tool, Display the weather manager interface.



(7) Pollkit



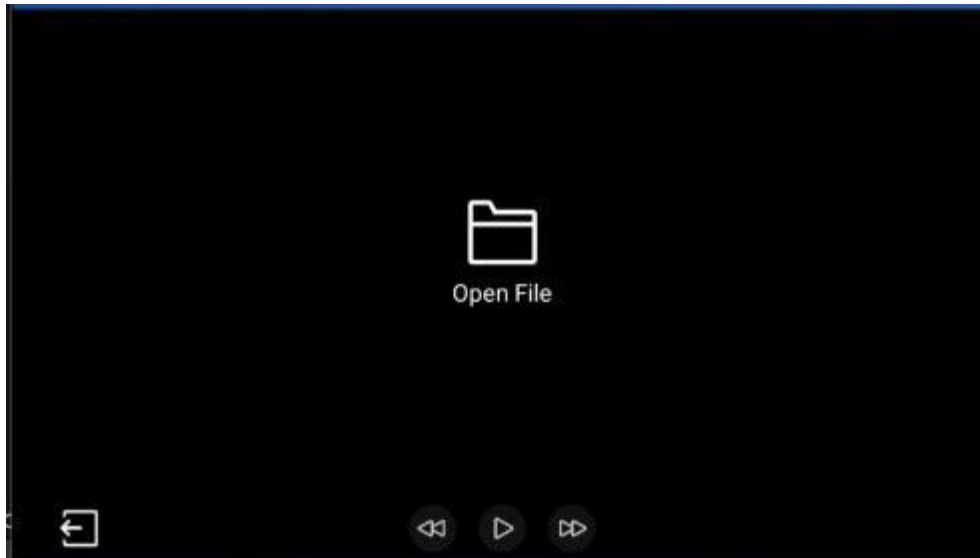
Click icon, Open the Pollkit tool, In quick mode, touch and drag the numbers to set the number of options, There are two options for to check: anonymous or multiple selection, After setting up, you can generate a voting QR code, Users can scan the code to vote, Advanced mode will generate a QR code to set more options.



(8) miniPlayer



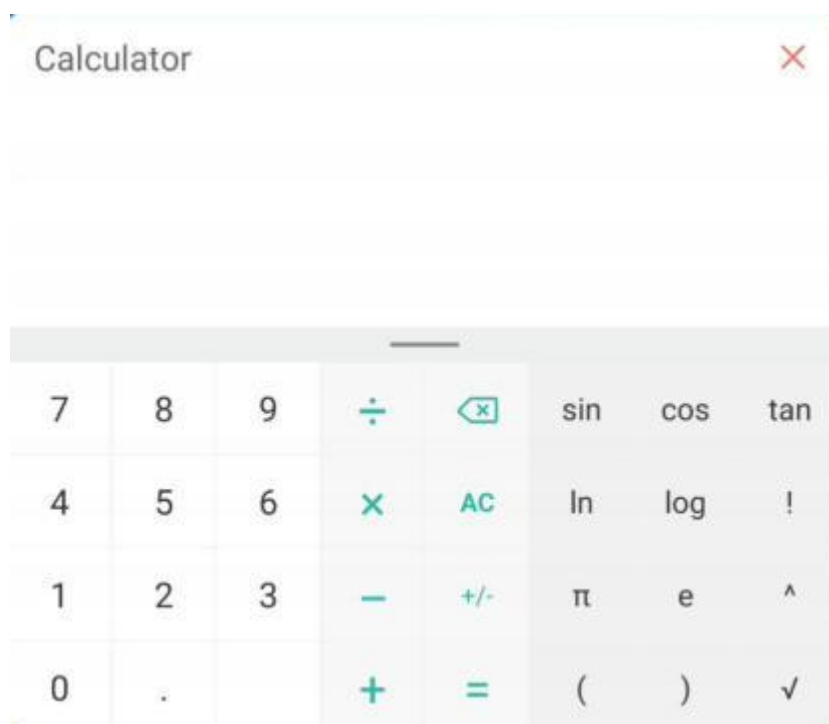
Click icon, Open the miniPlayer.



(9) Calculator



Click icon, Open the Calculator tool.



(10) PIP



Click icon, Open the PIP tool.



1.3 Status Bar

The status bar is in the upper right corner of the launcher, Display the current network status of the machine, It can also be used as a quick entry to hotspot, Ethernet, and wireless network (WIFI), There is also a screen casting code, As shown:

(1) Click : Enter the Hotspot settings interface, This icon indicates the hotspot switch status, Currently enabled.

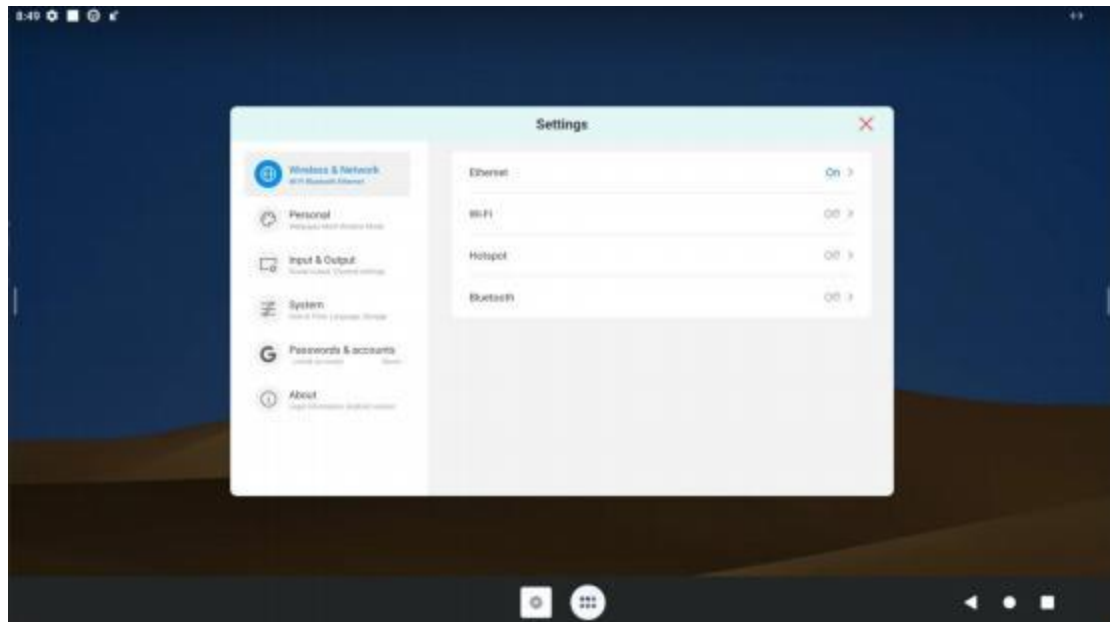
(2) Click : Enter the Ethernet settings interface, This icon indicates the Ethernet connection status. , Not currently connected.

(3) Click : Enter the WIFI settings interface, This icon indicates the WIFI connection status, Not currently connected.

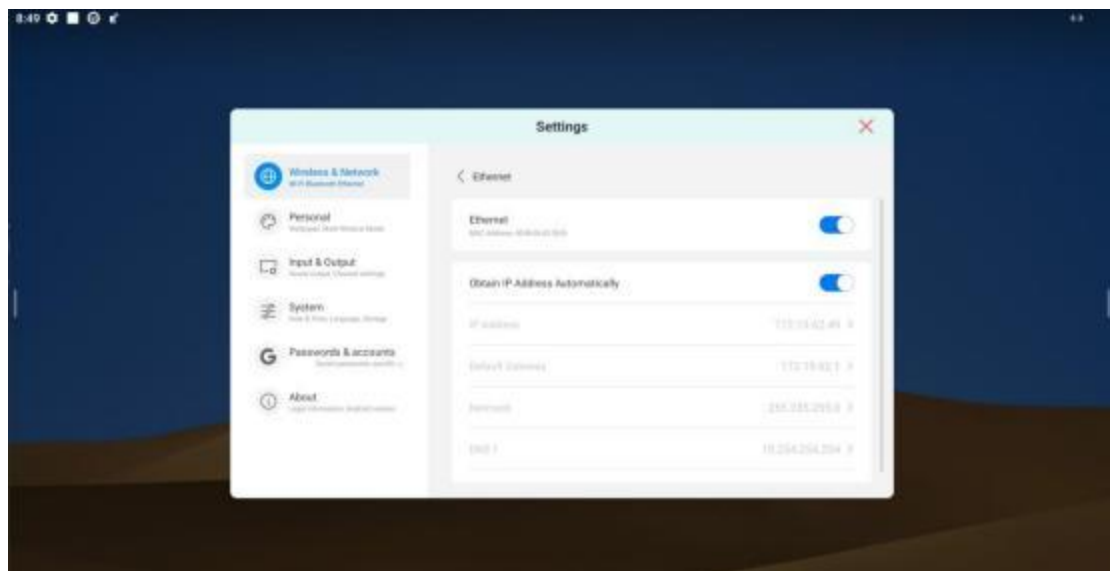
1.4 System Settings

System settings mainly include: Wireless&Network、Personal、Input&Output、System and other function settings.

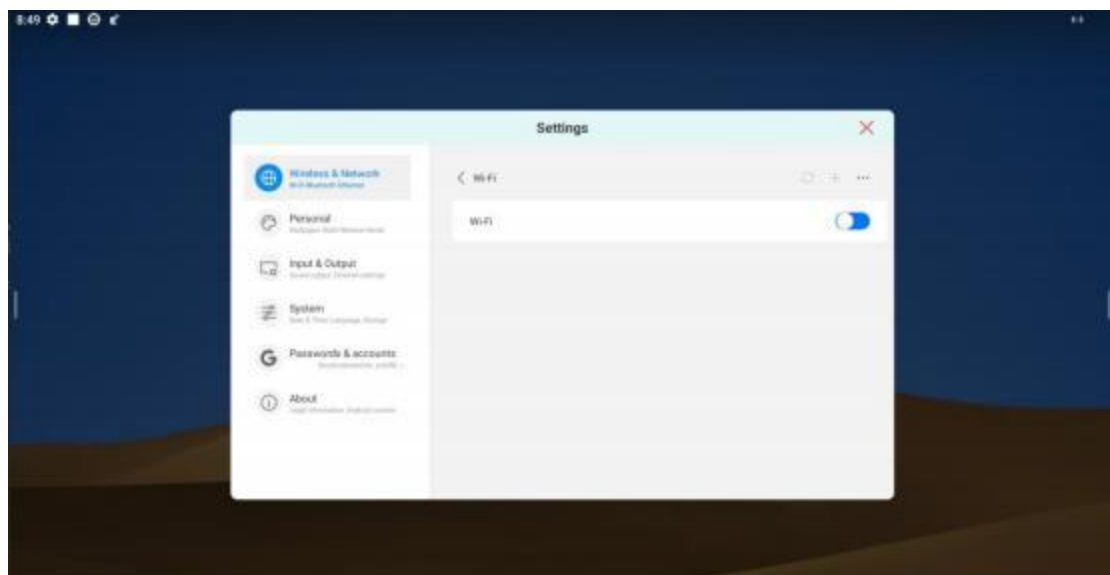
1.4.1 :Wireless&Network



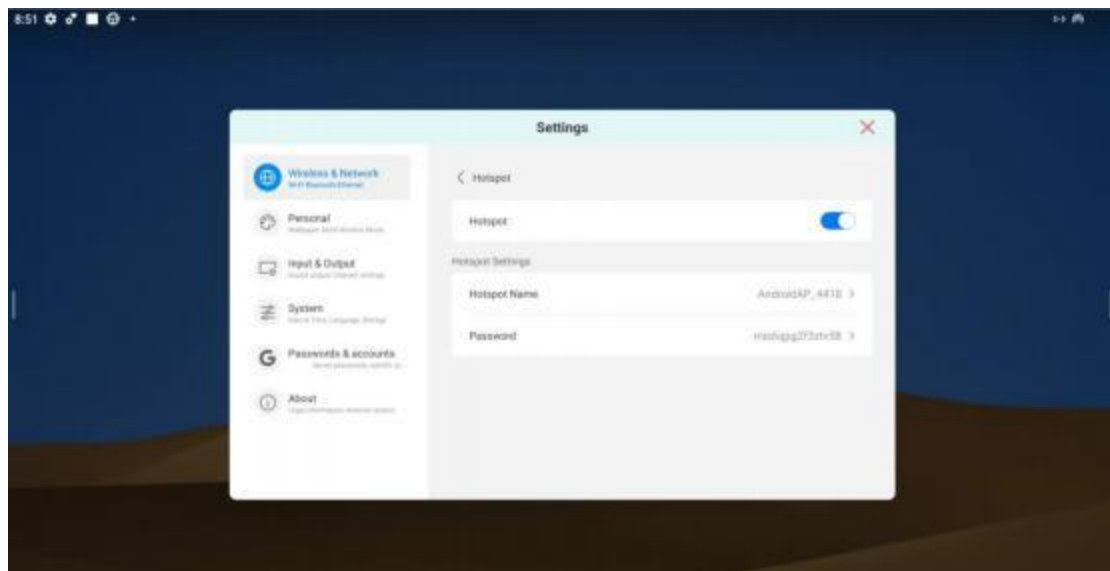
(1) Ethernet: Set the Ethernet function to on or off, Automatically obtain IP address or manually set IP, gateway and other Ethernet information.



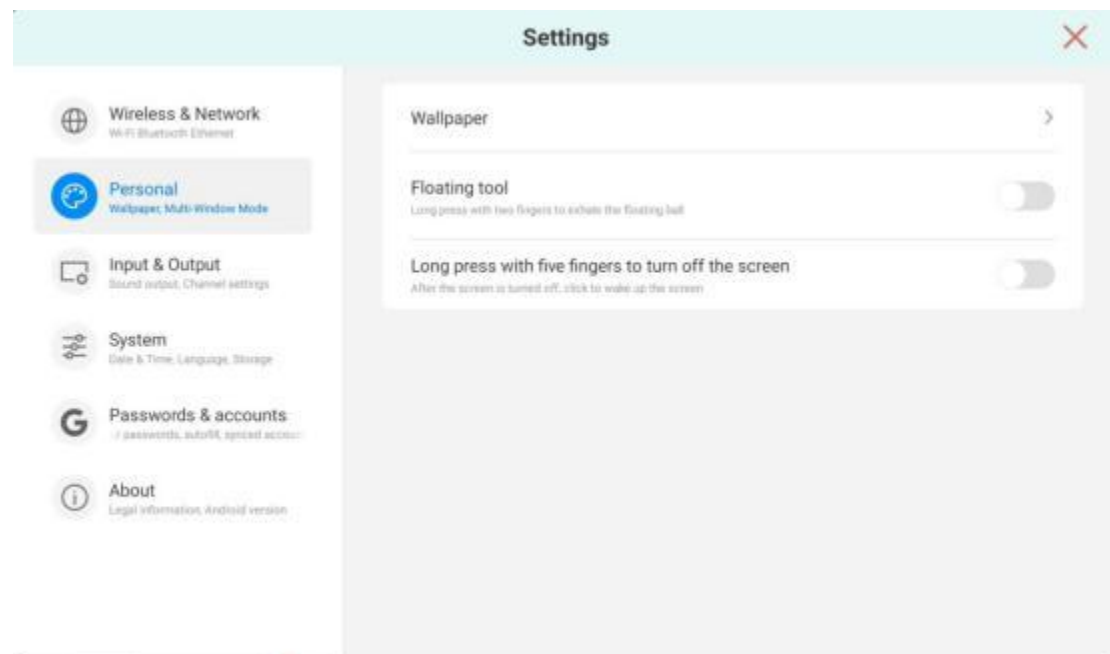
(2) WI-FI: Set the WIFI switch status. After turning it on, it can automatically obtain and display available networks.



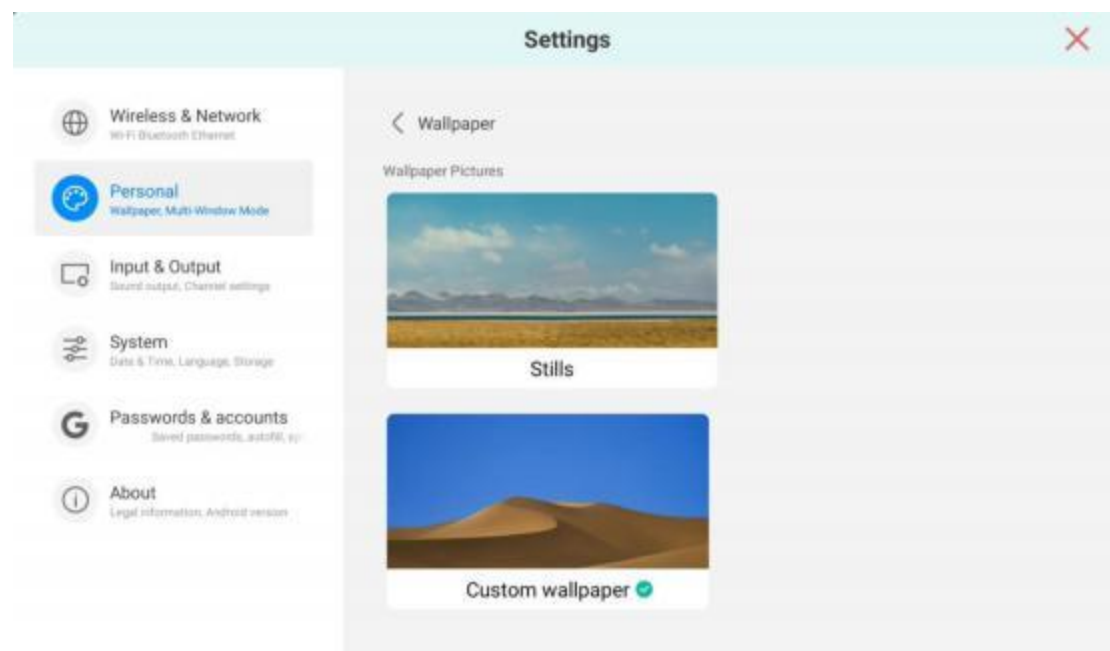
(3) Hotspot: Set the hotspot on or off, Hotspot name and password can be configured.



1.4.2 Personal

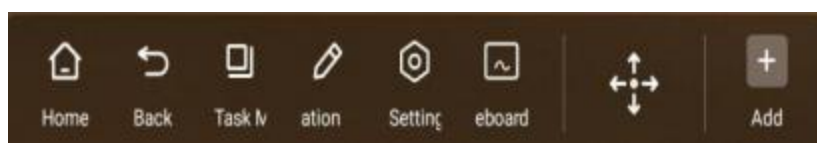


(1) Wallpaper: can set static wallpaper and add custom wallpaper.



(2) Floating tool

Long press with two fingers to exhale the floating ball , Quick operations include: Home, Return, Whiteboard, Settings, etc., which can be customized. , As shown:

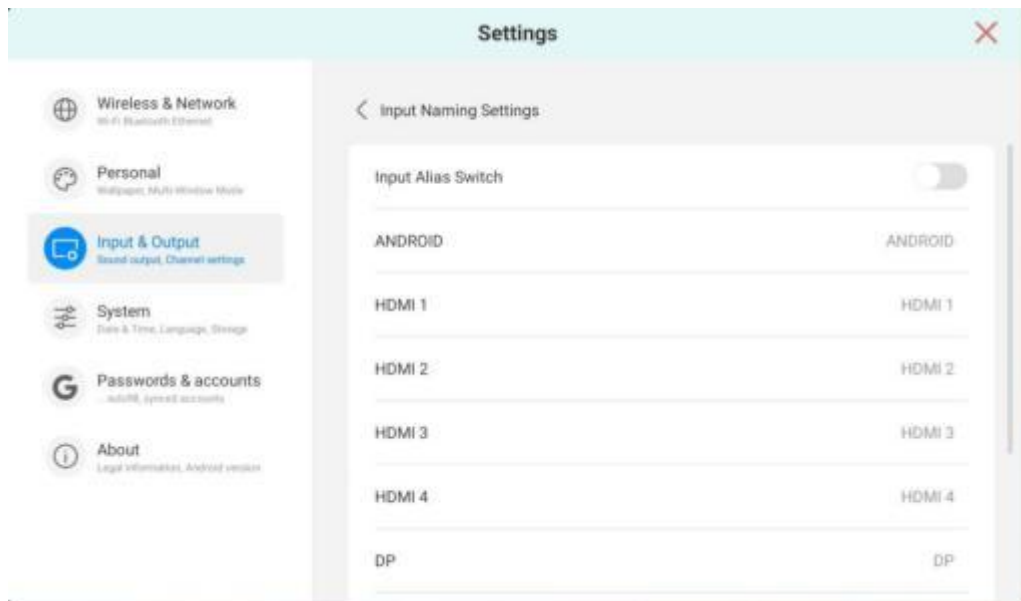


(3) Five fingers long press to turn off the screen

After setting, the five -finger long press can be closed or awakened the screen

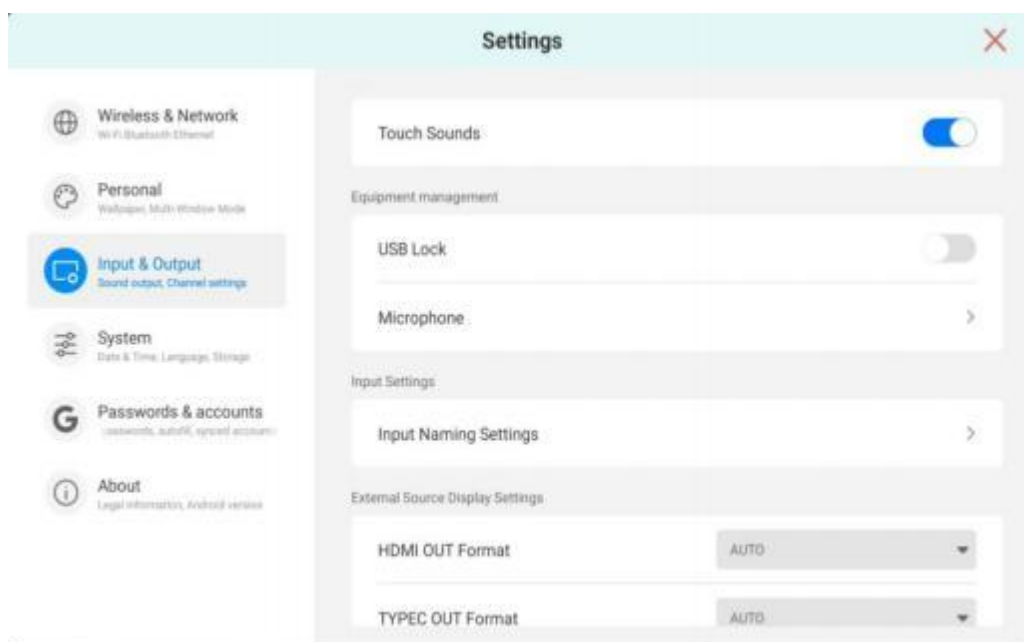
1.4.3 Input&Output

- (1) Touch Sounds:
 - a. Touch sound can be turned on or off
- (2) Equipment Management:
 - a. Open or close the USB lock
 - b. Microphone
- (3) Input Settings:
 - a. Input channel alias can be set



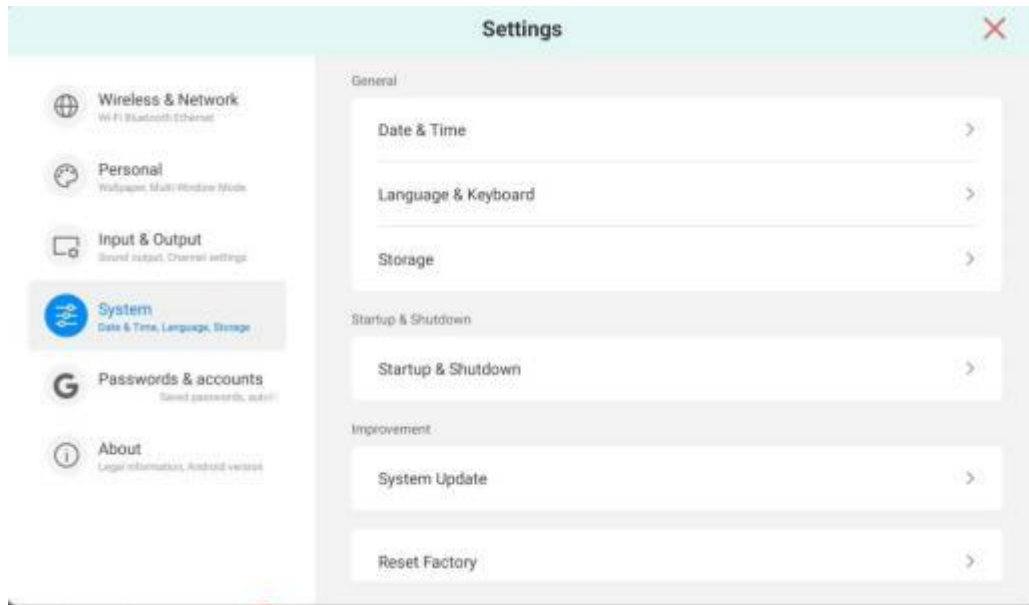
(4) External signal source display settings: HDMI OUT Formats 1080P_60Hz and 3840×2160_60Hz are optional.

(5) External signal source display settings: TYPEC OUT format 1080P_60Hz and 3840×2160_60Hz are optional.

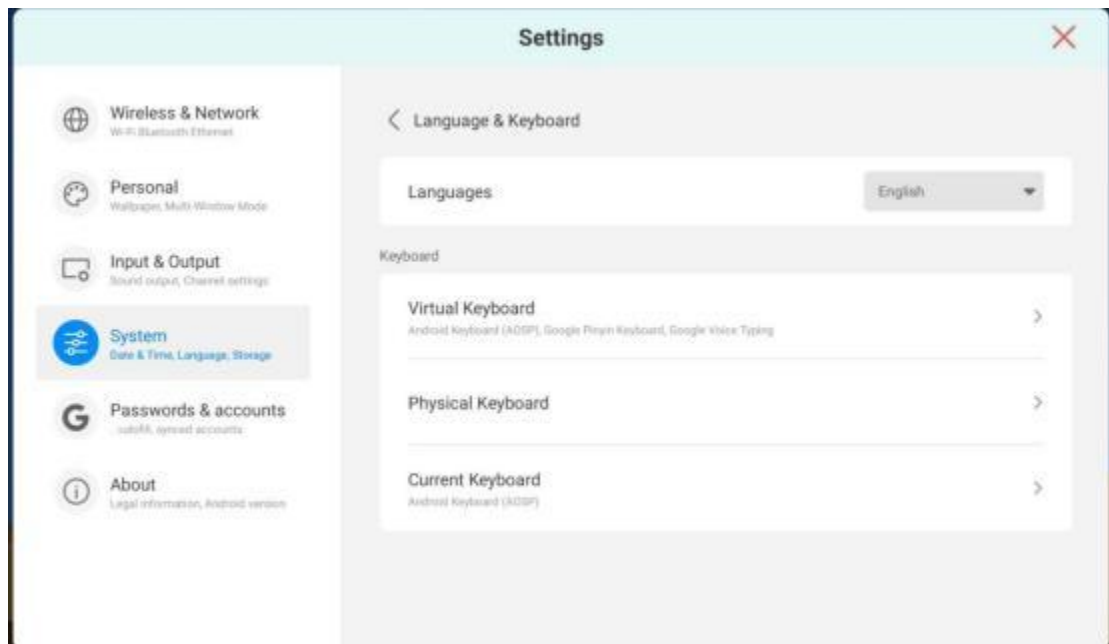


1.4.4 System

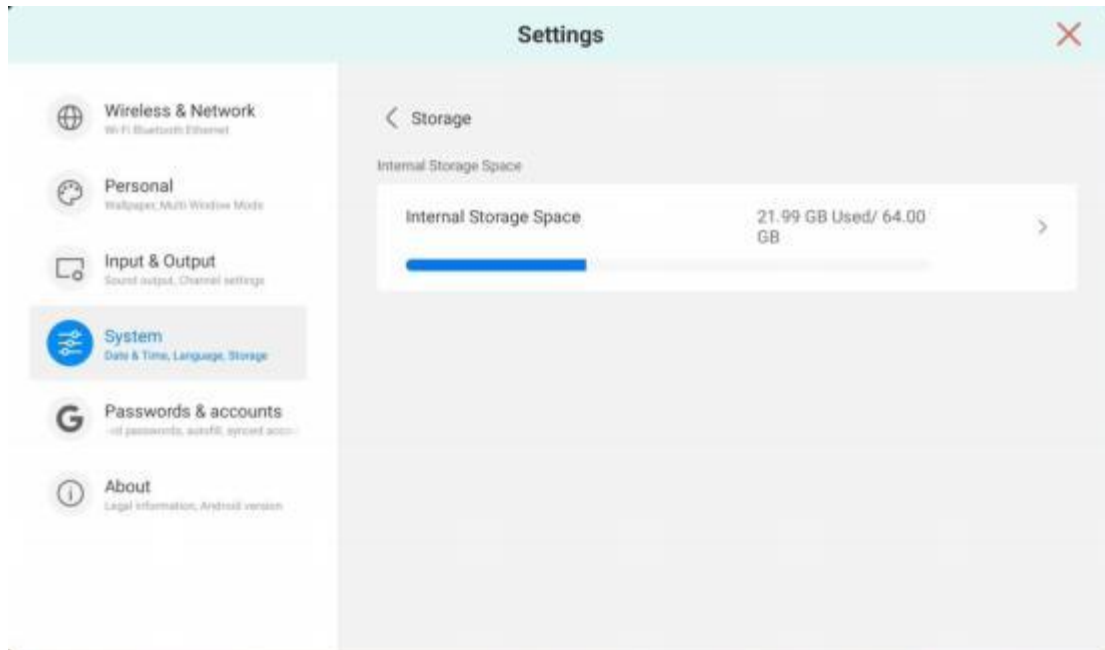
(1) Date&time:Selectable 12/24 hour format, Use or disable network time, The date format and time zone can be set.



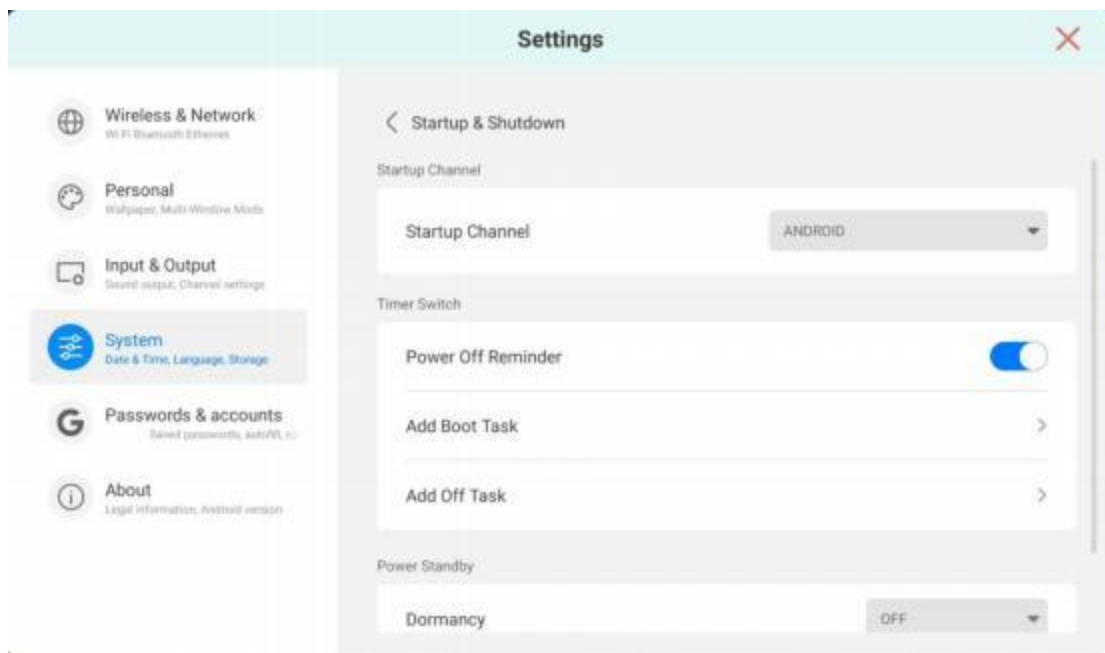
(2) Language&keyboard:Set the system languages,Switch input method,Virtual keyboard & physical keyboard options.



(3) Storage:View Internal storage space,You can view the running memory usage.



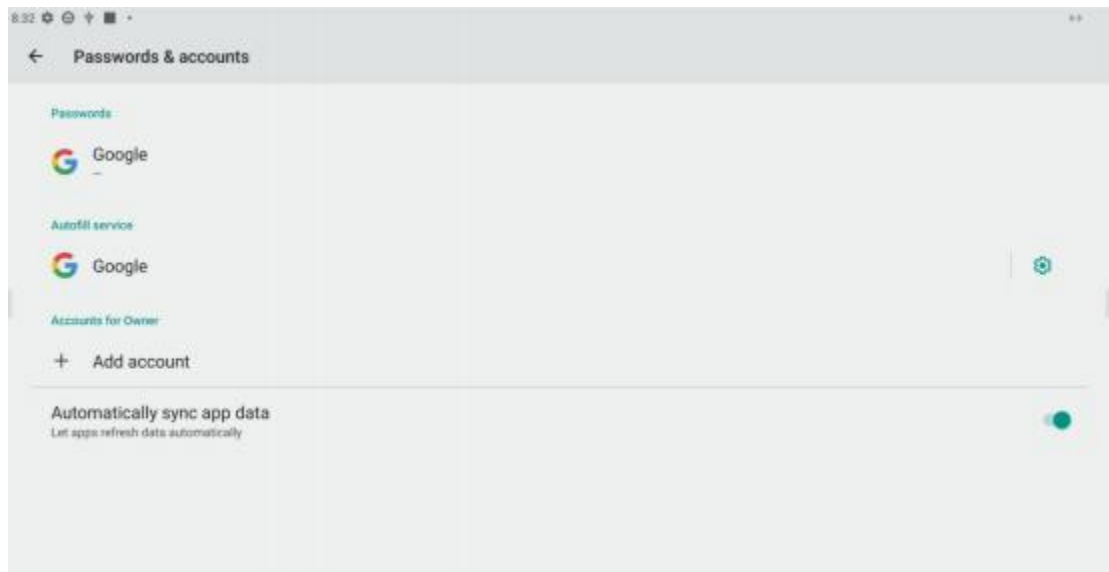
(4) Startup & Shutdown: Startup channel、Timer Switch、Power off Reminder,Screen saver time Sleep time,Screen saver display.



(5) System Update:Can detect the latest upgrade package for upgrade.

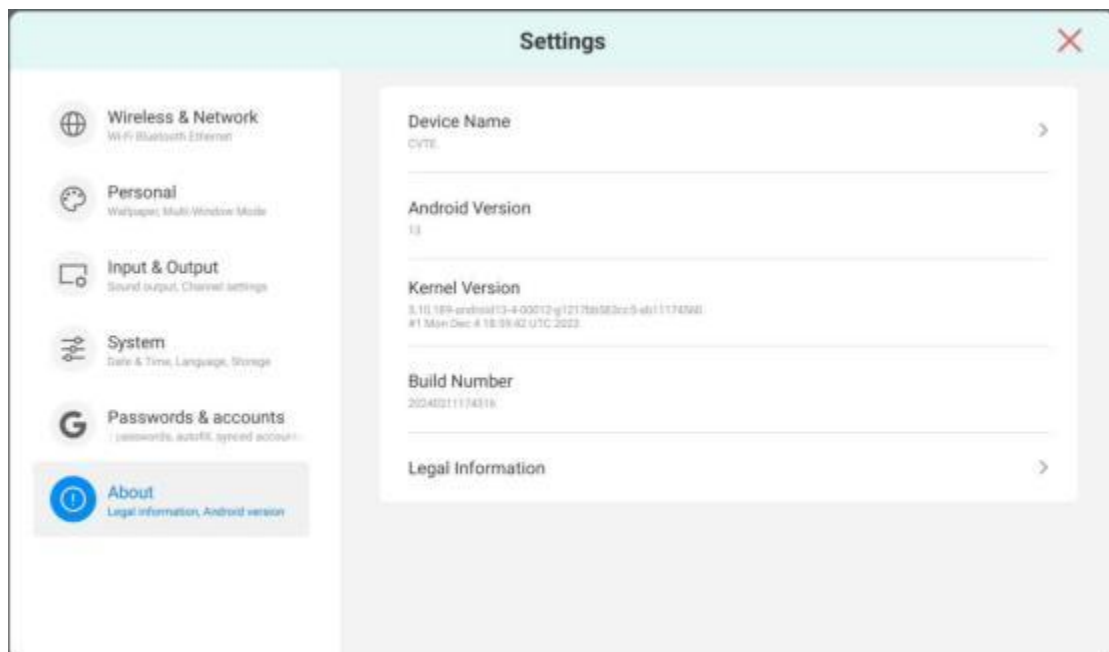
(6) Restore factory settings:The data will be cleared and then the factory settings will be restored.

1.4.6 Passwords & accounts



1. Google Account, need to log in to set it up

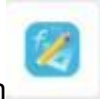
1.4.7 About



一、Software Description

2.1 Note

2.1.1 Interface display



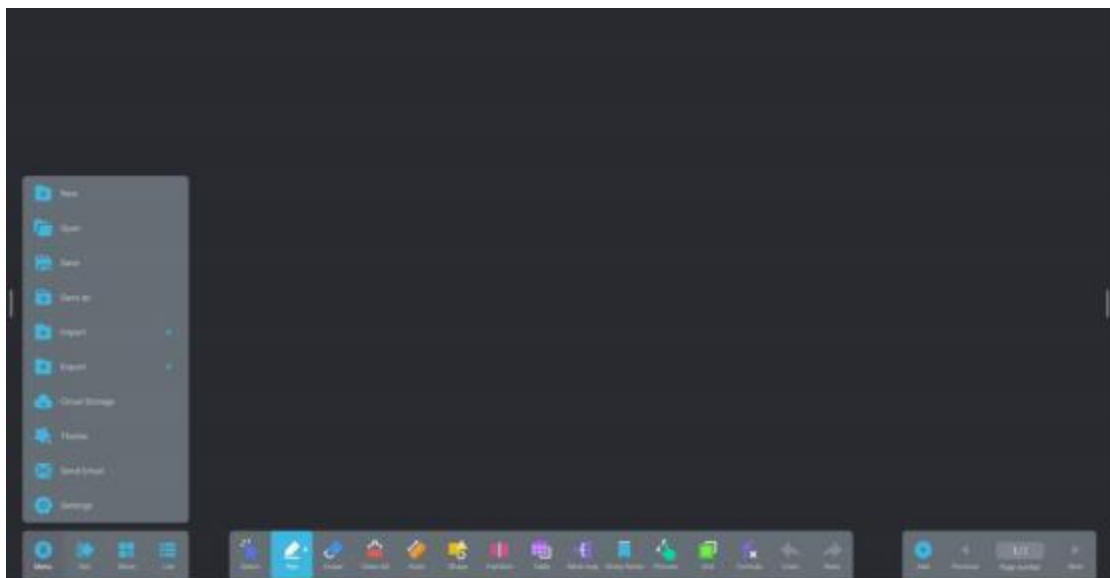
Click the launcher Note icon ,Start the whiteboard software,The default selection of pen in the whiteboard toolbar,Can write directly.



2.1.2 Menu



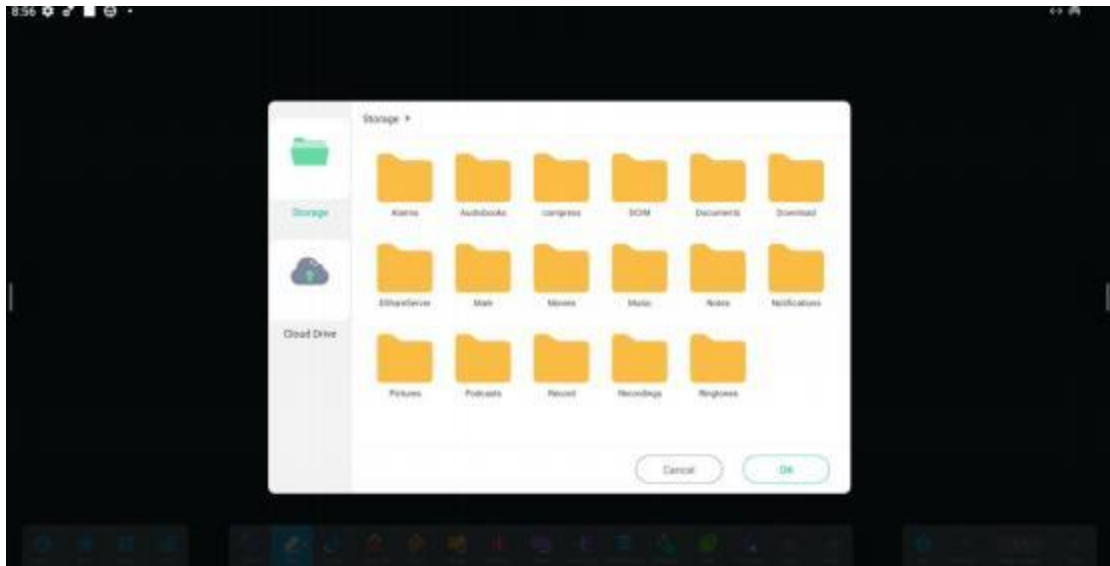
Click the lower left corner of the interface icon , Pop up and display the sub-content menu:



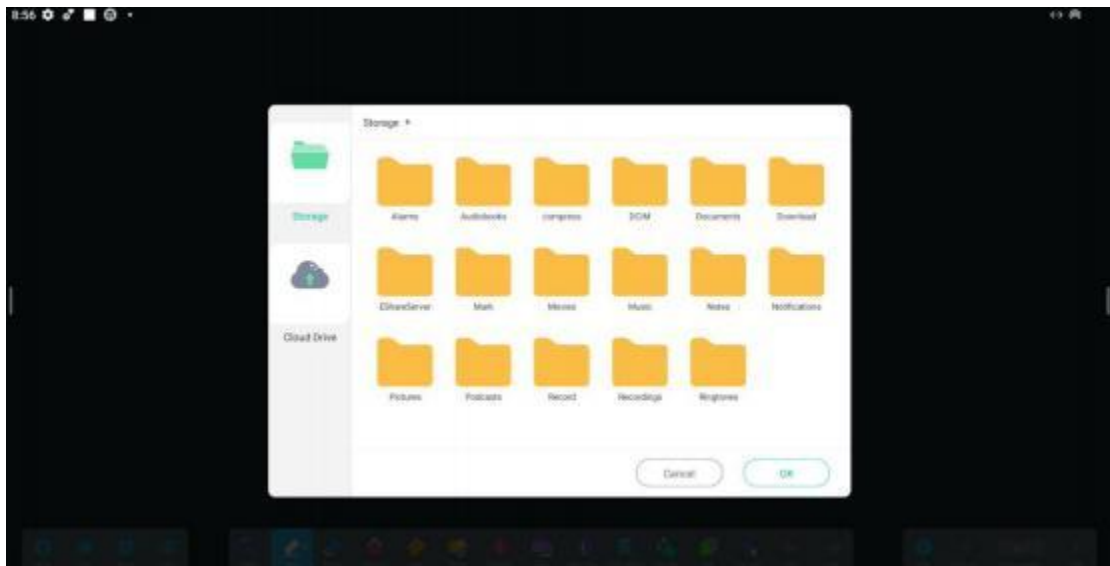
Menu content description:

(1) New: Click  icon, Creating a new whiteboard interface, If the previous interface is not saved, it will prompt whether to save, The newly created interface can perform operations such as editing and saving.

(2) Open: Click  icon, Open File Window, select the file to open directly, And can perform functions such as re-editing and saving.

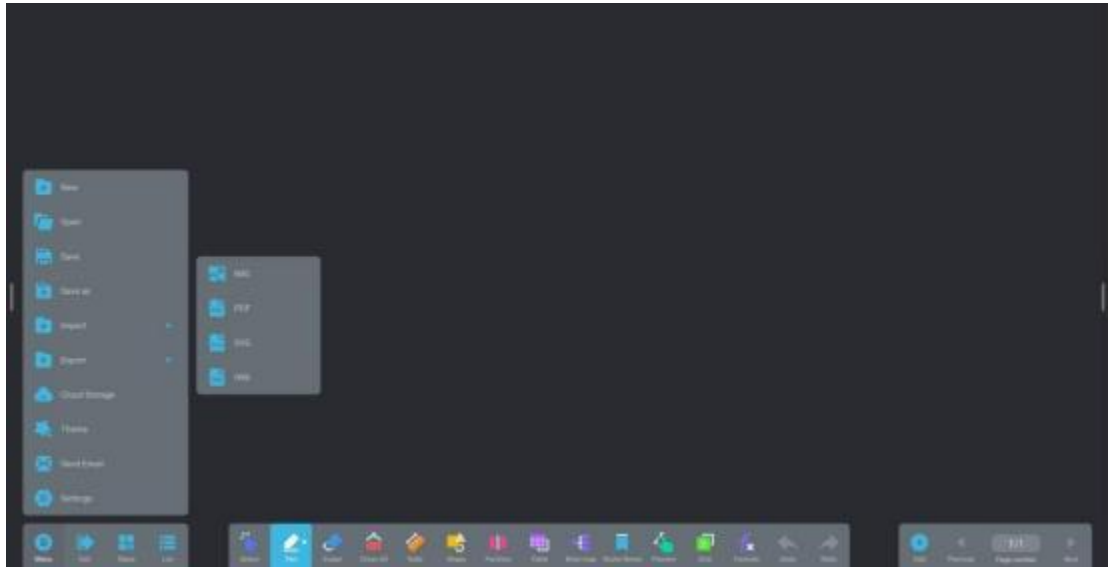


(3) Save: Click  icon, Save the current written content, The default time is named and saved. Users can customize the name and save the file. Users can choose to save the whiteboard file to the built-in storage or USB flash drive.

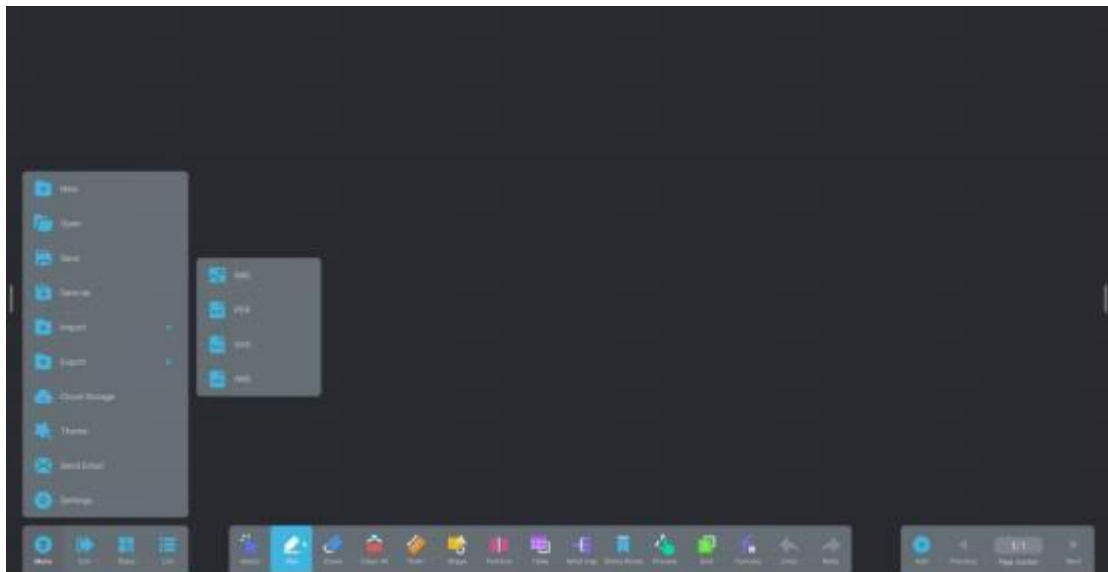


(4) Save as: Click  icon, Save as another file.

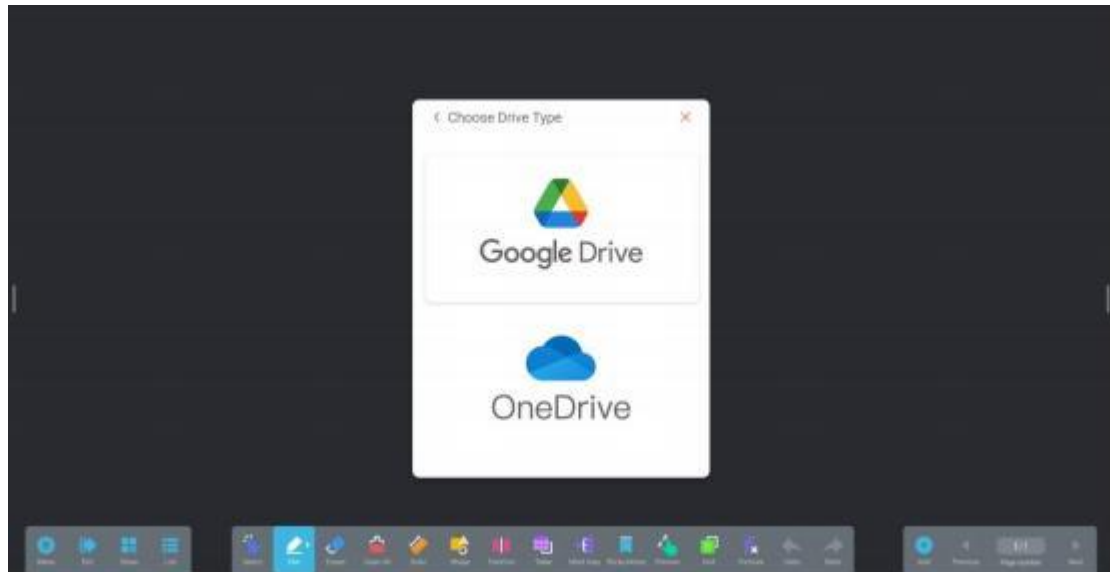
(5) Import: Click  Import icon, Displays a list of imported file formats, Select the file to import and confirm the import.



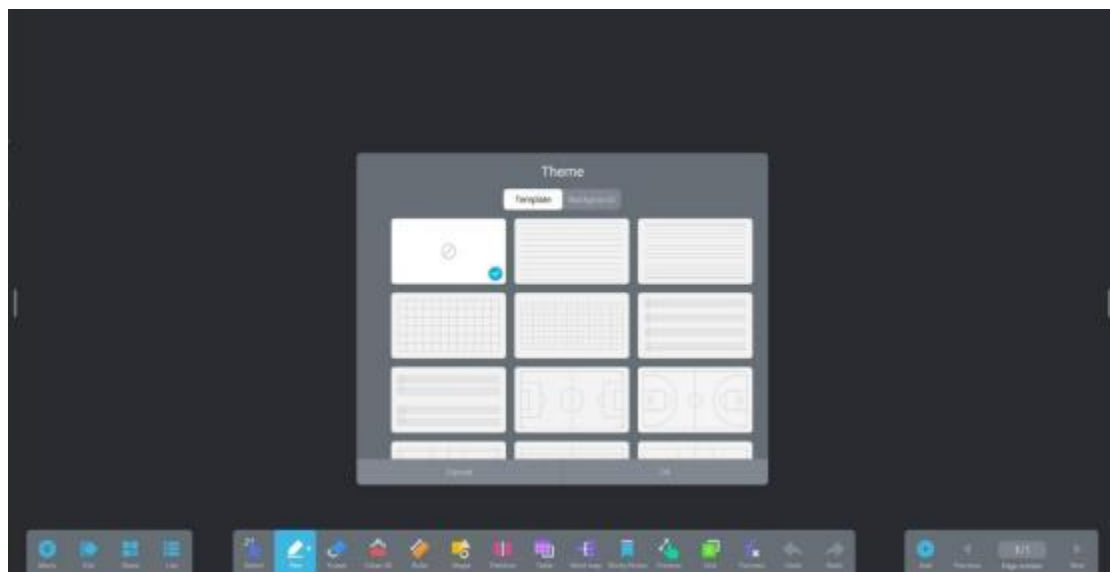
(6) Export: Click  Export icon, Displays a list of imported file formats, Select the export file format and save path, and you can customize the name and save.



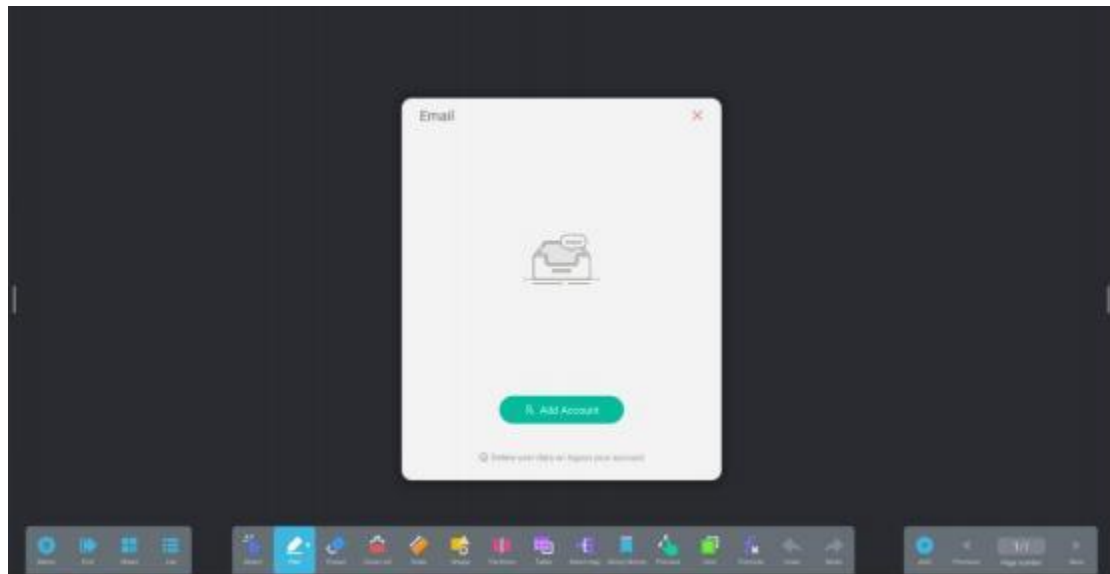
(7) Cloud storage: Click  icon, Select the cloud disk type to use, After logging in, you can upload to the cloud disk.



(8) Theme: Click  icon, Templates and backgrounds can be set, As shown:



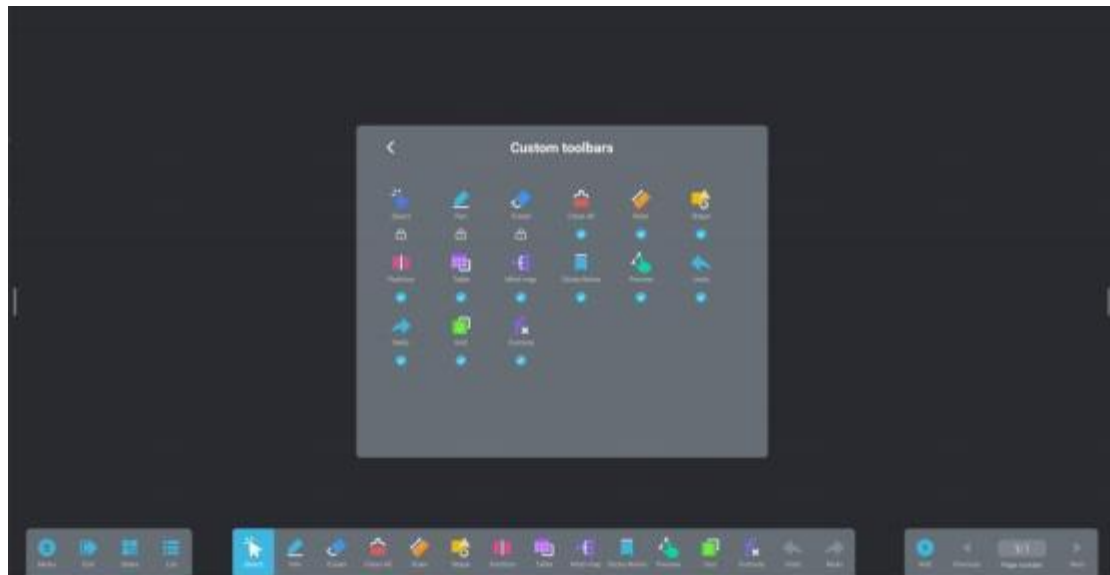
(9) Send Email: Click  Send Email icon, The current whiteboard content will be saved and sent via email, you need to set the administrator user email address.



(10) Settings: click  Settings icon, you can set the eraser mode, Enable multi-finger writing, can also turn on automatic brightness adjustment and customize the toolbar.



a. Custom Toolbars: In addition to some tools that are locked in the toolbar, you can set whether other tools are displayed in the toolbar.



(11) Exit: Click  icon, Exit the Whiteboard app. If there is unsaved content, you will be asked whether to save it.



(12) Share: Click  icon, Export the current whiteboard content and generate a QR code. Scan the QR code to download the whiteboard file. Users can share whiteboard files by sharing QR codes. This function requires an internet connection.



(13) List: Click  icon, Display the file list, The current interface can create a new file, rename an existing file, view path and delete file operations.



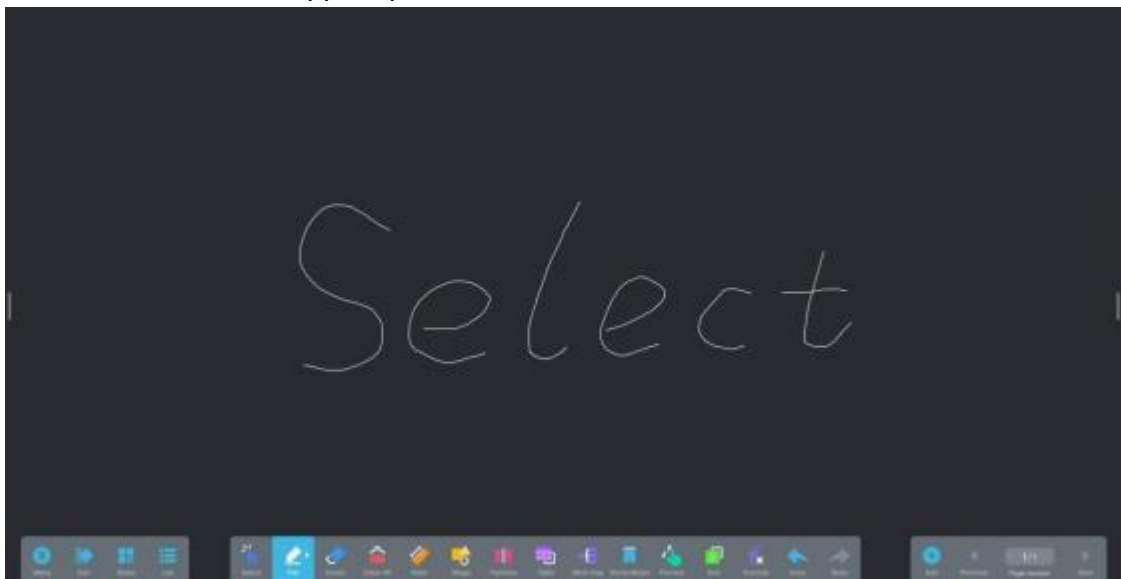
2.1.3 Note Toolbar

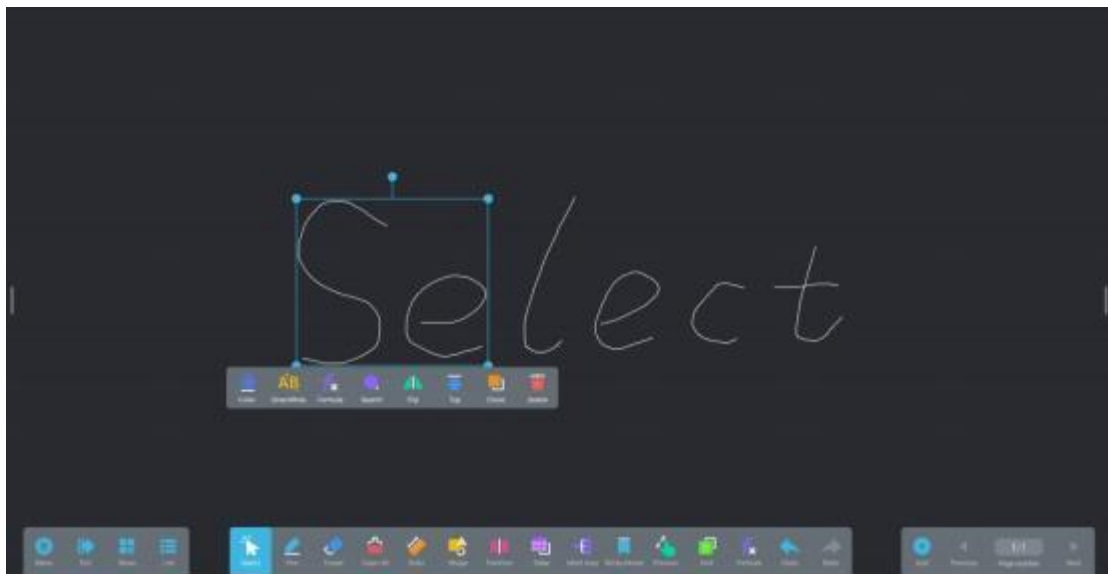
In addition to the basic functions such as selection, writing, eraser, undo and redo, page management, etc. The whiteboard also has auxiliary tools such as rulers, shape, tables, mind maps, sticky notes, Preview, and grids.

(1) Select Mode



Click  icon, Enter selection mode from writing mode, The handwriting, shapes, inserted pictures and other contents in the canvas can be moved, colored, beautified, searched, flipped, pinned, deleted, cloned, rotated and scaled.





(2) Writing Mode



Click  icon, Enter writing mode, This mode is also the default mode after the APP is opened, Click the pen icon again to select pen type, color, and thickness. Then

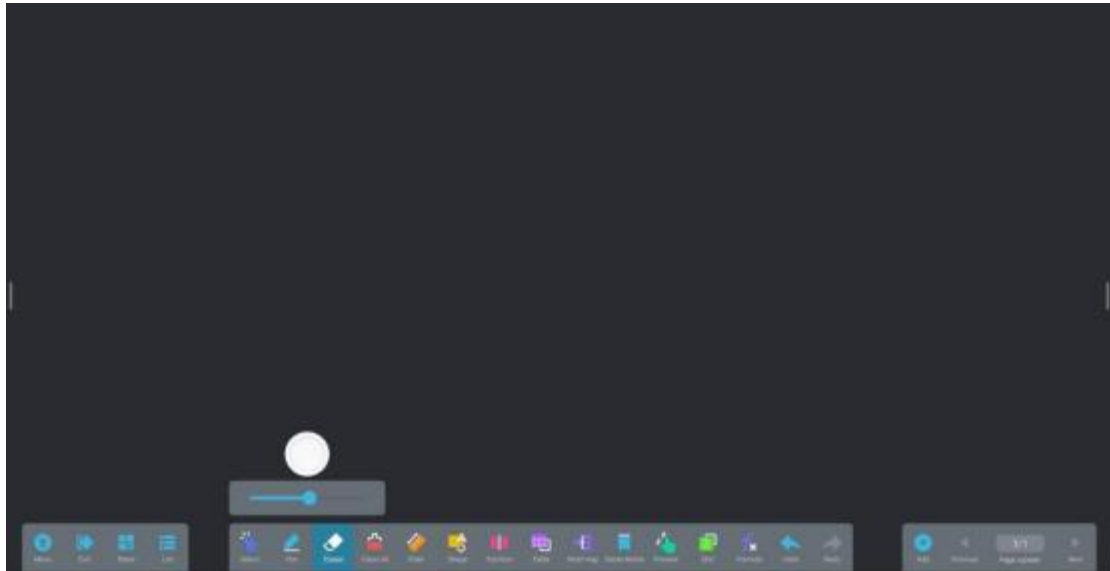
click  icon, Bring up the color palette, Customize pen color.



(3) Eraser



Click icon, Enter eraser mode, The written content can be erased by touching it, Click the icon again to adjust the eraser area size.



(4) Clean all

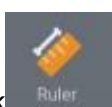


Click icon, Completely clear the content and shape of the canvas, If you

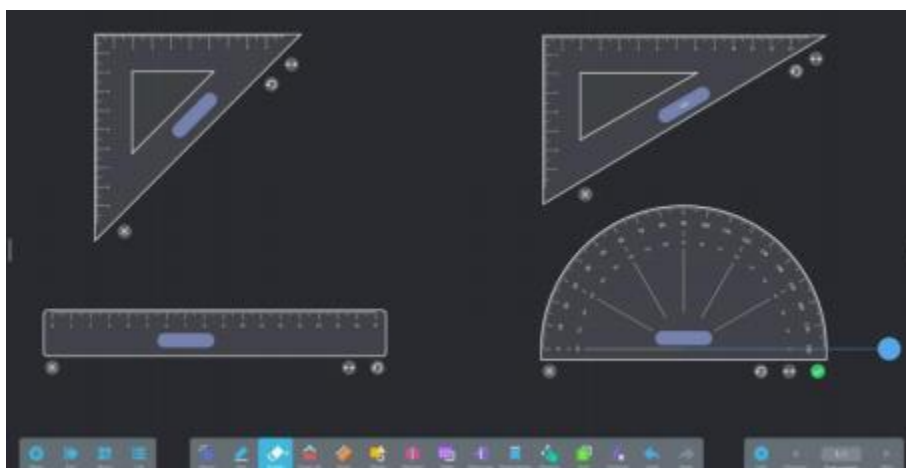


want to restore the cleared content, You can click icon, Undo a clear operation.

(5) Ruler



Click icon, There are types such as long ruler, right triangle and protractor, The ruler scale edge can draw straight lines and display length, The protractor can measure and draw angles of any angle.

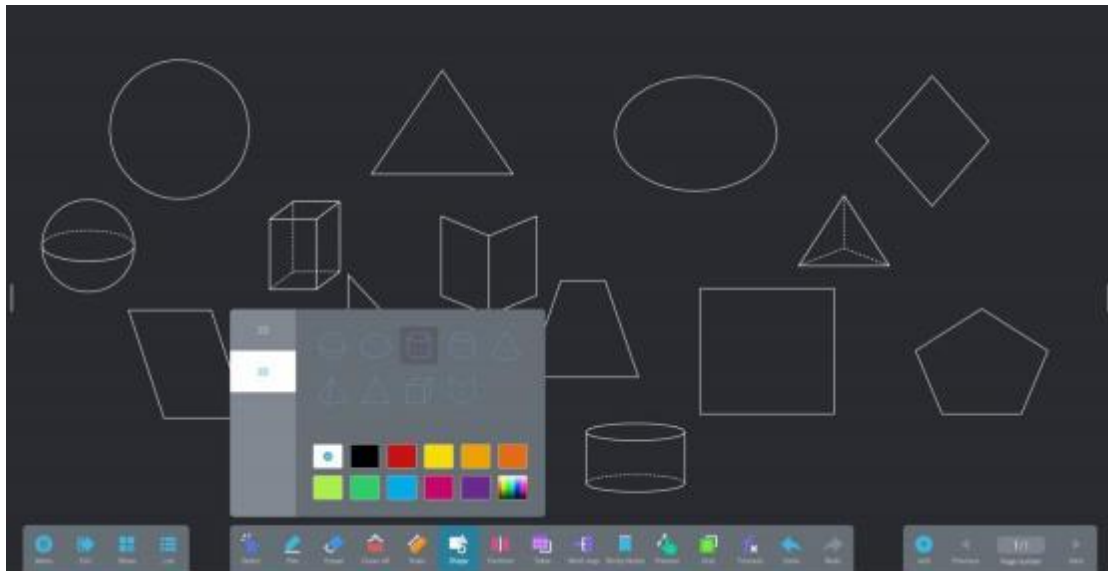


(6) Shape



Click  icon, Draw standard shapes on the canvas by touching and dragging, Click again icon, You can choose to display the Shape of the graphics list,

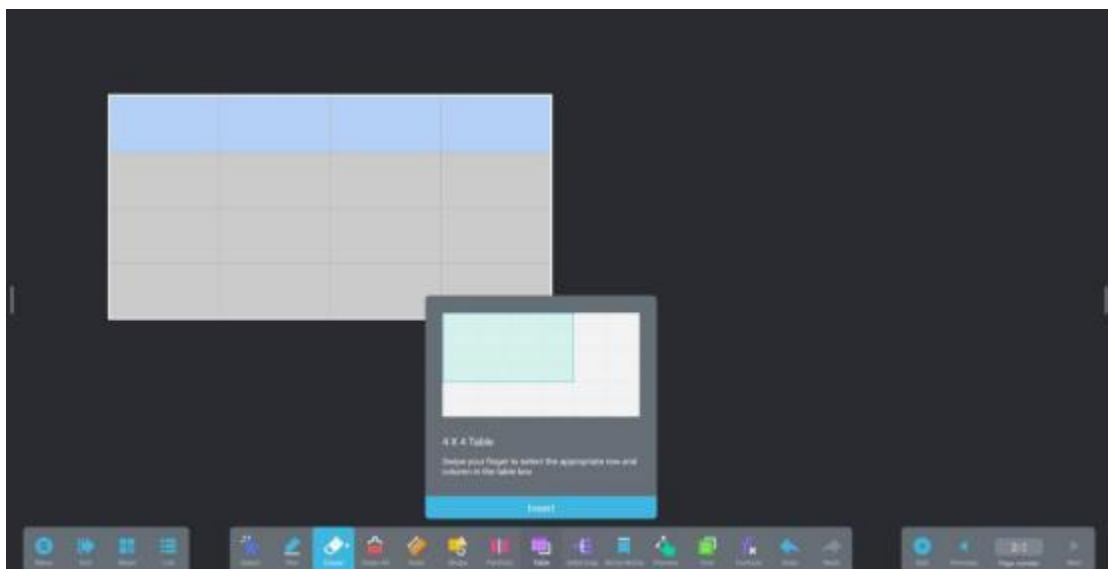
switch between 2D and 3D graphics, and Custom colors, Click  icon, Intelligent beautification based on the rough shape you draw, Turn into a regular graphic.



(7) Table

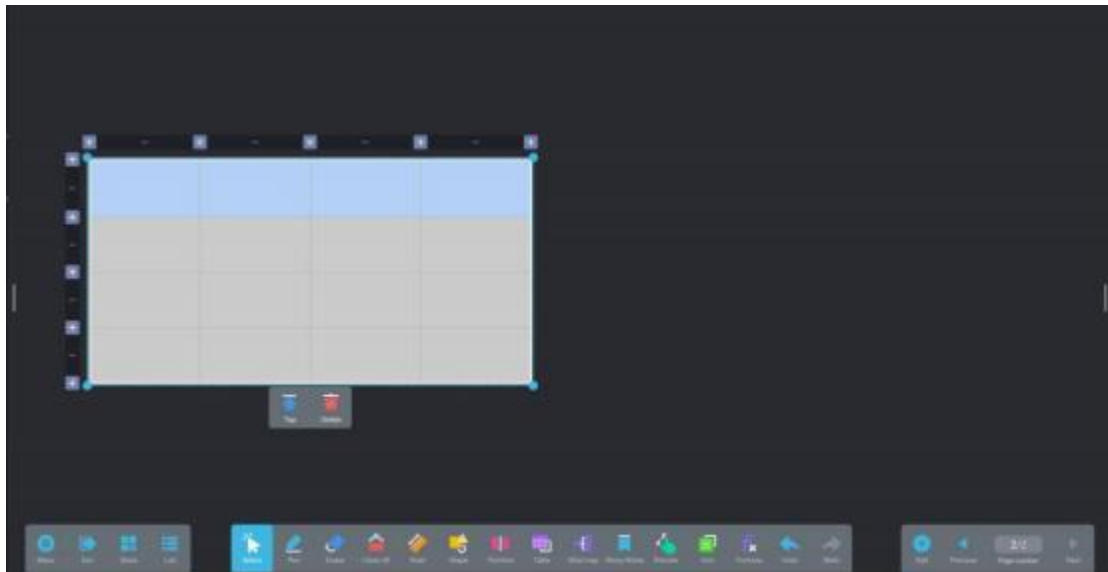


Click  icon, Select table size, Click  icon, Insert into canvas.

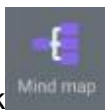


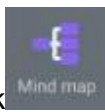


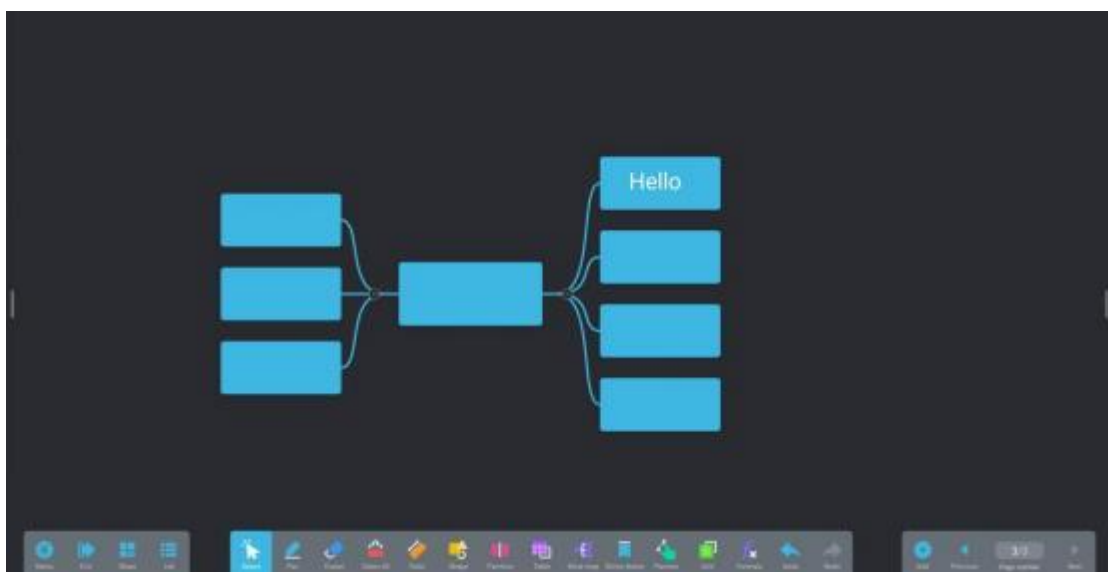
Click  icon, Enter selection mode, you can drag and edit the table



(8) Mind map



Click  icon, A mind map will be inserted into the current canvas, A mind map can be formed by clicking on the nodes to edit them. Click  You can add child nodes in the direction of the current node., Click  A deletion prompt will pop up,, the current node can be deleted.



(9) Sticky-Notes



Click  icon, Use the virtual keyboard to enter Sticky-Notes content, Side



can choose the color of the sticky note, Click  icon, The Sticky-Notes is added successfully.



(10) Preview

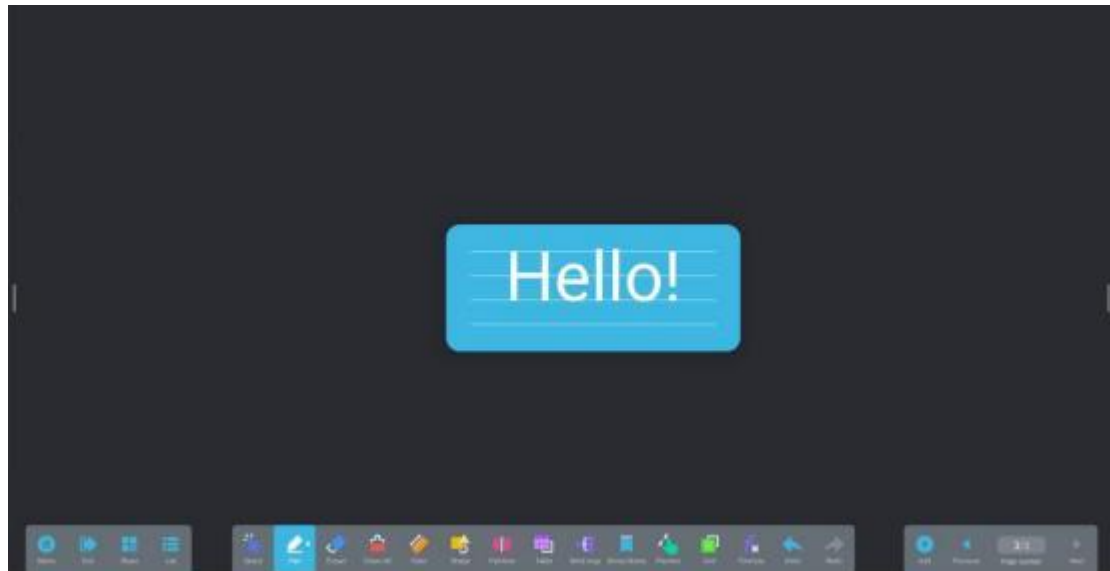


Click  icon, Enter Preview mode, You can zoom in and out of the entire page (as a whole) by multi-touch operation for easy browsing.

(11) Grid



Click icon, Insert four-line grid into canvas, Automatically beautify when writing in the four-line grid range,,only supports English beautification.



(12) Undo & Redo



Click icon, Undo the operations that have not been saved. Can be undone 10

times in a row, Redo the previous undo operation, Can click



icon, Redo an undone action, Same reason, Multiple restores are possible.

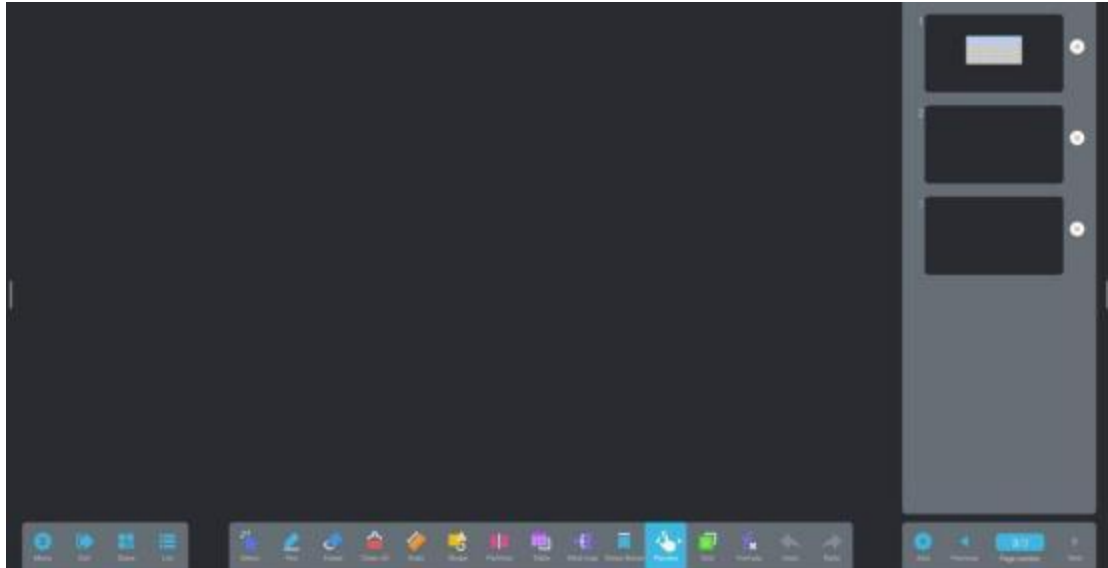
(13) add



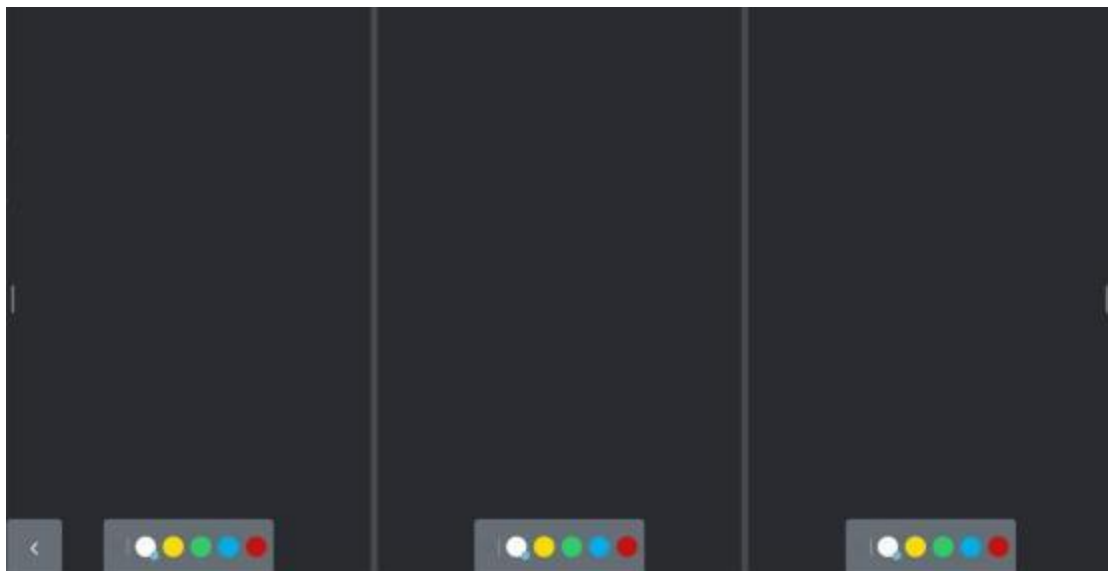
Click icon, Add a new page, And simultaneously switch the current interface to the new page.

(14) Page selection

When there are multiple pages , Can click  and  icon,Switch page,Also available click  icon,View all page thumbnails,You can select a page thumbnail to switch or delete it.



(15) Partition

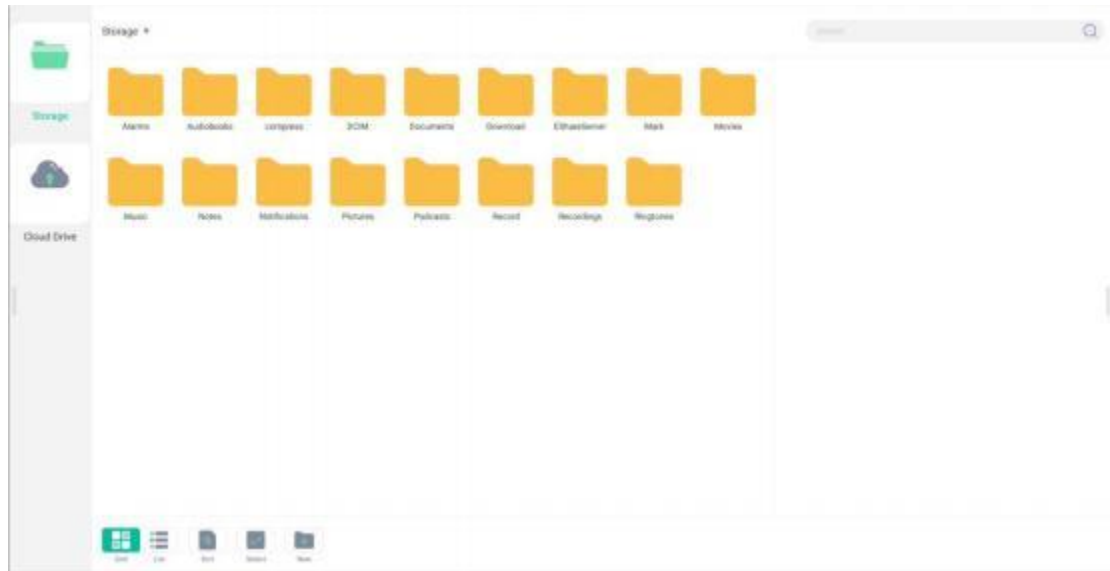


2.2 Files

2.2.1 Interface Introduction



Click icon, Open the files app, The local files ,USB drives and cloud drives are displayed on the left side of the File APP interface.

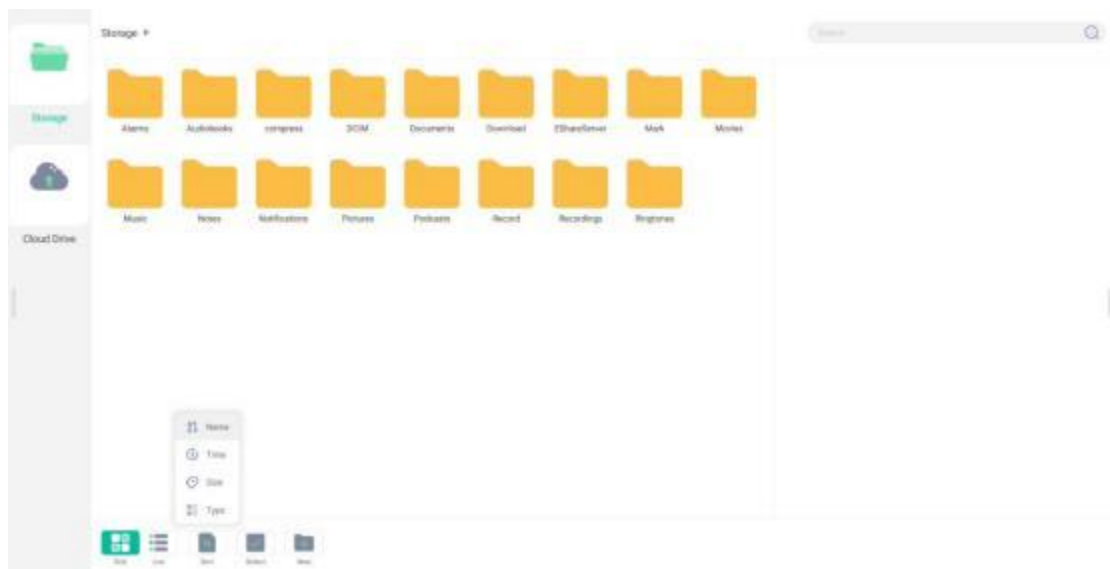


2.2.2 Display Mode

(1) Sort



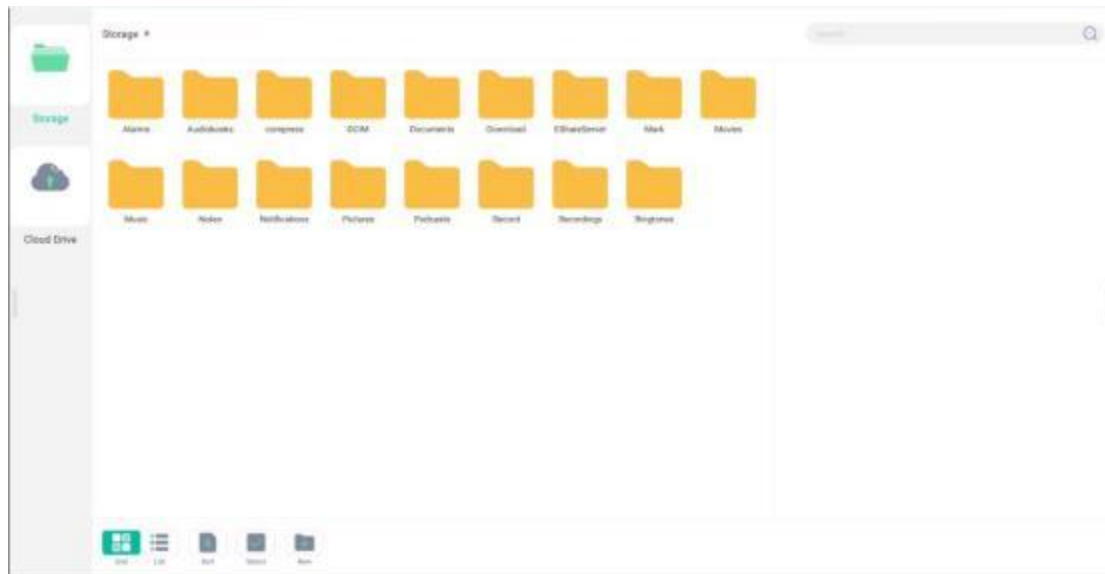
Click icon, Sort files by name, type, size and time.



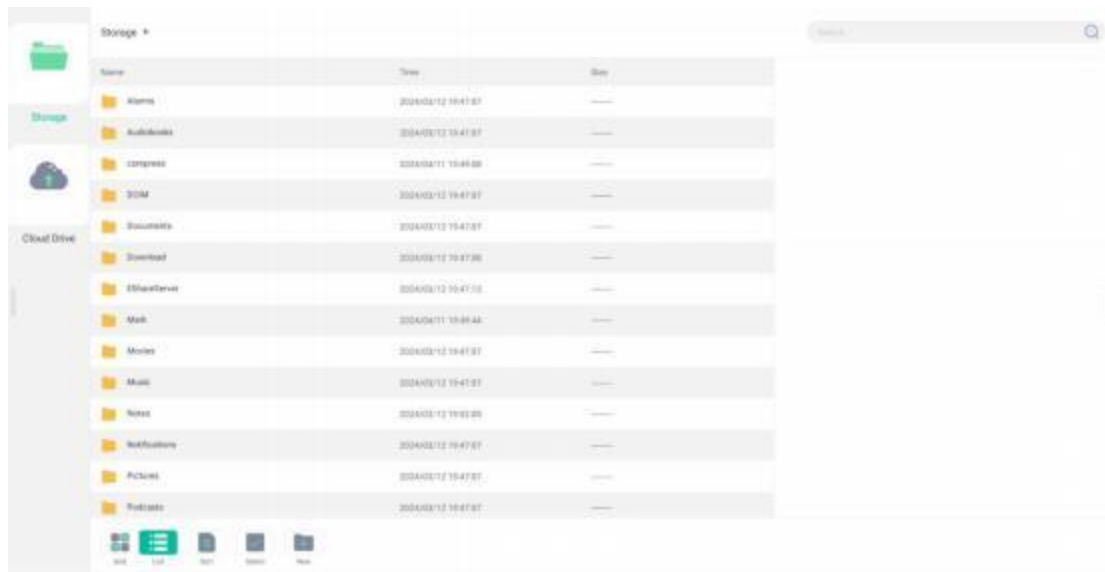
(3) Display format



Click icon, The files are displayed in a grid format.



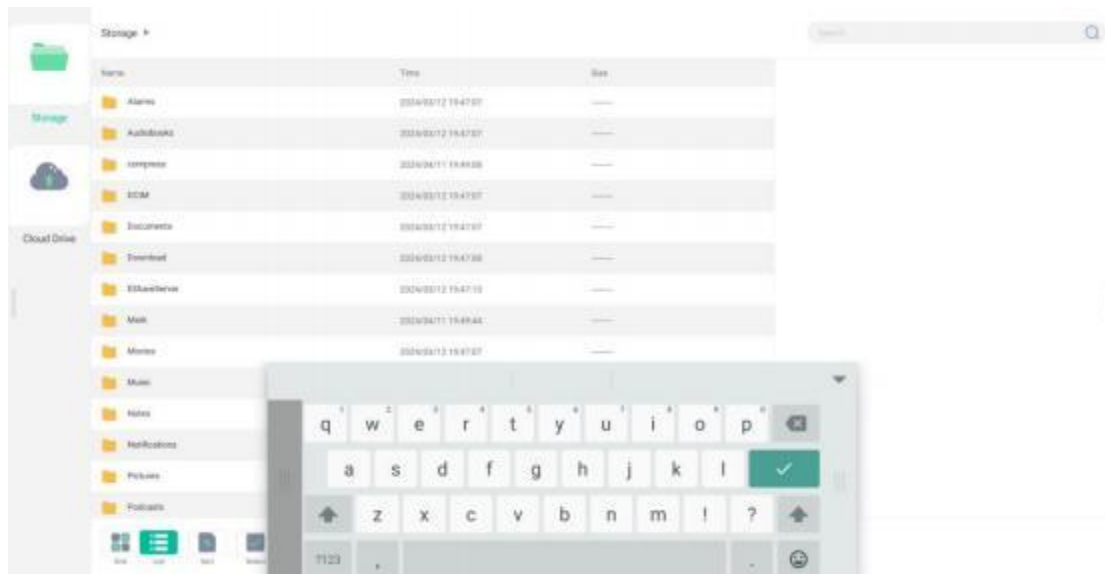
Click icon, The files are displayed in a list.



2.2.3 Toolbar

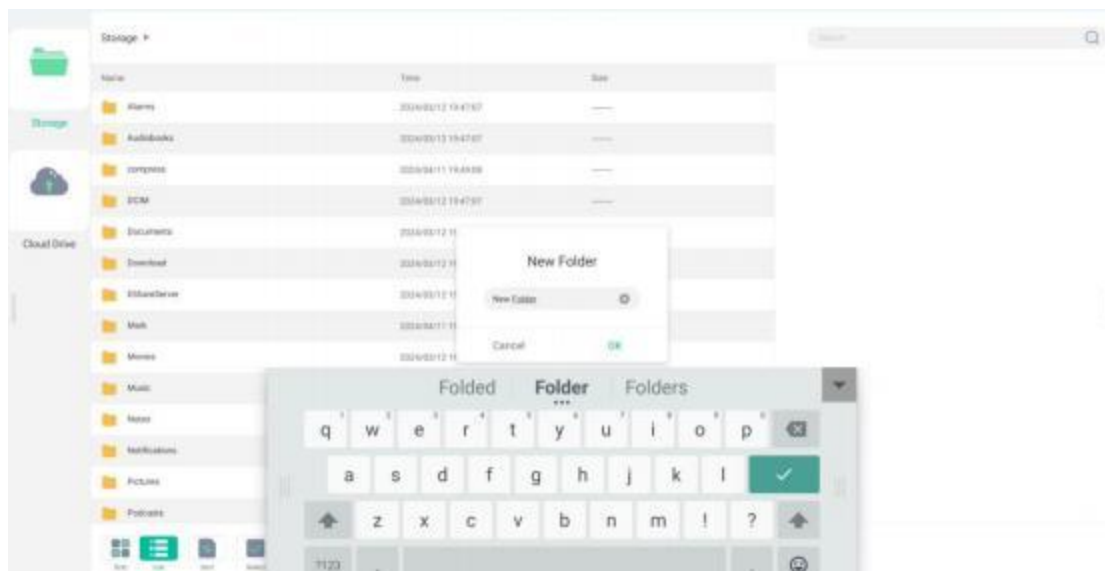
(1) search

Click  icon, Enter a file name to search for the file in the current directory.



(2) New

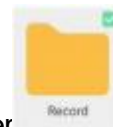
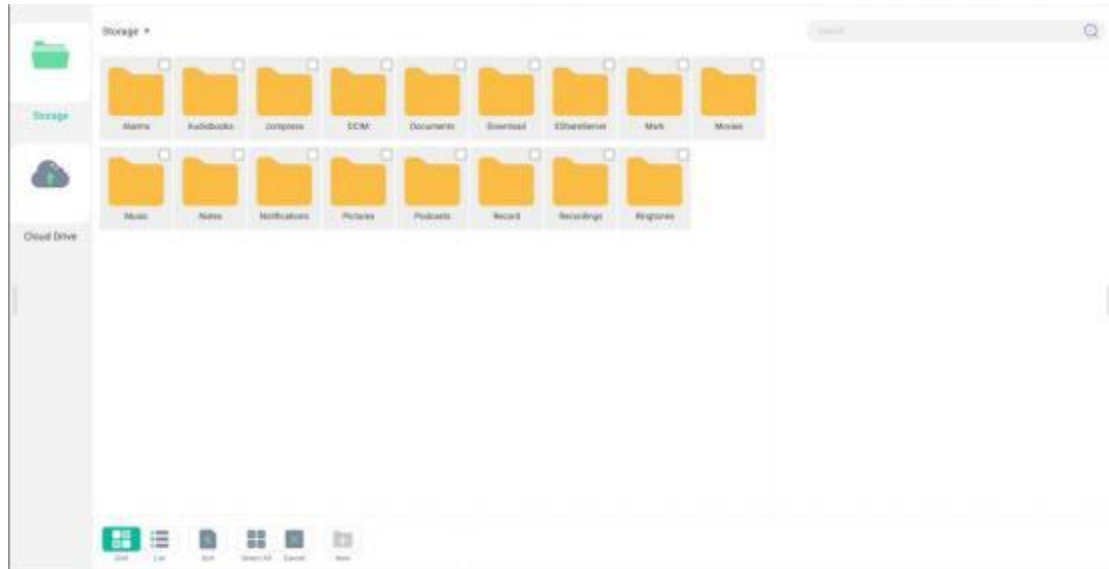
Click  icon, Create a new folder. As show:



2.2.4 Expand Menu

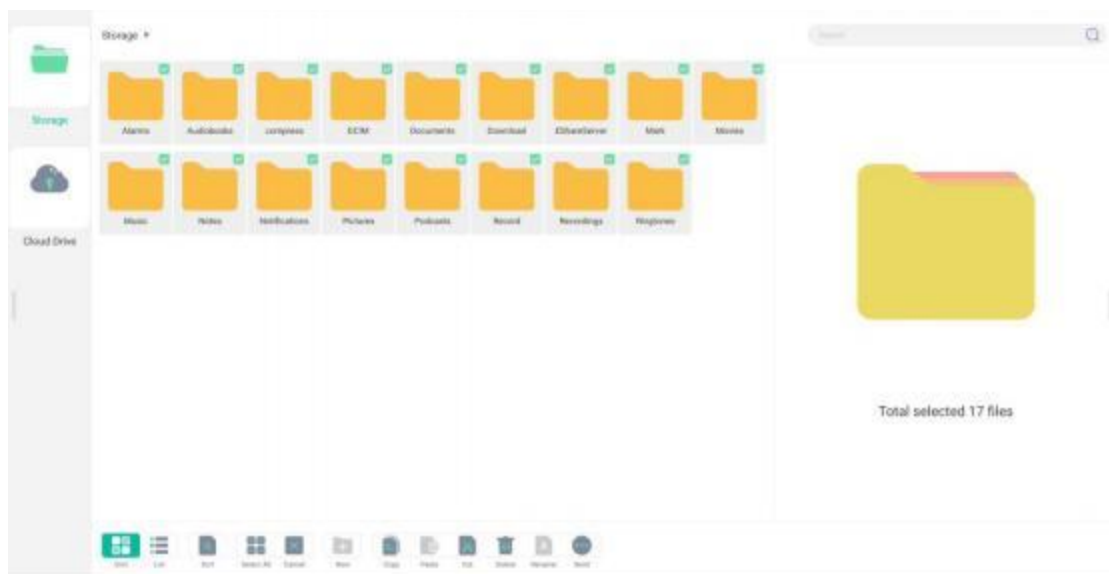


Click **Select** icon, Can perform file operations on files, As show:



a. Click the box in the upper right corner of the folder **Record**, Indicates that the

file is selected. Click  icon, Select all files in the current directory, As show:



b. Click **Cancel** icon, can deselect the selected content.



c. Click **Copy** icon, can copy the selected file to the clipboard



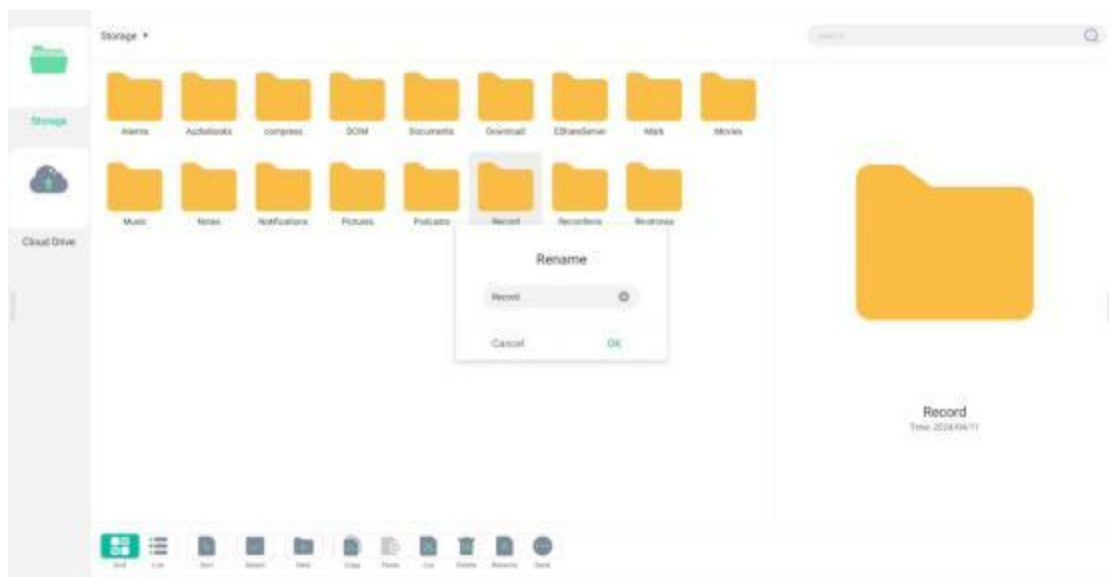
d. Click icon, can cut the selected file to the clipboard



e. Click icon, Paste the contents of the clipboard into the current directory.



f. Click icon, Rename the selected file (only one can be selected at a time), as shown:



2.3 Keeper



Click icon, Open the keeper app, As show:



(1) Click the home icon to display:



a. Click this icon to automatically clean up useless files.



b. Click this icon to optimize memory and clean up junk with one click.



(2) Click the app icon to display



a. Click an application to view its version information.



(3) Click the network icon to view the network status.



a. Clicking on the network speed test will display the current network fluctuations.



(4) Clicking on the sensor will display ,as show:



Connecting sensor devices,You can turn on the switch.

2.4 ESharePro

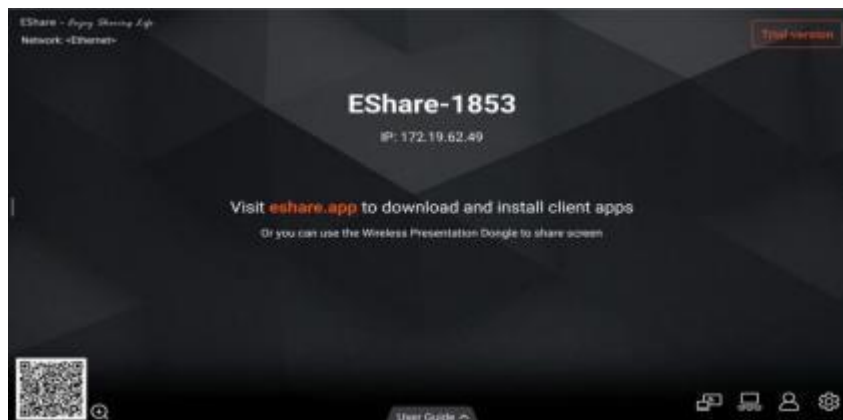
2.4.1 Application Notes

The main functions of ESharePro APP are:Project the contents of your mobile phone, tablet or computer onto the conference machine through wireless transmissio,Truly realize the function of wireless screen transmission between the projecting device and the projected device (Note: The mobile phone, tablet or computer must be in the same local area network as the conference tablet).

2.4.2 Operation Description



Click on the launcher icon,Open the ESharePro APP ,As show:



Operation Description:

- Scan the QR code with your phone or tablet, visit eshare.app to download and install the client application (IOS system does not need to install the client) ,Download and install ESharePro from the ESharePro official website on your client computer.
- After installation, the device and the all-in-one machine use the same network,Open the Screen Sharing Assistant on your Android phone and scan the QR code or enter the screen sharing code to cast the screen.Apple phones can also stream screens by connecting devices via AirPlay,Enter the screen transfer code on the computer to cast the screen.

2.5Palette



Added Sketchpad application

1. After-sale service

Thank you for choosing our products! We are committed to providing you with excellent after-sales service to ensure your complete satisfaction. More Help and Quesiton, Just Feel Free to Contact the Manufacturer.

Manufacturer After-Sale Service: King-Image@outlook.com

Manufacturer After-Sales Website: www.shiarffe.com

Warranty and Returns

30-Day Return Policy: If you are not satisfied with your purchase, you can return it within 30 days for a full refund or exchange. The product must be in its original condition and packaging.

1-Year Warranty: All our products come with a 1-year warranty covering any manufacturing defects. If you encounter any issues, we will repair or replace the item at no additional cost.

Customer Support

Contact Us: If you have any questions or need assistance, please contact us through Amazon's messaging system. We aim to respond within 24 hours.

Technical Support: Our team is available to provide technical support and troubleshooting for any product-related issues.

Easy Process

Fast Resolution: We strive to resolve all issues quickly and efficiently to minimize any inconvenience.

Your satisfaction is our top priority. Shop with confidence knowing that we are here to support you every step of the way.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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.