

KTA-PLUS

LED Touch Monitor Operation Instruction



Model : 55KTA-PLUS/65KTA-PLUS
75KTA-PLUS/86KTA-PLUS

RICH SOURCE
PRECISION IND., CO., LTD.

Contact Us

Taipei Head Office

Address: 5F., No.8, Wugong 5th Rd., Xinzhuang Dist., New Taipei City 248, Taiwan (R.O.C.)

TEL: +886-2-2290-0882

FAX: +886-2-2290-1130

Email: iris@csknight.com

Website: www.csknight.com



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— 、 Introduction

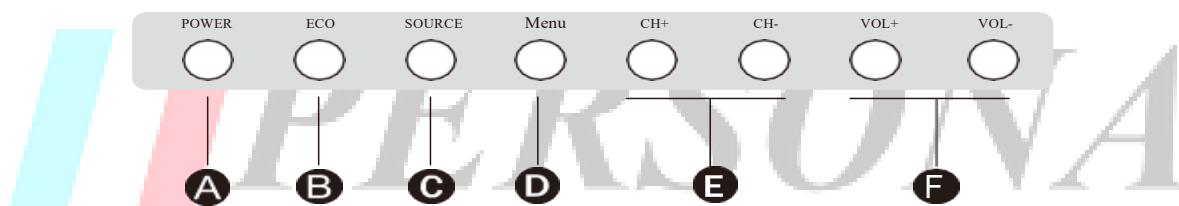
1.1 Product Description

KTA-PLUS multi-touch screen is made to replace the traditional board and projector. With various software and functions, increase the working efficiency. The touch screen provides an all-in-one solution for commercial, education and exhibition use.

- This manual serves as a guidebook to this Android-base multi-touch screen for all of the end users
- If there is any unknown problem occurred, please contact us
- Please read the manual before using the product and well-keep the manual

Note: Specifications are subjects to change without notice

- **OSD Buttons**



A - Power On/Off (Press 3 seconds to shut down the screen, click the button to put the screen into sleep mode)

B - Eco

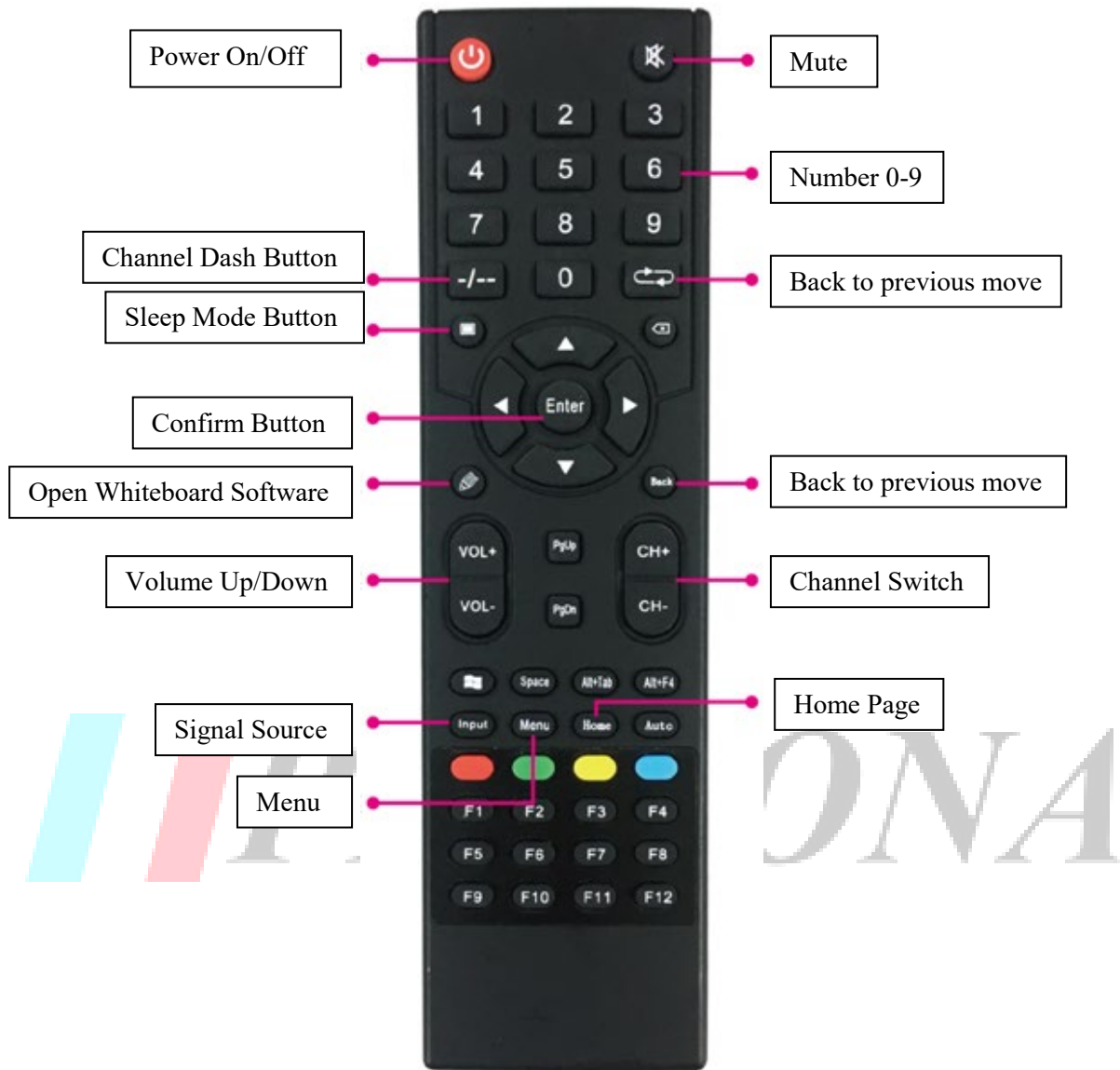
C - Signal Source

D - Menu

E - Channel Switch

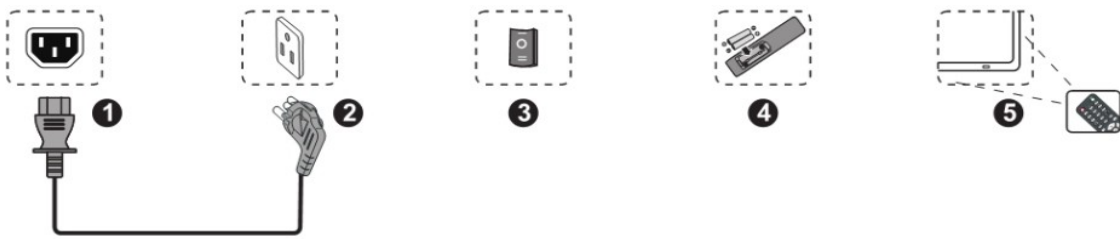
F - Volume Up/Down

- Remote Controller



1.2 Installation and operation note

● Operation



- 1 ∙ Connect the power cable with touch screen at the rear side
- 2 ∙ Plug the power cable in the wall socket
- 3 ∙ Open the I/O button and you will see the power light in front of the screen turning from red to blue
- 4 ∙ Put the batteries into the remote controller
- 5 ∙ Point the controller to IR receiver at the left corner to control touch screen

● Notification

Please read carefully and follow the instruction below

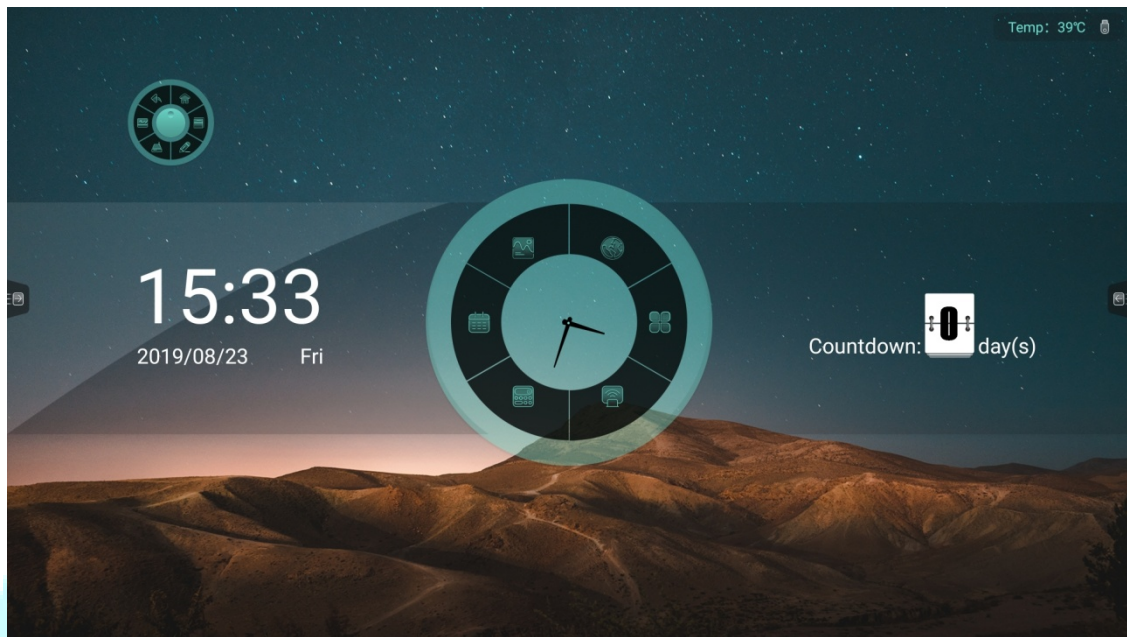
- 1 ∙ Shut down and unplug the power when the screen will not be used for a long time
- 2 ∙ Please do not use the screen near anything liquid or place in humid environment
- 3 ∙ Please unplug the power before cleaning and wipe the screen with clean rag. Do not wipe with water or chemical reagents

二、Function

1. Launcher

1.1 Home Page

- Theme 1; you can change the theme in 【System Setting】



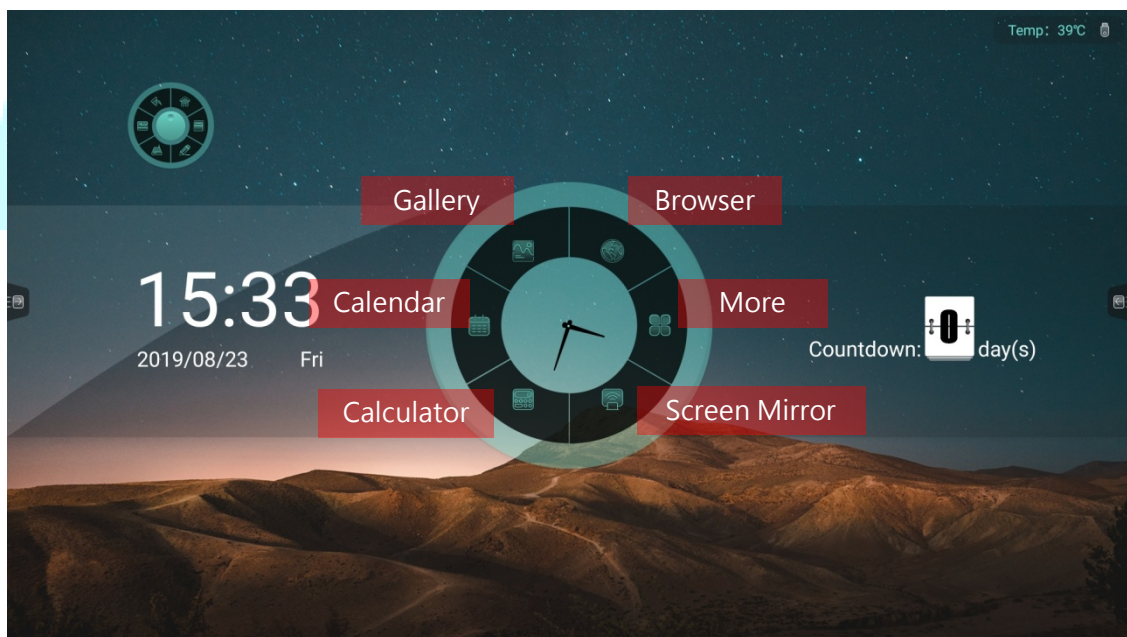
- Theme 2; you can change the theme in 【System Setting】



- Theme 3; you can change the theme in 【System Setting】

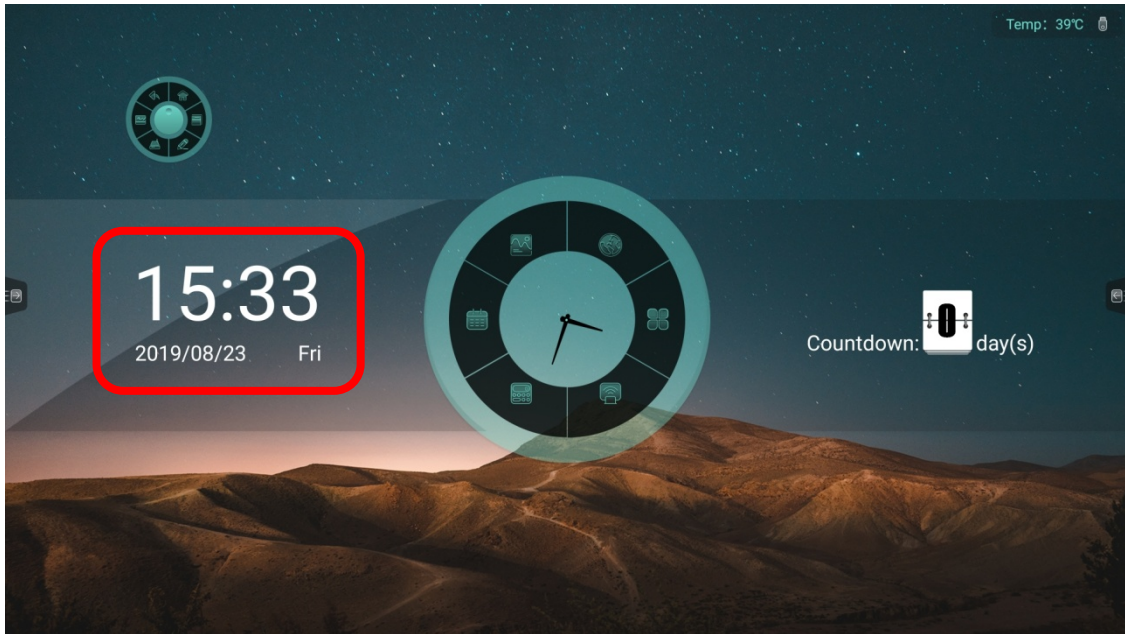


1.1.1 Hot Key



- Screen Mirror : Click the icon and enter the application
- Calculator : Click the icon and enter the application
- Calendar : Click the icon and enter the application
- Gallery : Click the icon and enter the application
- Browser : Connect with Wi-Fi or Ethernet and click the icon to access the website
- More : Click the icon and users can see all of the installed application

1.1.2 Date and Time

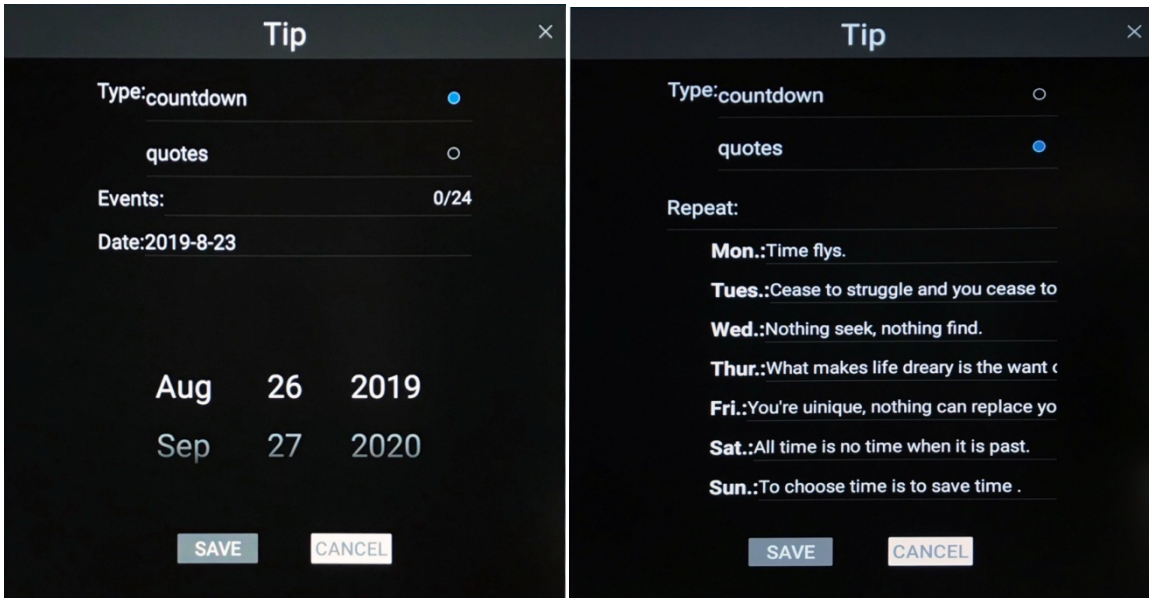


- Show the present date \ time \ day
- You can edit the format in 【System Setting】

1.1.3 Countdown/Quote



- Long press the circled area, the tips window will pop-out, you can choose to show 【Countdown】 or 【Quote】



- Countdown : Fill in the name of the event and the date
- Quote : Fill in the content of quotes you would like to show up on home page from Mon. to Fri.

1.1.4 Temperature



- Allow users to monitor the temperature of the screen; when the temp. $< 65^{\circ}\text{C}$, the showing color will be green ; $65^{\circ}\text{C} \leq \text{temp.} < 85^{\circ}\text{C}$ · the showing color will be yellow and pop up the window to ask if you like to shut down the screen ; $\text{temp.} \geq 85^{\circ}\text{C}$ · the showing color will be red and the screen will be forced to shut down in 5 seconds

1.1.5 Status Display



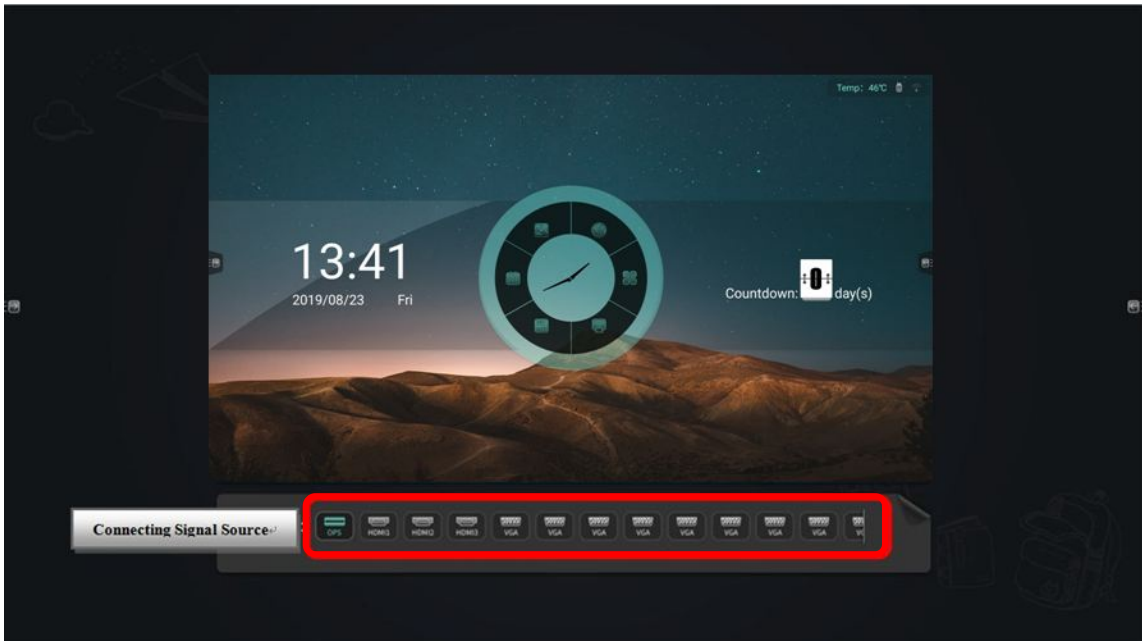
- If the screen connects to the USB · Internet or Bluetooth, the icon will show up on the circled area

1.1.6 Wallpaper

- Built-in 10 wallpapers, you can choose auto play or set up the wallpaper you prefer in 【System Setting】



1.2 Signal Source Preview





- Swipe right from the home page and you can see the connecting signal source
- The connecting signal will show up on the bottom of the screen, click to change the signal sources

1.3 Menu Bar



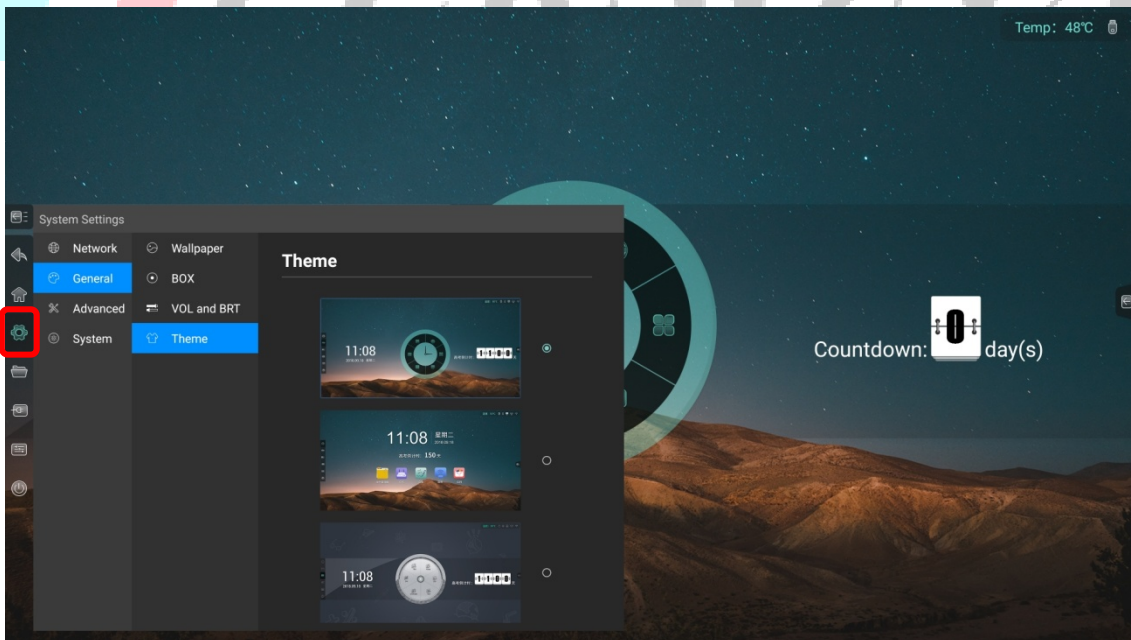
1.3.1 Unfold Menu Bar

- Click the  or  on the both side of the screen and unfold menu bar



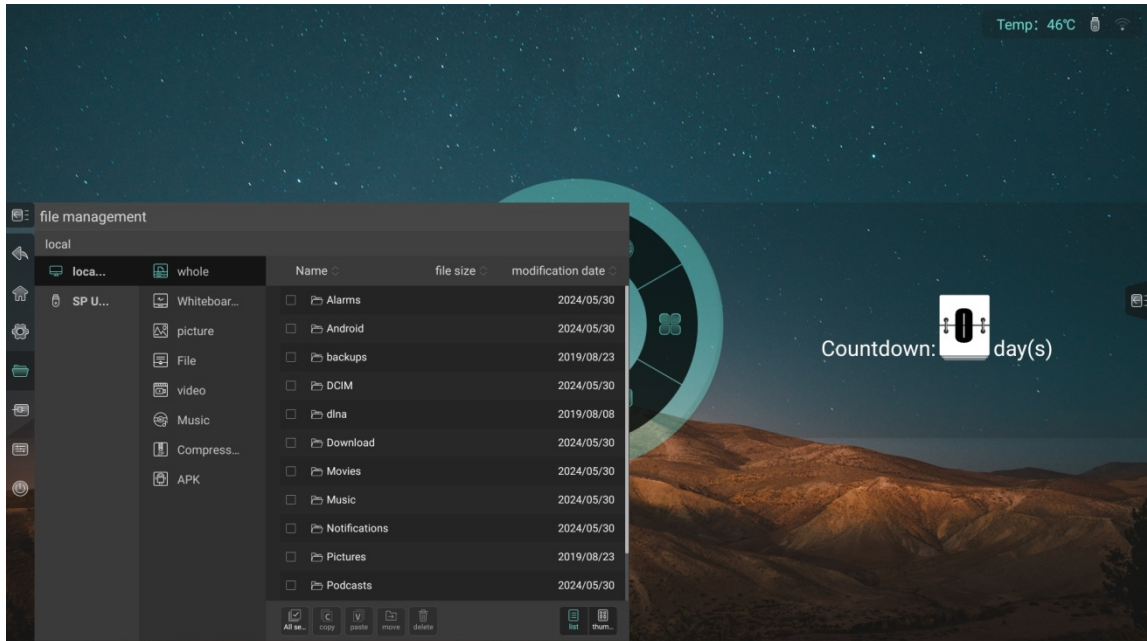
1.3.2 System Setting

- Click the circled icon to system setting



1.3.3 File Management

- Click the file icon and open the file management section



1.3.4 Fold Menu Bar

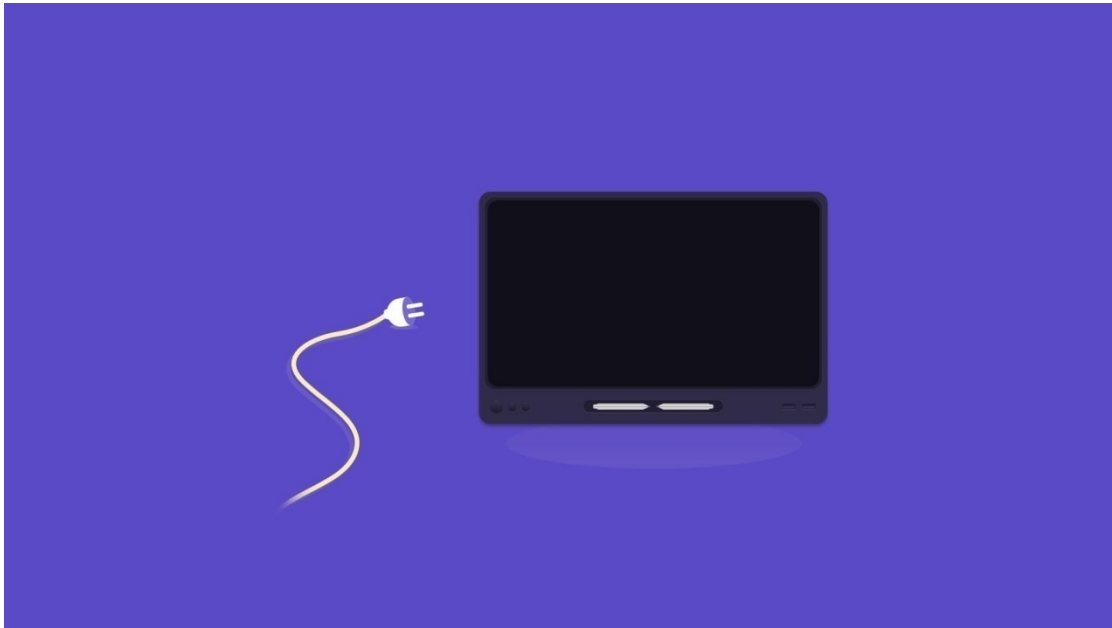
- Click the circled icon and fold menu bar
- No operation in 10 seconds, menu bar will fold automatically

1.3.5 Signal Source

- Click the circled icon and open the input list section



- The screen will show the below image if there is no signal detected of the choose source

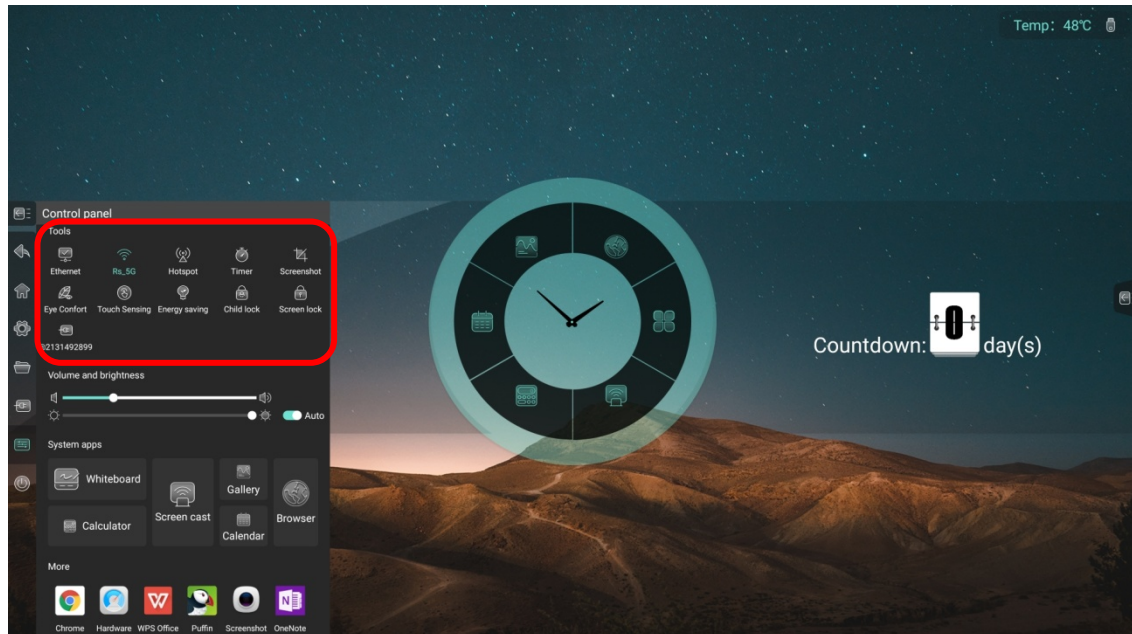


1.3.6 Control Panel

- Click the circled icon to control panel



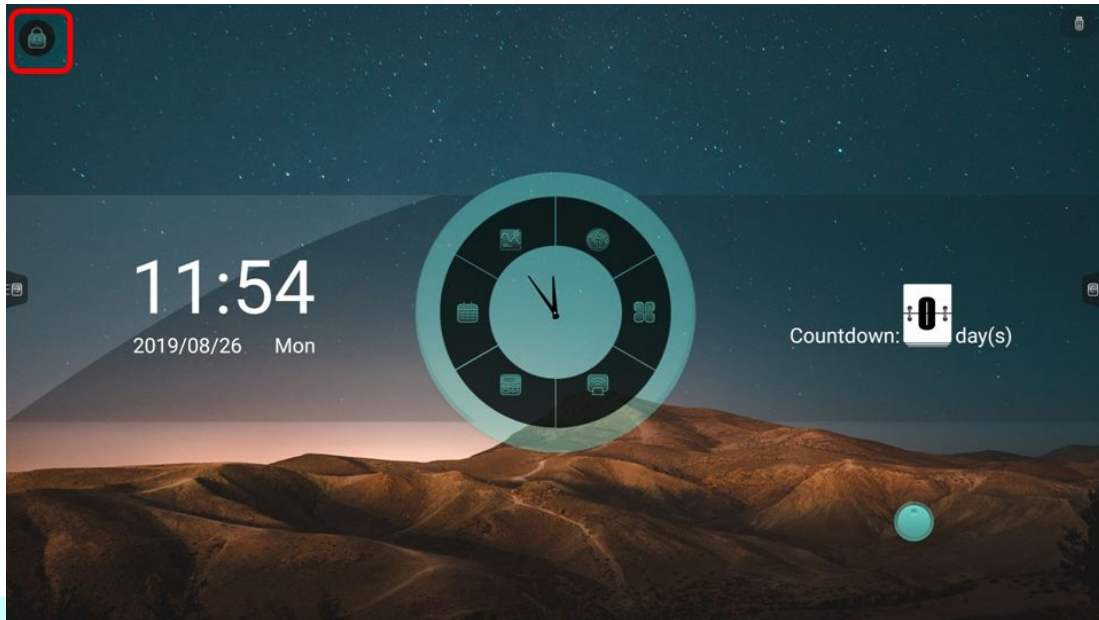
- Hot Key



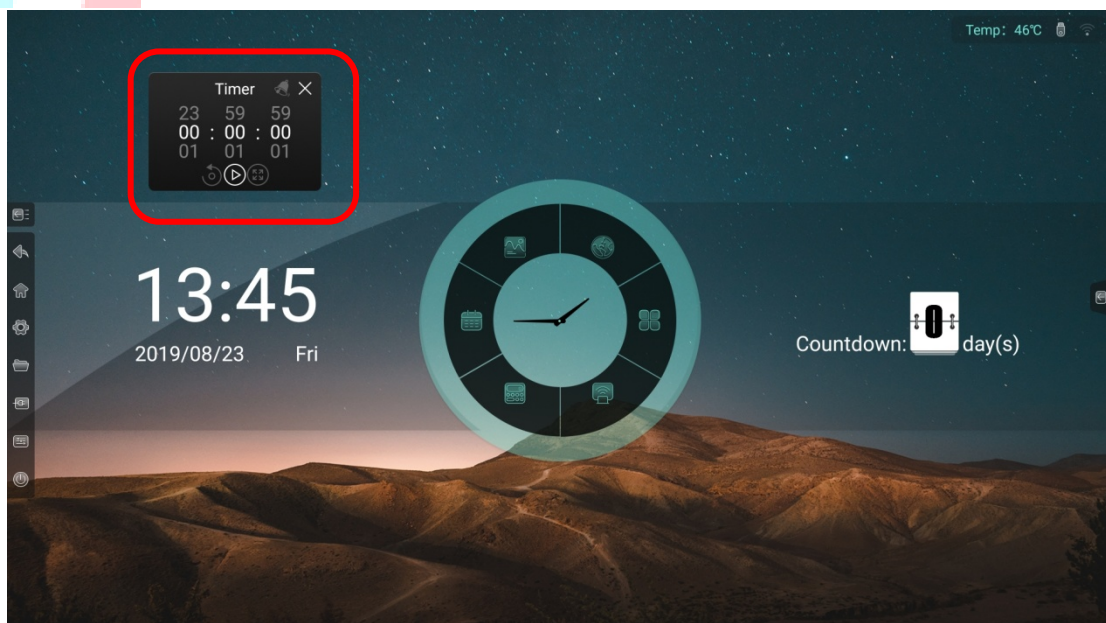
- Ethernet: Click to open/close the Ethernet
- Wireless: Click to open/close the Wi-Fi
- Hotspot: Click to open/close the hotspot
- Screenshot: Click to screenshot the present page, you can choose to capture the partial area or the full screen and transfer into whiteboard directly



- Child lock : Click the child lock and the screen will be locked, the child lock icon will show up on the circled area. Press V- V- V+ V+ to unlock the screen

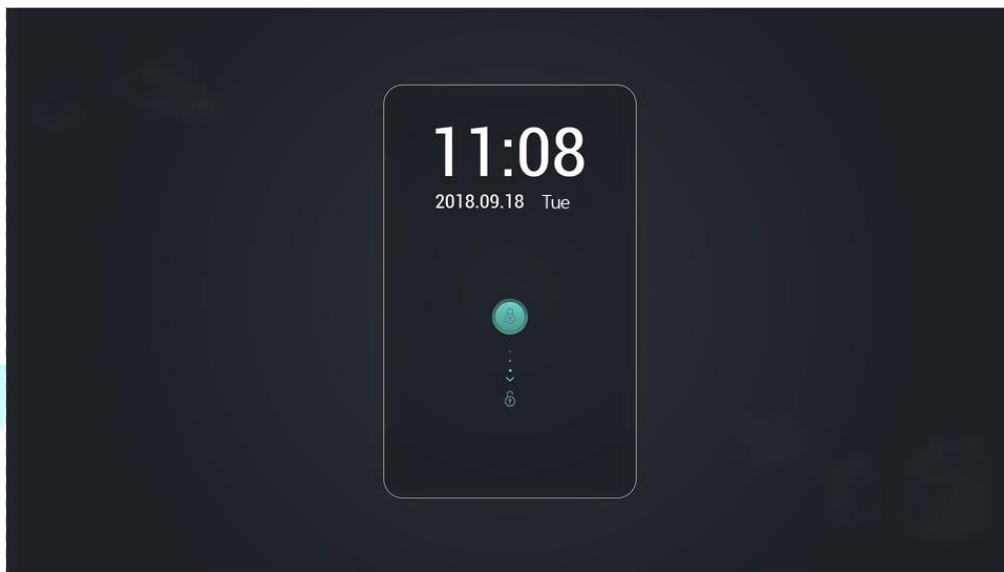


- Energy Saving : Lower the brightness of the screen
- Timer :



1. Choose 00:00:00 and start the counting
 2. Choose the time and press the play button, and the countdown will start ; Click the bell to open the alarm
 3. You can show the timer in full screen by double click the screen
- Eye comfort : Click the icon to open/close the function
 - Screen lock : Click the icon to lock/unlock the screen. You can choose lock setting in 【System Setting】

1. Scroll to unlock



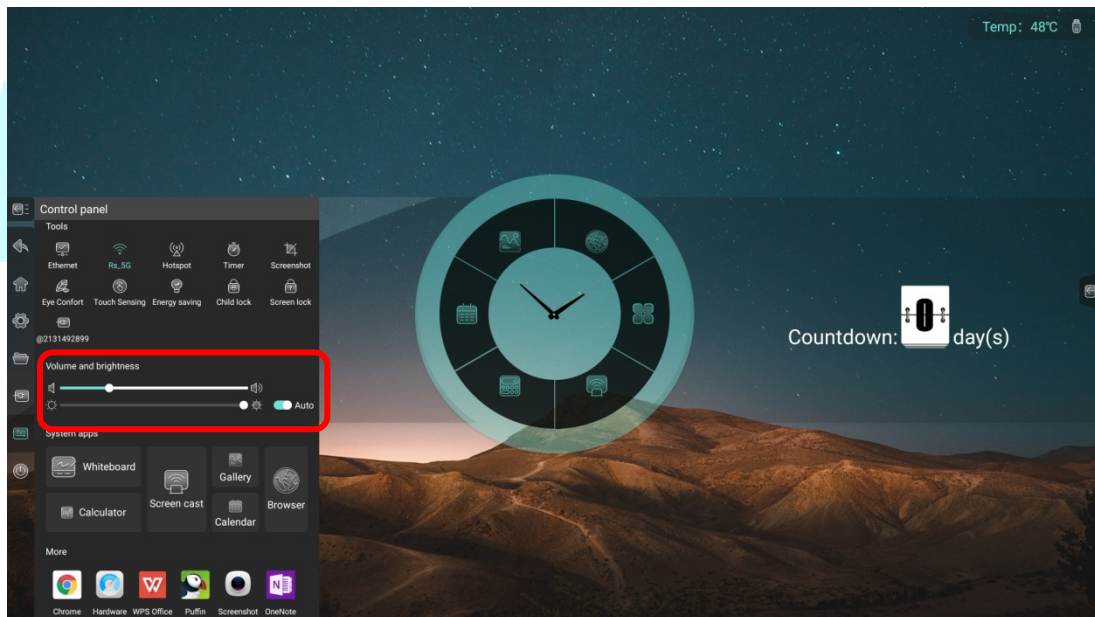
2. Password Unlock



3. Pattern Unlock

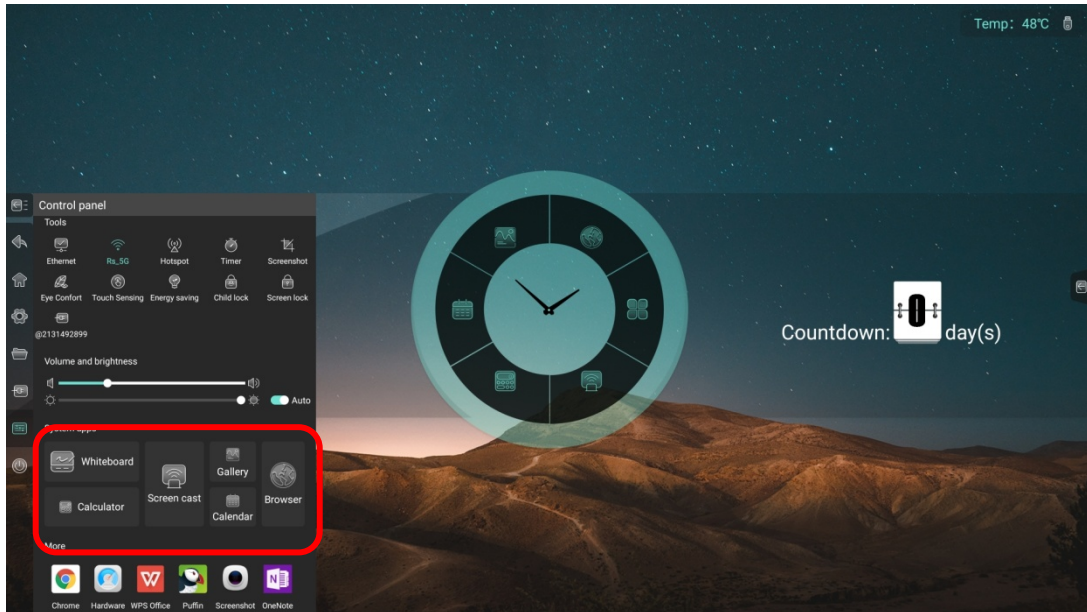


- Volume and Brightness adjustment



- Volume : Scroll to volume up/down
- Brightness : Scroll to lower/higher the brightness

- System Apps : Open whiteboard \ calculator \ screen mirror \ gallery \ calendar and browser



- More : Shows the application you installed, click to open apps



1.3.7 Power Options

- Click the circled icon and choose the power options

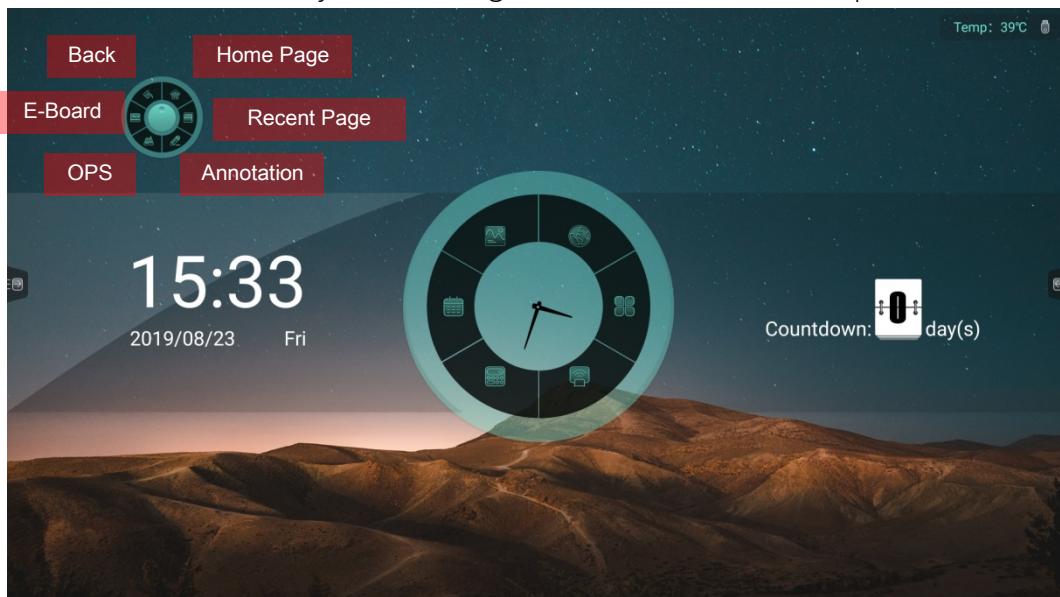


- Turn off OPS: Shut down OPS only
- Powered off: Shut down both OPS and the screen
- Reboot: Reboot the screen
- Sleep: Put the screen into sleep mode, click wake the screen

NOTE: Please make sure to turn off the OPS FIRST before click the power off button

1.4 BOX

- Press the screen with your five fingers, the BOX will show up



1.4.1 Back

- Back to previous page

1.4.2 E-board

- Open the whiteboard software

1.4.3 OPS

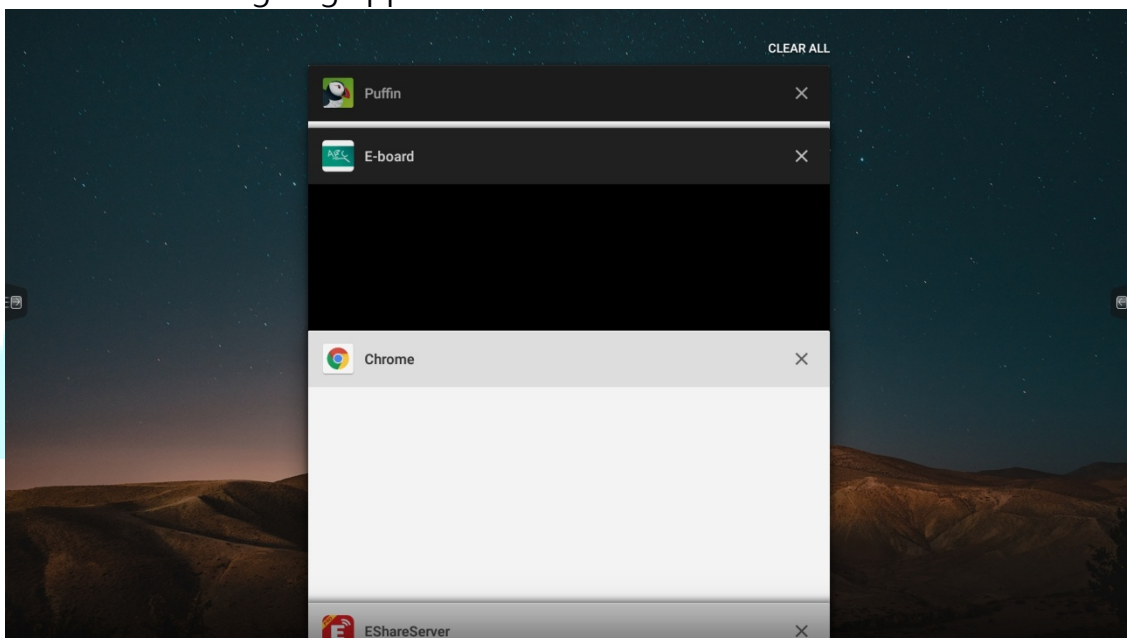
- Enter the OPS interface

1.4.4 Home Page

- Back to home page

1.4.5 Recent Page

- Browse the ongoing applications



- Swipe left/right or press the x bottom to close the applications
- Click the **【Clear All】** to close all of the ongoing applications

1.4.6 Annotation

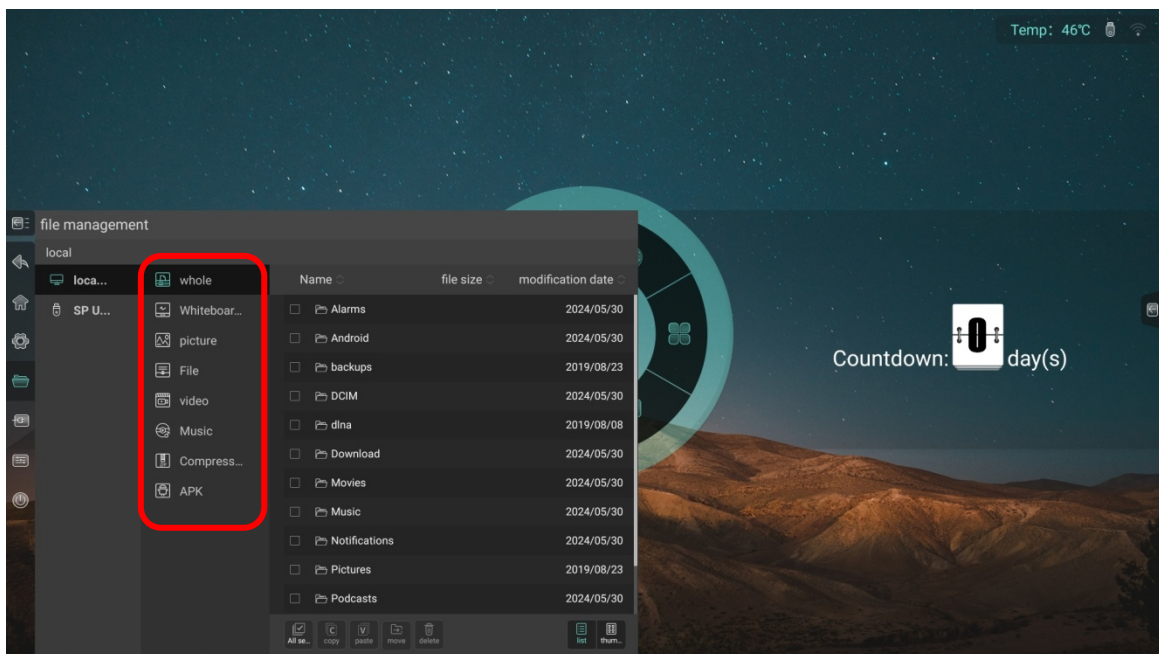
- Click the icon to enter the note mode, allow you to highlight or write on the present interface



2. File Management

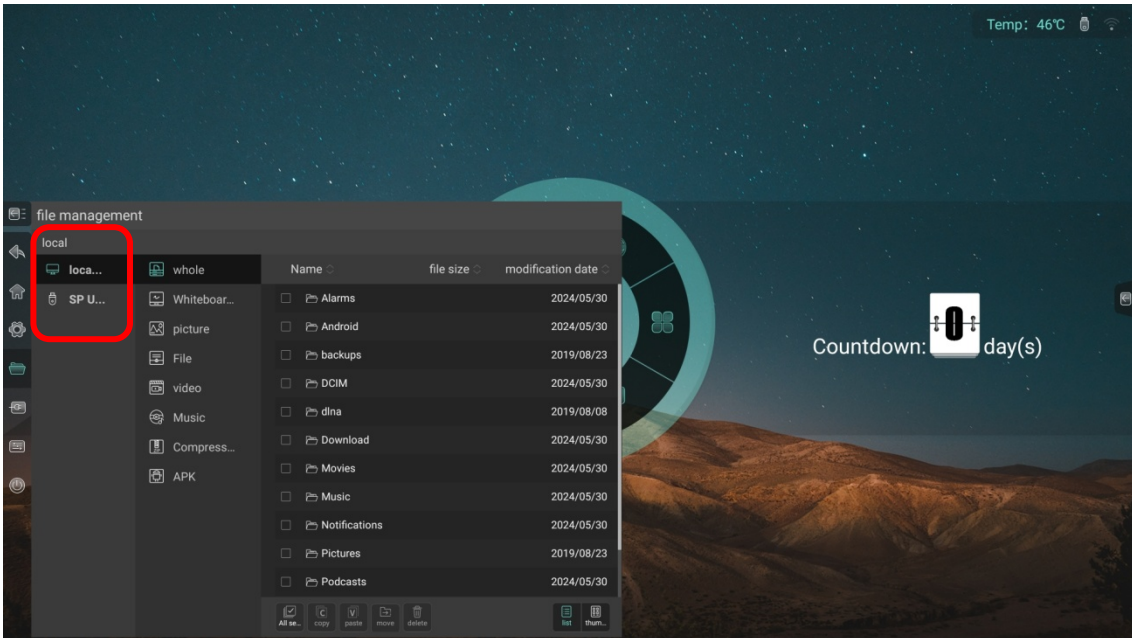
2.1 File Classification

- Choose different classifications to browse the contents



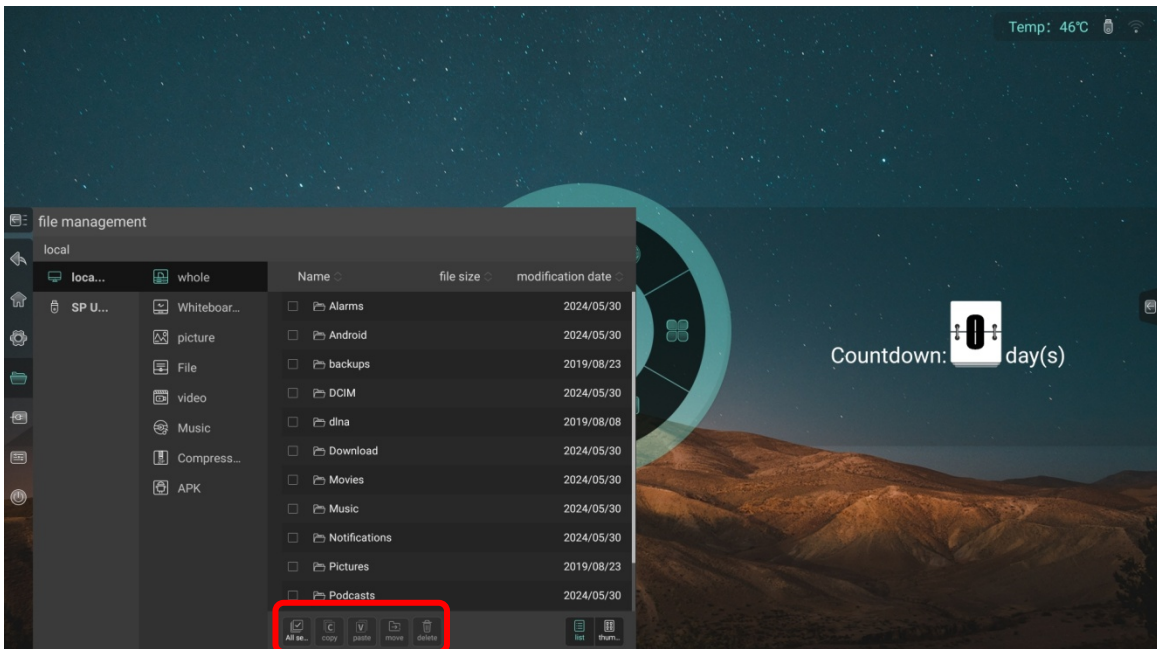
2.2 File Save

- Plug USB in and the screen will show up the USB on the circled area, allow you to save and classified the files in your USB



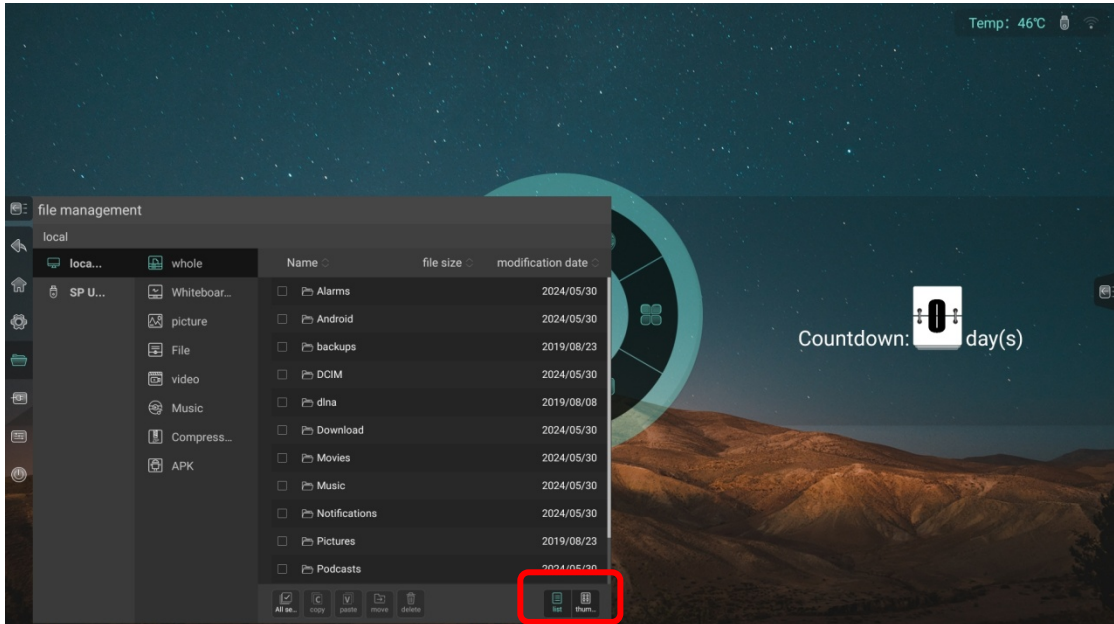
2.3 Operation Management

- Select All 、 Copy 、 Paste 、 Move and Delete the file

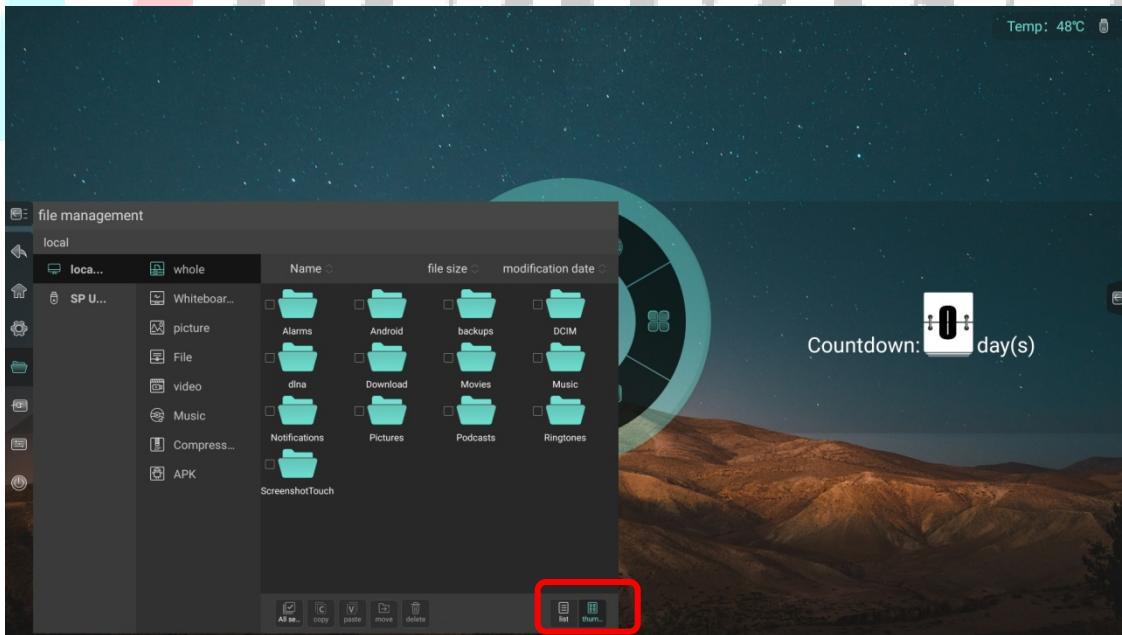


2.4 Inspector Mode

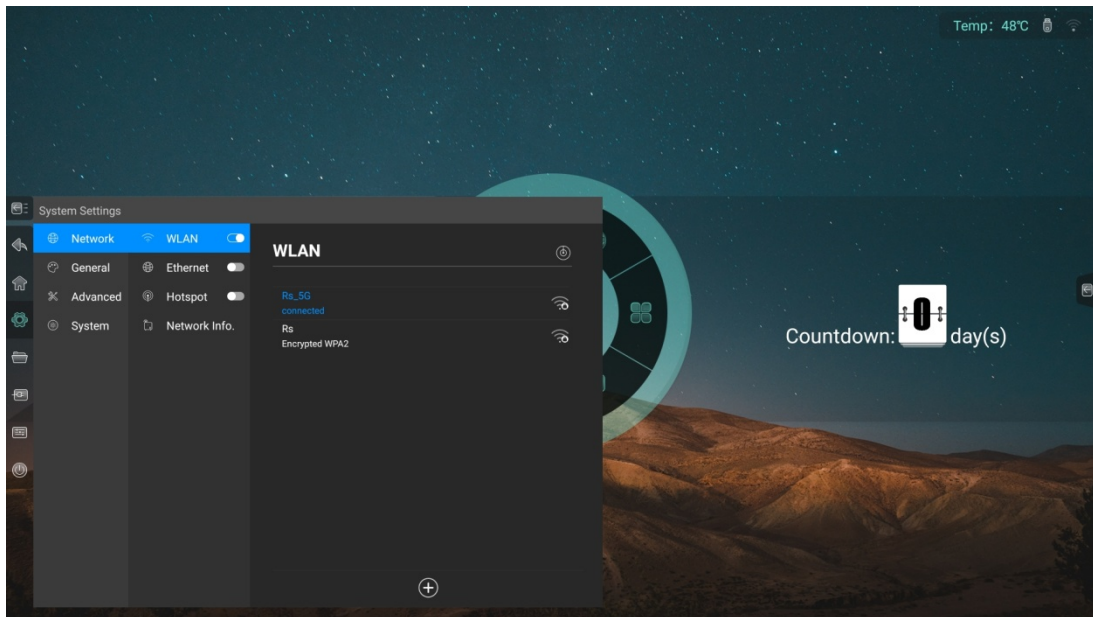
- List Mode



- Thumbnail Mode

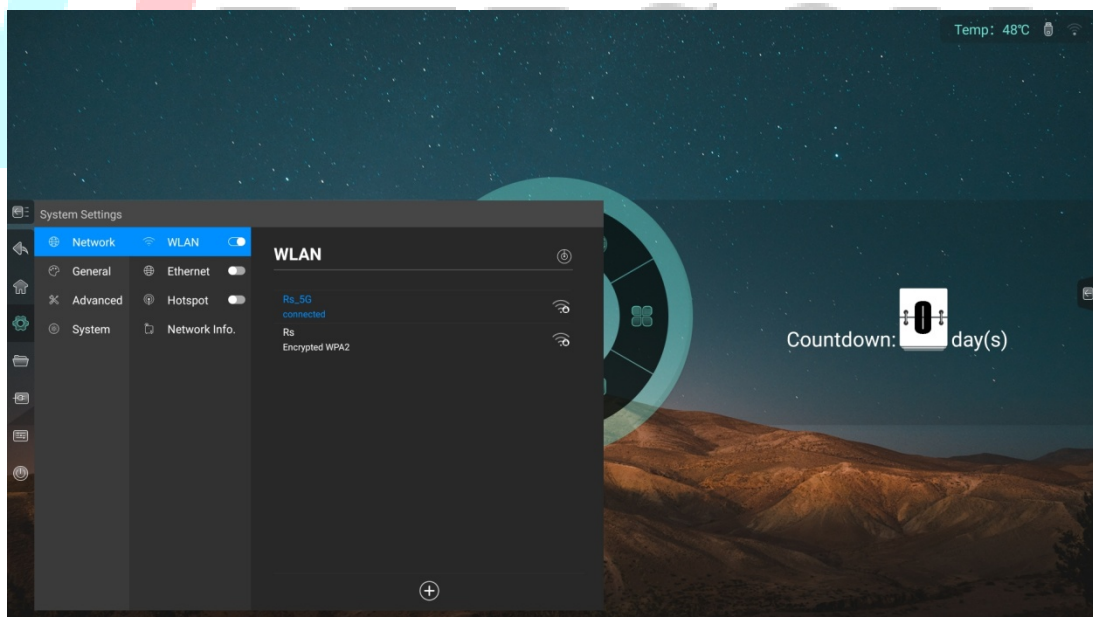


3 System Setting



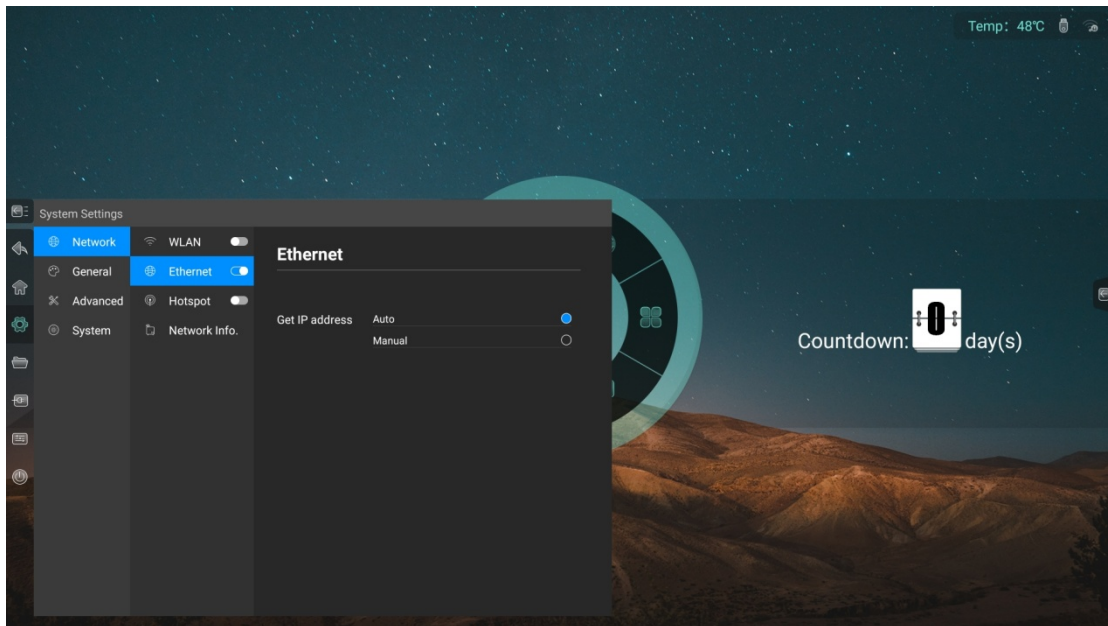
3.1 Network

3.1.1 WLAN

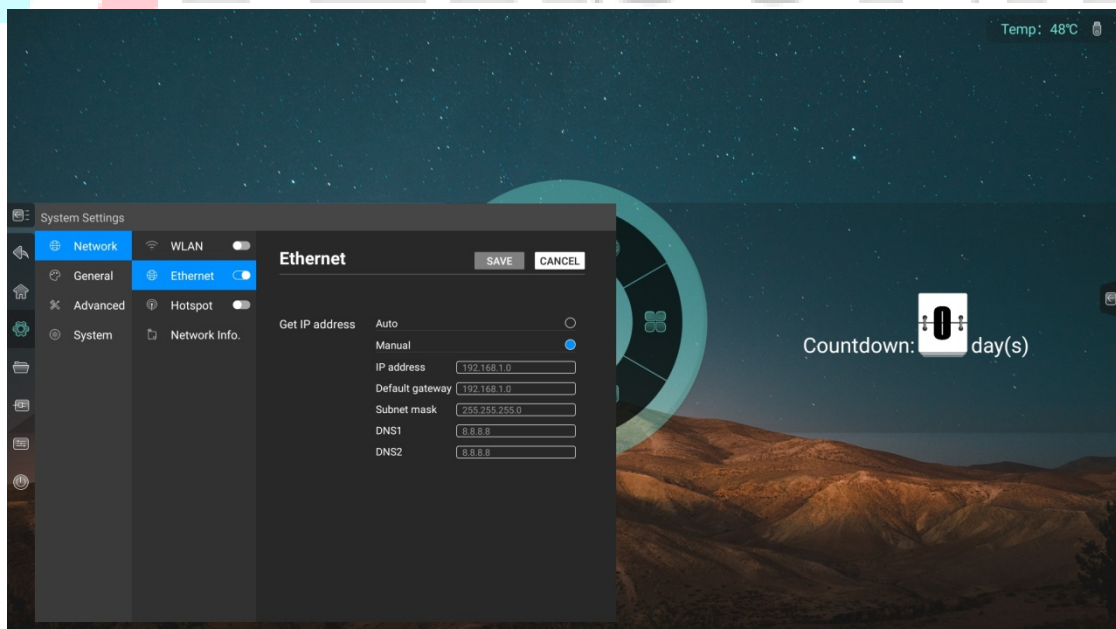


- Open the WLAN and the screen will detect the Wi-Fi automatically
- Click the Wi-Fi and fill in the accurate password and you can access to the network
- Click the "+" icon and you can add network

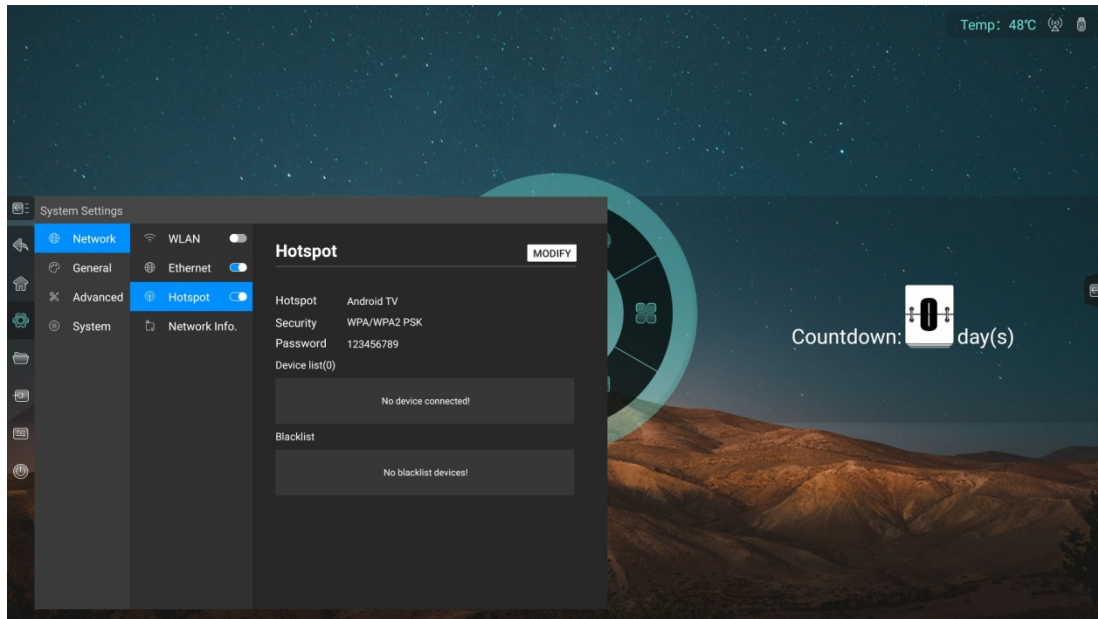
3.1.2 Ethernet



- Open the Ethernet section and you will see the two options to get IP address
- Click "Auto" and the screen will access automatically when you connect to Ethernet
- Click "Manual" and you can set up the IP address, Default gateway, Subnet mask, DNS1 and DNS2

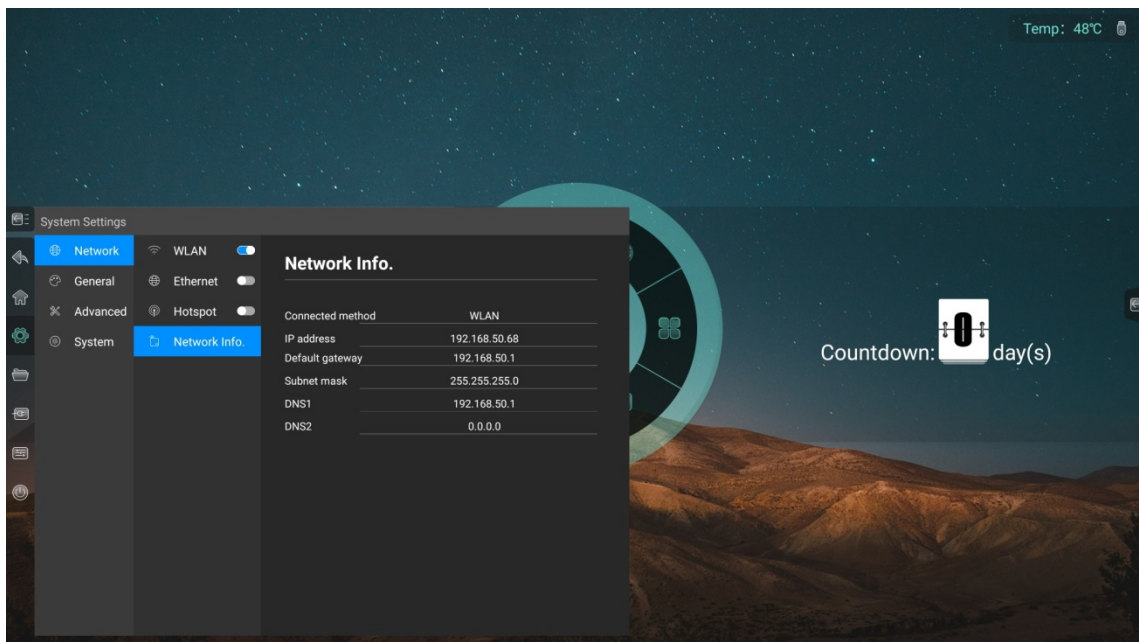


3.1.3 Hotspot



- You can edit the name \ security method and password of hotspot
- Shows the connected device; You can edit the blacklist to block other devices
- Open QR code and you will get the name and the password of hotspot
- You can set up the maximum number of the connected devices

3.1.4 Network Info.

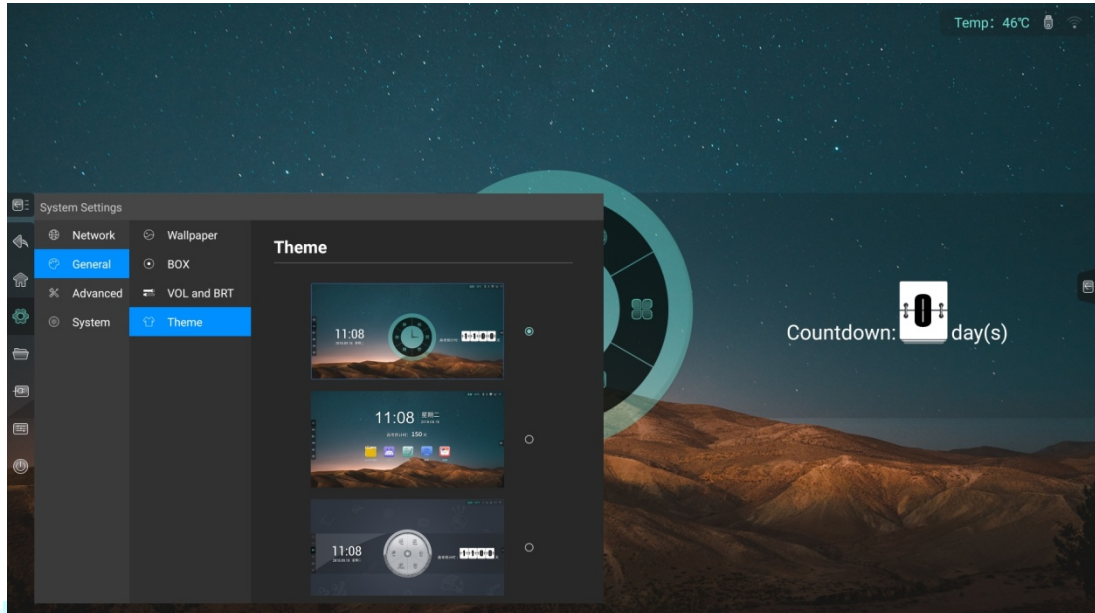


- Shows the current IP address \ Default gateway \ Subnet mask \ DNS1 and DNS2

3.2 General

3.2.1 Theme

- Built-in 3 kinds of themes for users to choose



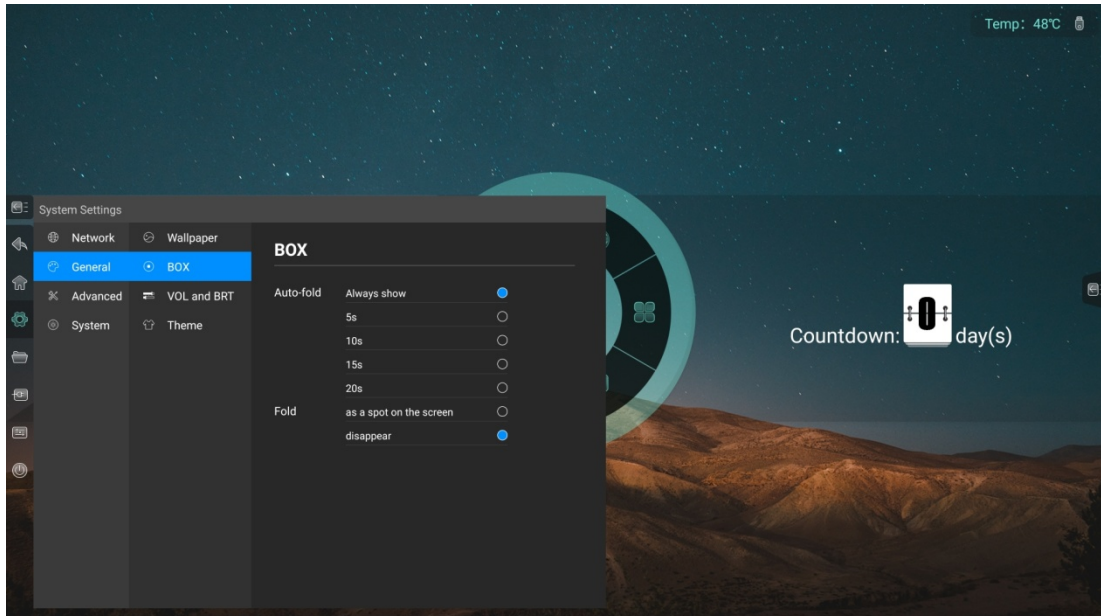
3.2.2 Wallpaper

- Built-in 10 wallpapers and allow you to display in loop
- Users can upload the wallpaper they prefer



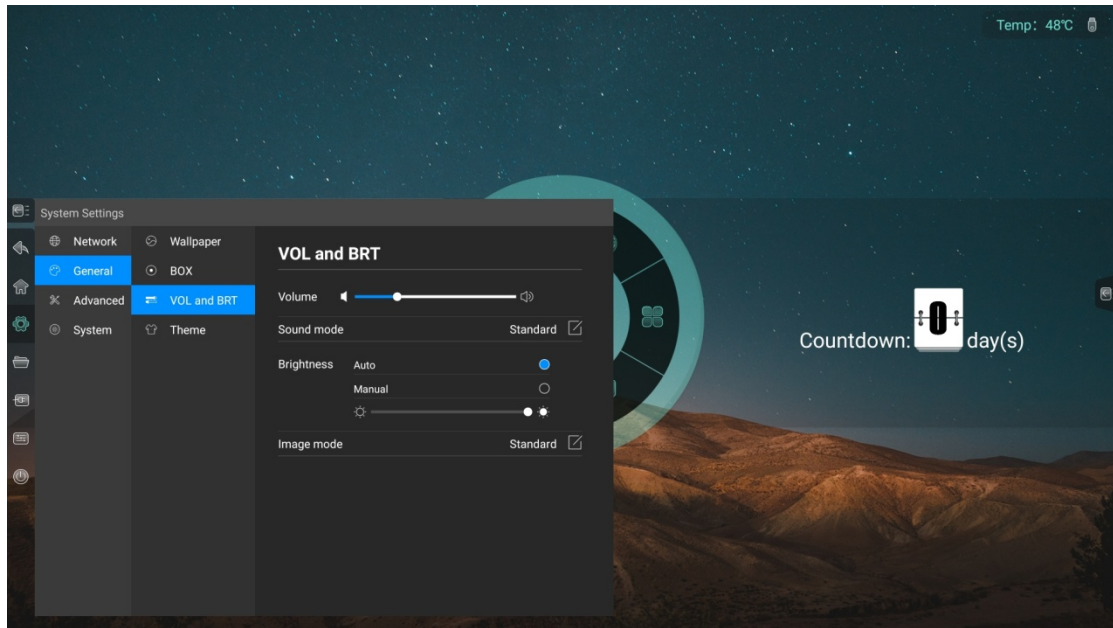
3.2.3 BOX

- Set up the time to auto-fold the BOX : Always show 、 5s 、 10s 、 15s 、 20s
- Set up the Fold mode of the BOX: Fold as a spot on the screen 、 disappear



3.2.4 Volume and Brightness

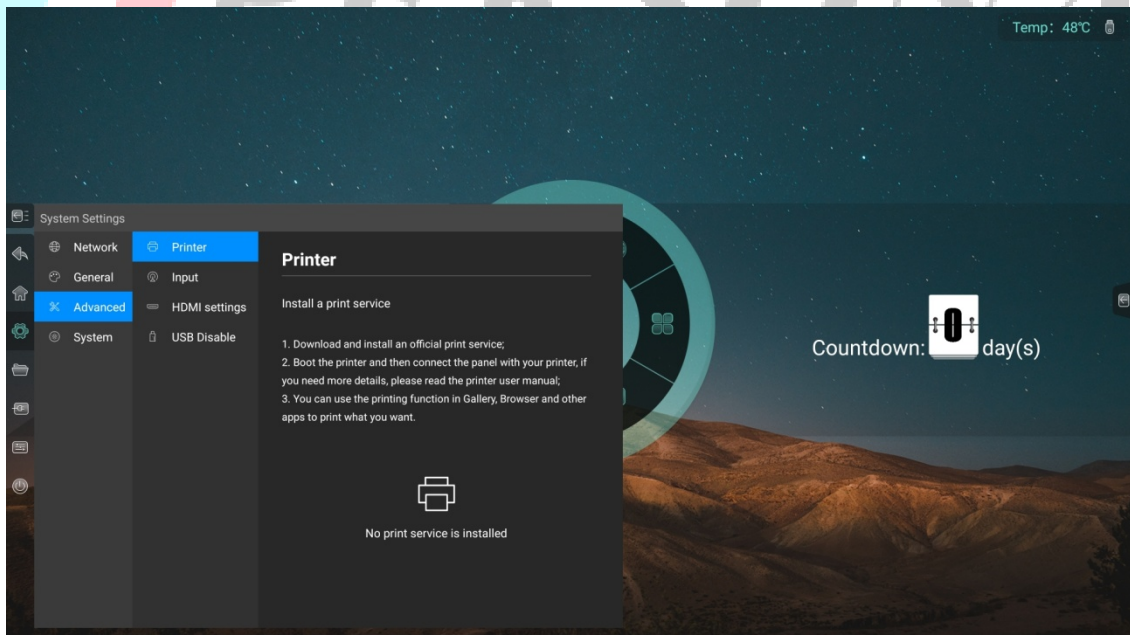
- Adjust volume up/down
- Choose auto or manual adjust the brightness



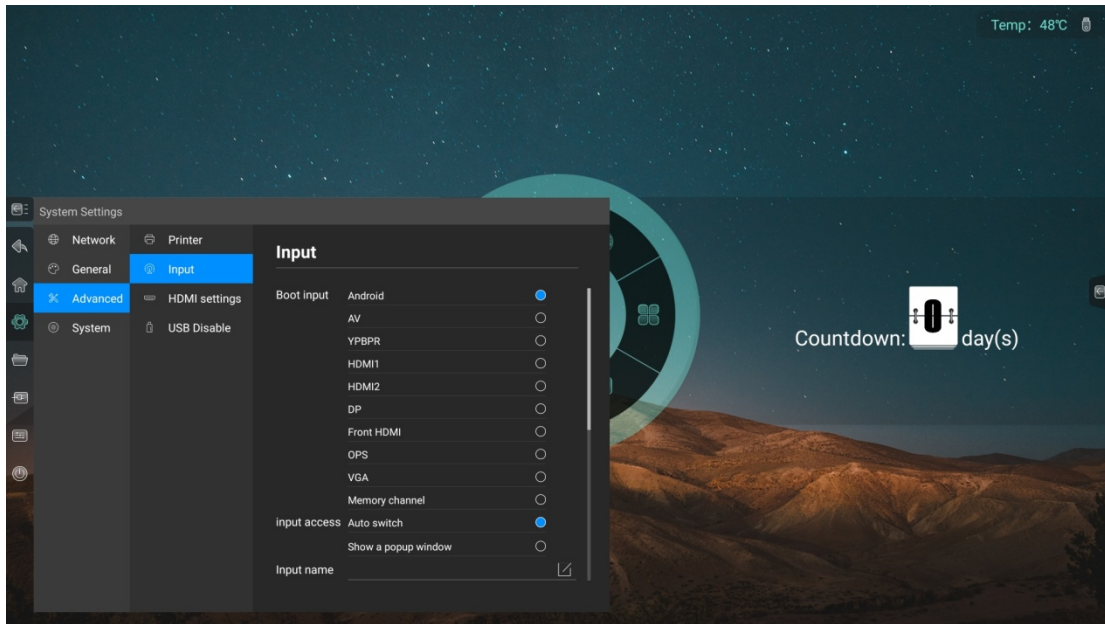
3.3 Advanced

3.3.1 Printer

- Check the install service here



3.3.2 Input



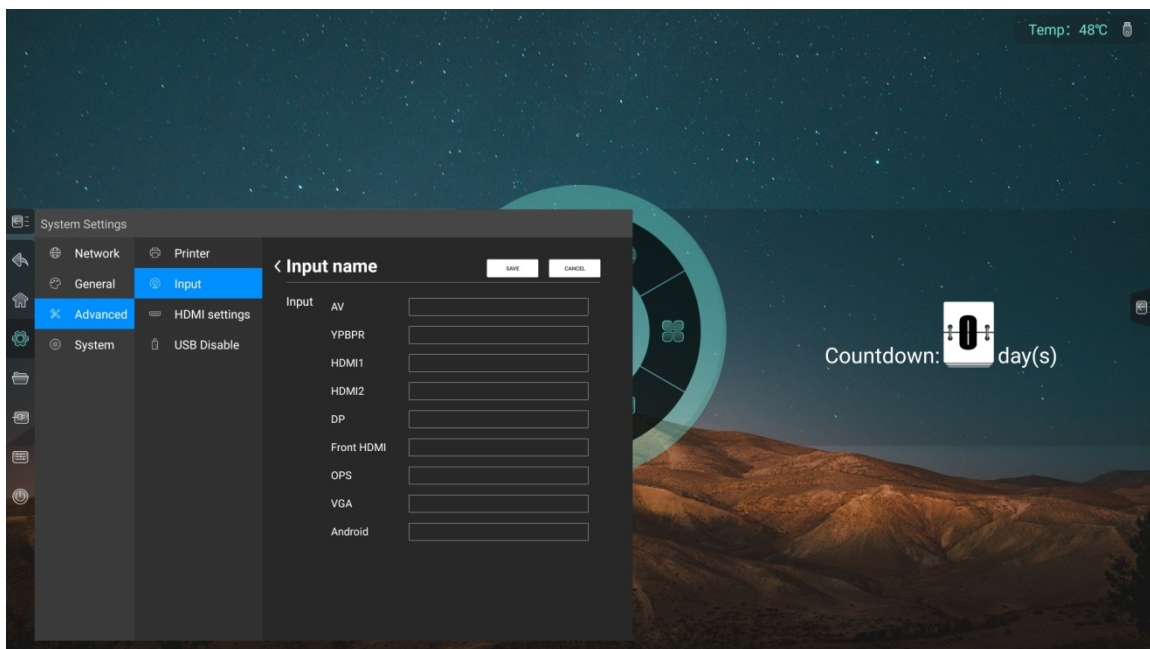
- Set up boot input :

1. Fixed Channel : Enter to fixed channel after booting
2. Memory Channel : Enter to the channel where you opened last time

- Input Access :

1. Auto Switch : Auto switch when detect signal
2. Show a popup window : Show a popup window when detect signal

- Input Name : Allow users to edit the input name



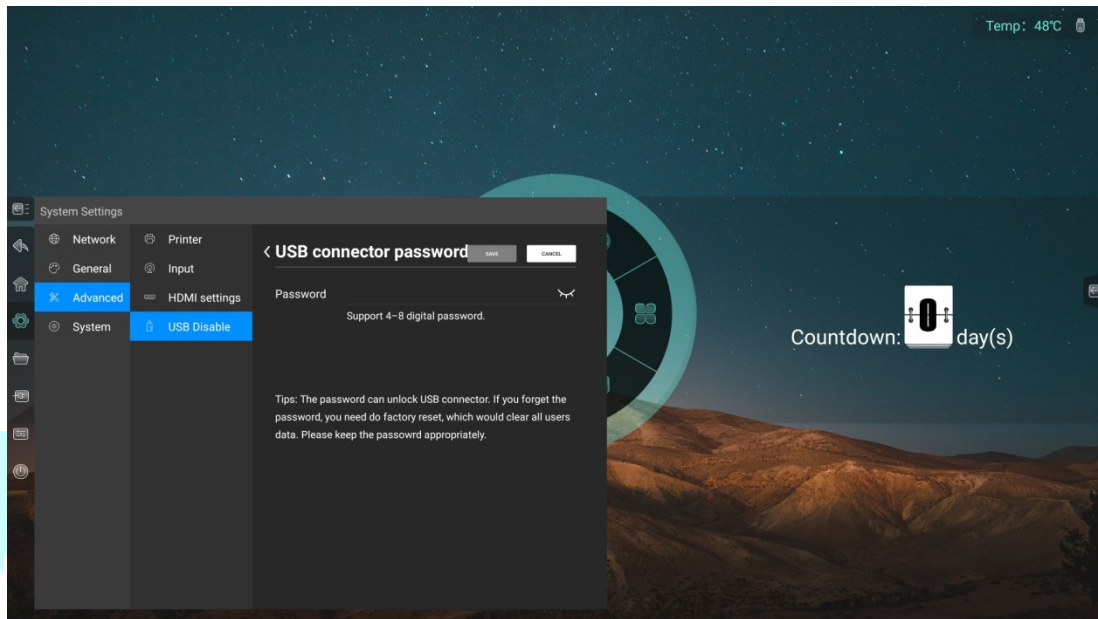
- When the screen under sleep mode, the screen will be awake when connecting HDMI or VGA signal

3.3.3 HDCP

- Open/Close HDCP

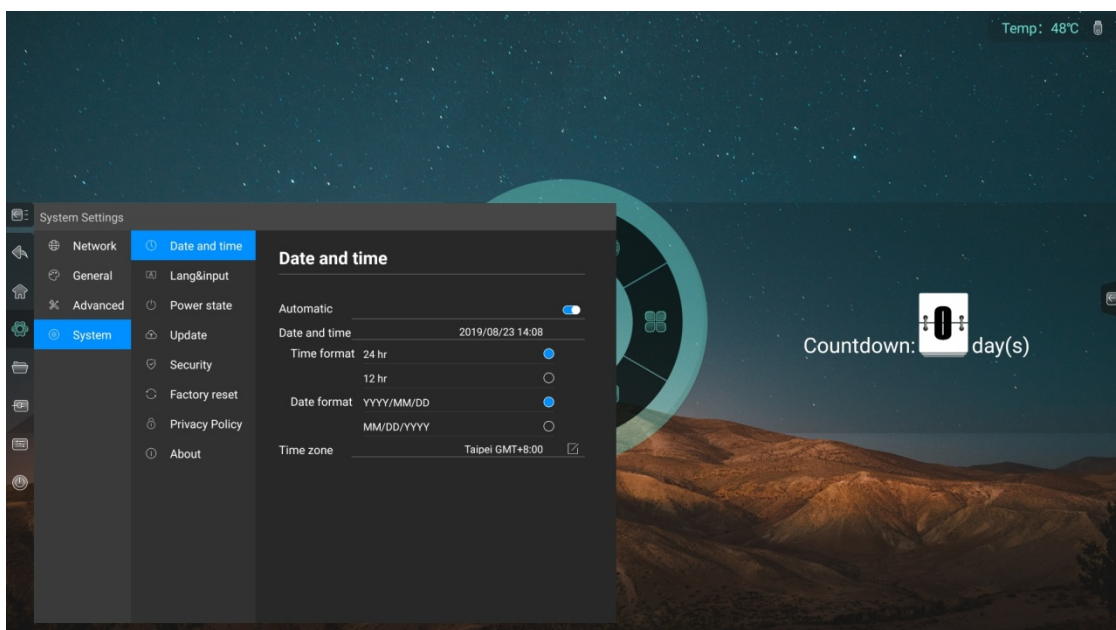
3.3.4 USB Disable

- Active USB Disable function, you can only unlock USB connector by entering the accurate password



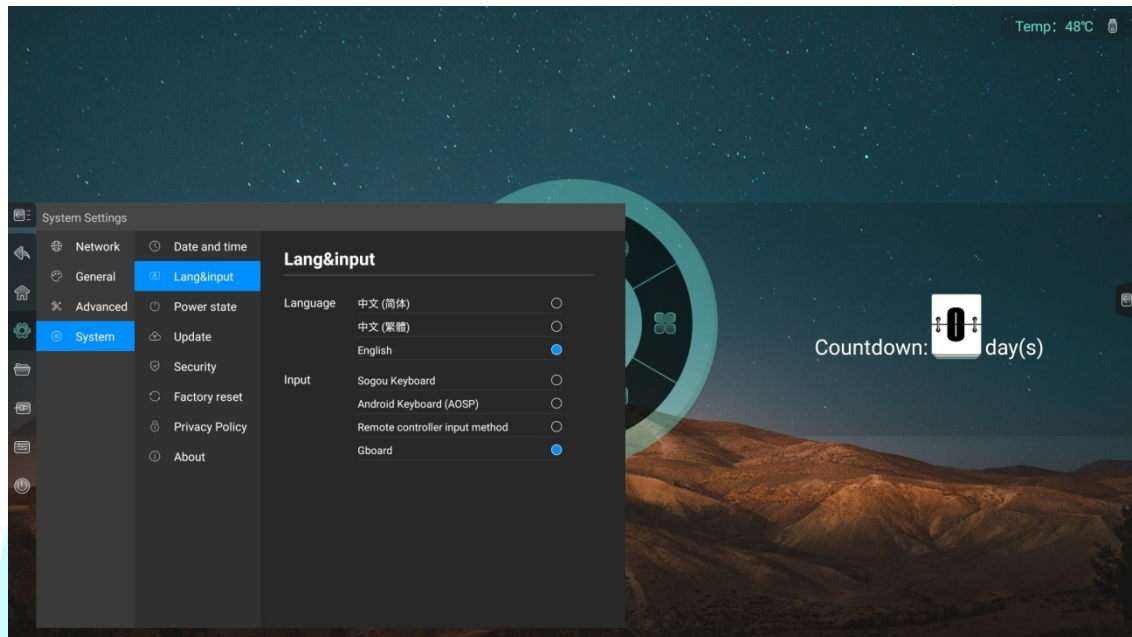
3.4 System

3.4.1 Date and Time



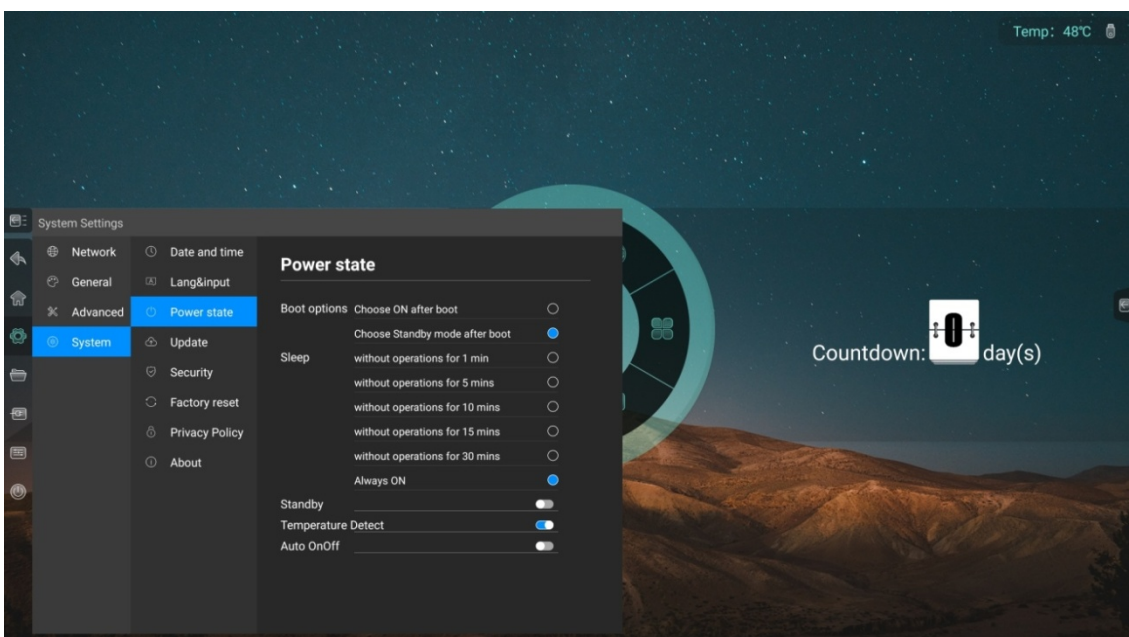
- Auto-update time : Auto-update time when booting
- Time Format : 24 hr 、 12 hr
- Date Format : YYYY/MM/DD 、 MM/DD/YYYY
- Time Zone : Choose the time zone you are located

3.4.2 Language and Input



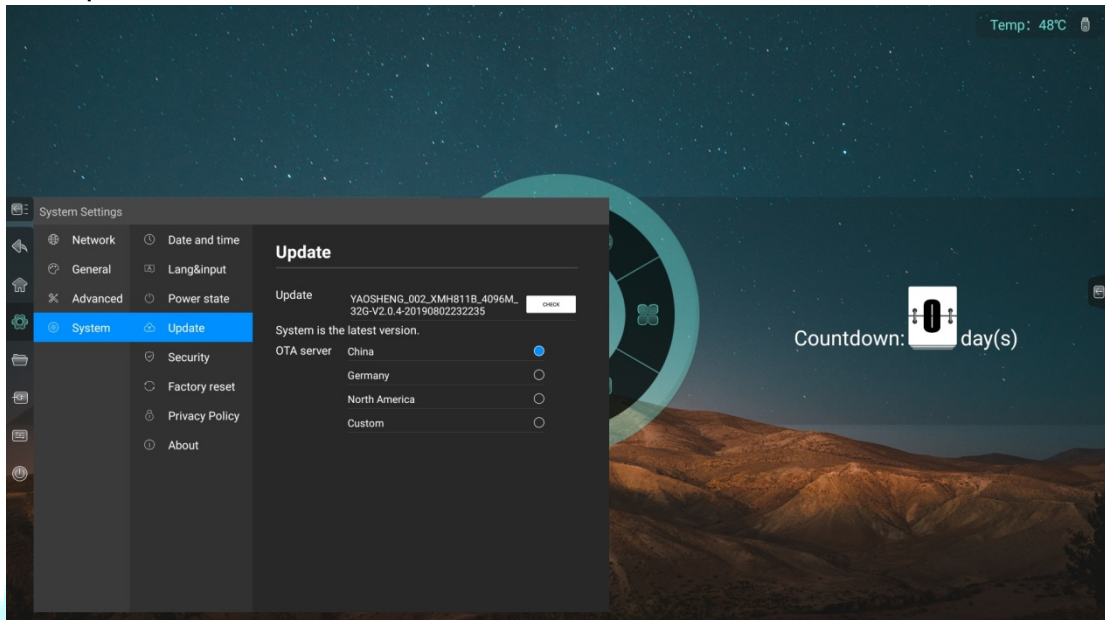
- Language : Support 3 languages : Traditional Chinese 、 simplified Chinese 、 English
- Input : You can choose auto or manual switch the input

3.4.3 Power State



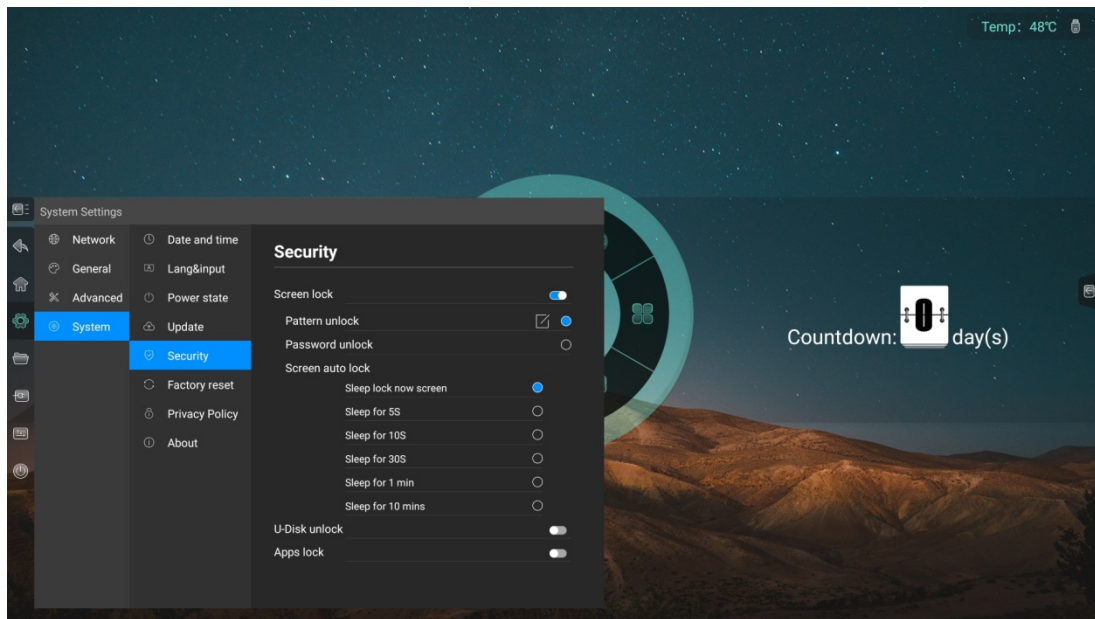
- Boot Option : Choose ON after boot · Choose Standby mode after boot
- Sleep : Without operation for : 1min · 5mins · 10mins · 15mins · 30mins to sleep mode
- Standby : Without operation for : 30mins · 60mins · 90mins to standby mode

3.4.4 Update



- Update : Click to check the present version
- Set up OTA server

3.4.5 Security



- Screen Lock
 1. Choose the screen lock mode: Pattern unlock · Password unlock
 2. Screen auto lock : When sleep for 5s · 10s · 1min · 10mins
- Apps Lock : Set password to secure the app, users have to fill in the accurate password to open the secured apps

3.4.6 Factory Reset

- Click reset and all of the records and history will be deleted and return to the factory state

3.4.7 Privacy Policy

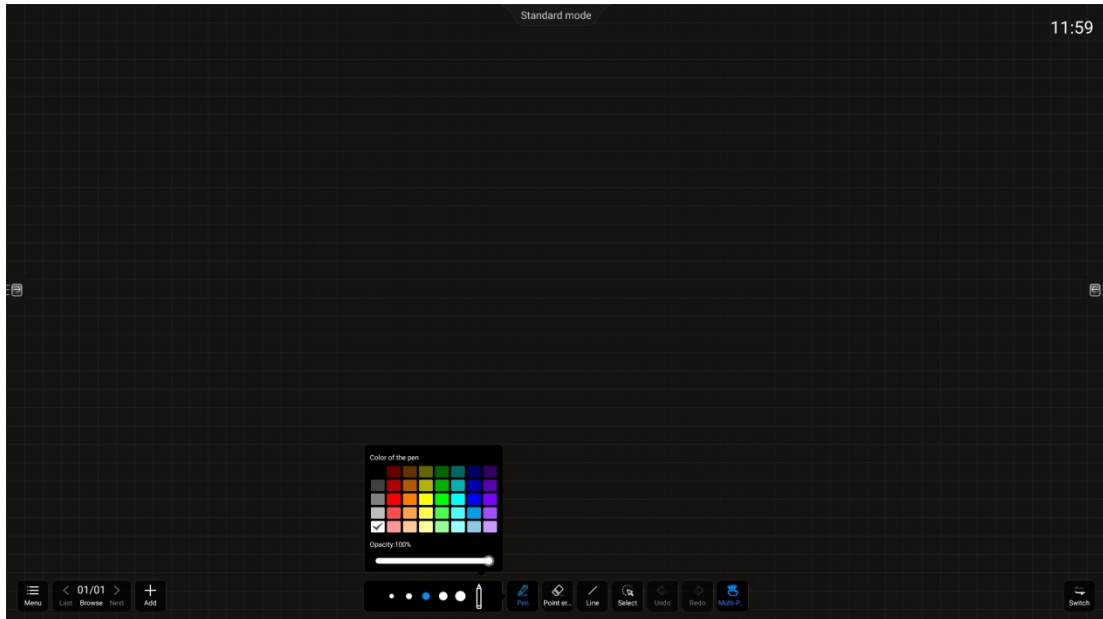
- Check the privacy policy of the screen

3.4.8 About

- Check the info of the screen, such as system name · RAM · Storage · Android ver. · MAC address

4 Whiteboard

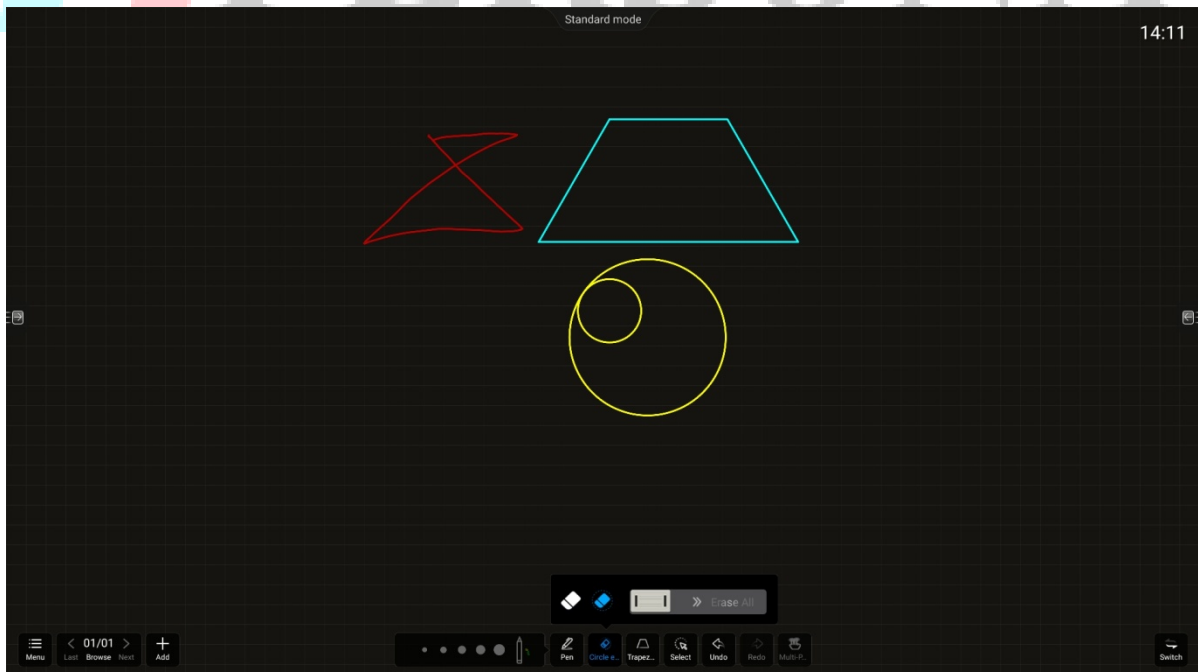
4.1 Writing



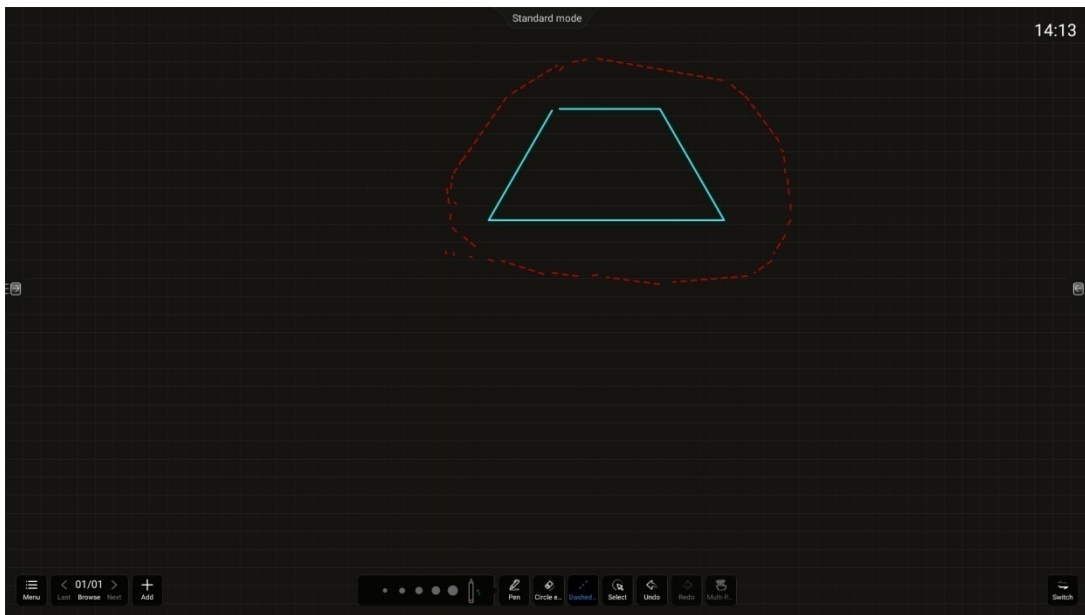
- Allow you to adjust the writing thickness and color

4.2 Erasing

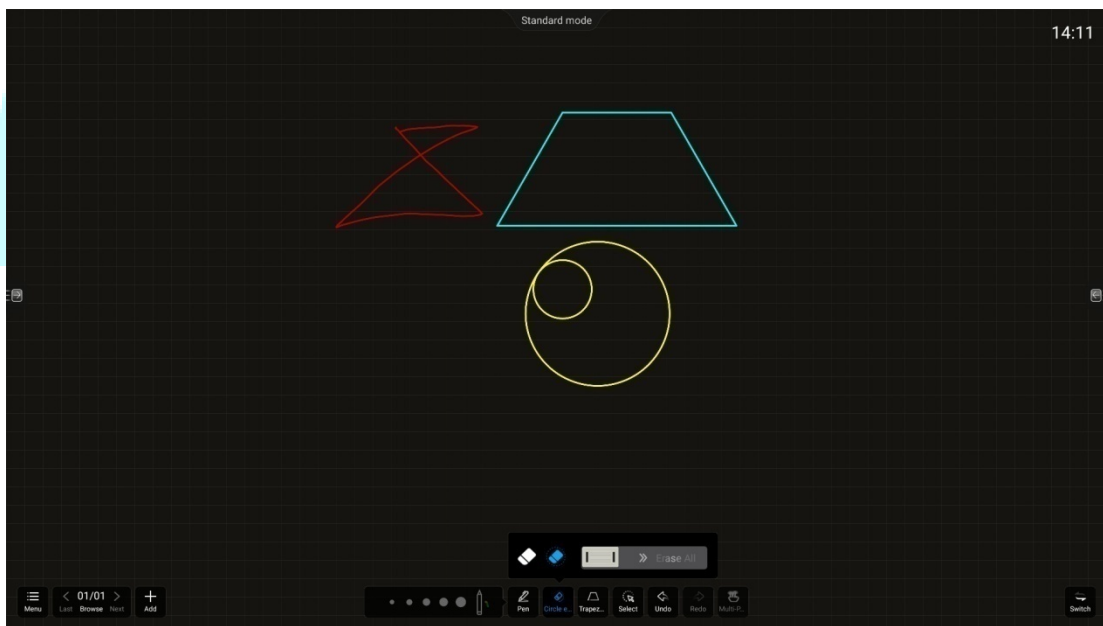
- Erase : Use your palm as an eraser to clear



- Circled Erase : Circle the area you want to erase

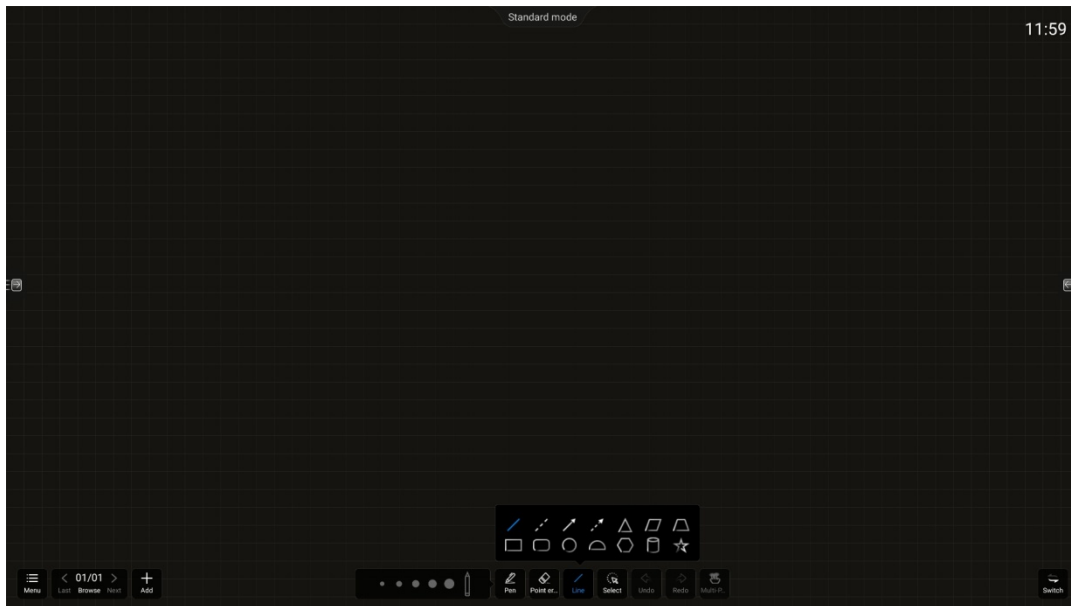


- Scroll to erase : Scroll to erase all



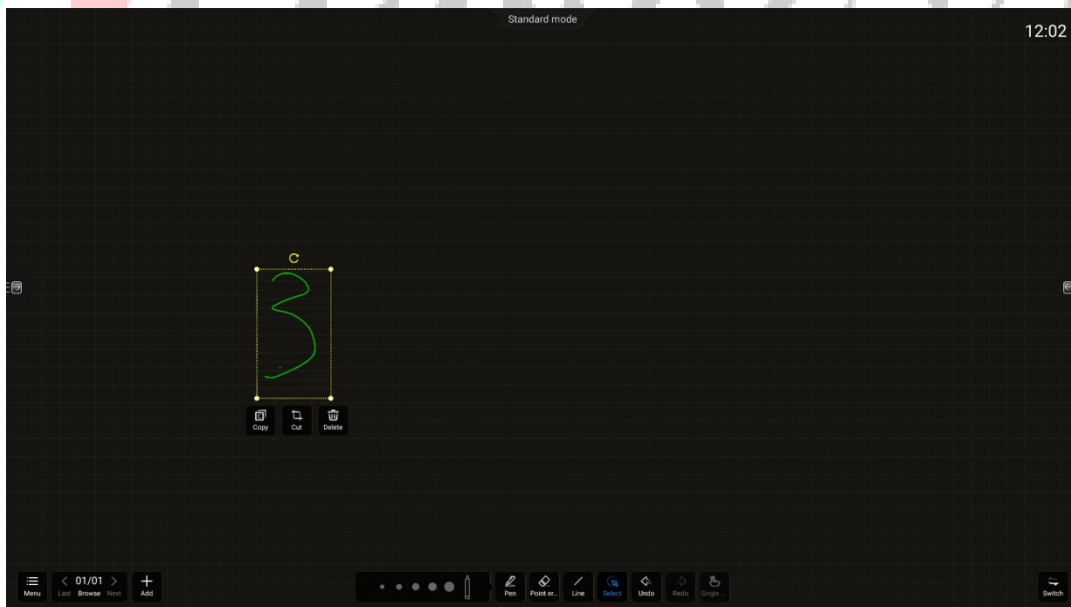
4.3 Geometric Drawings

- Built-in 14 geometric drawing for you to choose



4.4 Select

- Choose the select icon and you can edit the content (zoom in/out or move)



4.5 Undo

- Undo 20 moves at most

4.6 Redo

- Redo 20 moves at most

4.7 Single/Multi Points

- Switch between single and multi points by clicking the icon
- Single point: Support only one point writing, allow you to use more than one fingers to zoom in and out the content
- Multi points: Support multi writing (10 points at most)

4.8 Switch

- Click the switch icon to switch the menu bar to the other side

4.9 Add Page

- Click to add page, you can add 20 pages at most

4.10 Next/Previous Page

- Click to the next/previous page

4.11 Browse Page

- Click to browse all of the pages you wrote

4.12 Delete Page

- When you click the browse function, you can delete the page by clicking the trash bin icon on the up right corner

4.13 Menu

- Click the menu icon to call out the operation function

4.13.1 New

- Click to add new file

4.13.2 Open

- Click to open the previous file

4.13.3 Save

- Click to save the file to the designated location

4.13.4 Save as

- Click to save the file to the designated location

4.13.5 Insert

- Click to insert the images you prefer to the whiteboard

4.13.6 Scan

- Click to generate the QR code, scan by your smart devices to save the content (png.)

4.13.7 Mail

- Fill in the receiver and sent the present content
- You can send to maximum 10 receivers

4.13.8 Print

- Print the current content

4.13.9 Setting

- Mail Setting :

1. Use a public email address : If you choose a public email address, meet.whiteboard@foxmail.com will be used as the default to send mail without filling any information

2. Use a custom email address : If you choose a custom email address, you need to fill in the email address, SMTP server address, port and other information

- Wallpaper setting : You can choose the background from the built-in wallpaper or upload your preferred images as background

4.13.10 Exit

- Click exit to close the application

5. Annotation

- Menu Bar : The menu bar will show up on the both side, you can only use one side of menu bar at a time

5.1 Writing

- Pen and Mark are available for you to choose, you can choose the thickness, color of your own will



5.2 Erasing

- Standard Erase
- Circle Erase : Circle the area you want to erase
- Scroll Erase : Scroll right to clear all



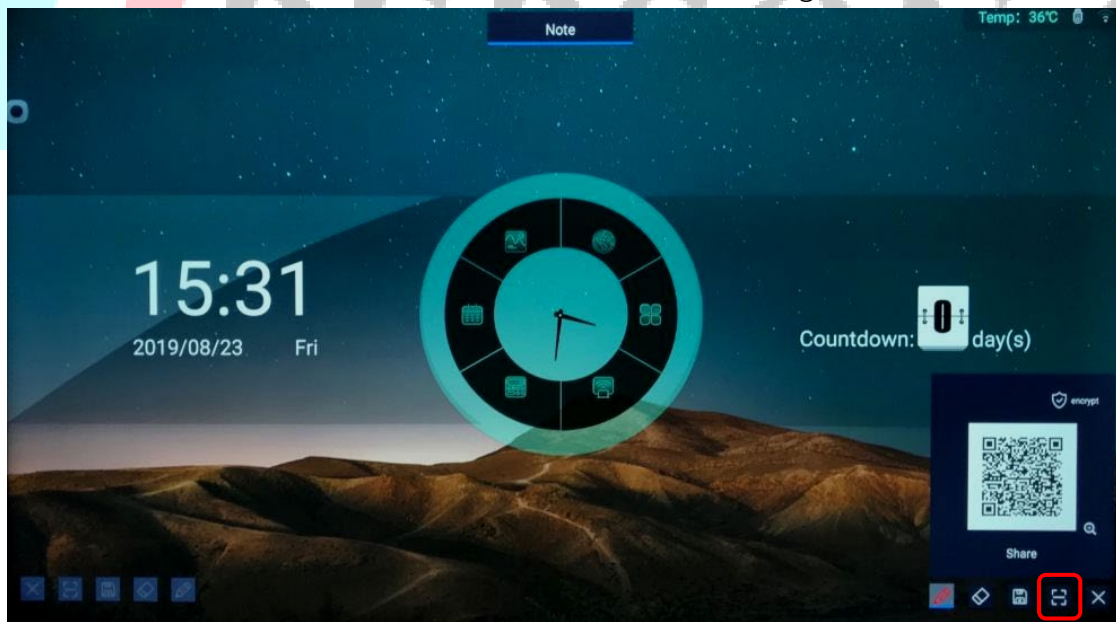
5.3 Saving

- Save the note image to Local/USB



5.4 Scan

- QR Code : Scan the QR code to transfer the note image to smart devices



5.5 Exit

- Click "x" to close the note mode