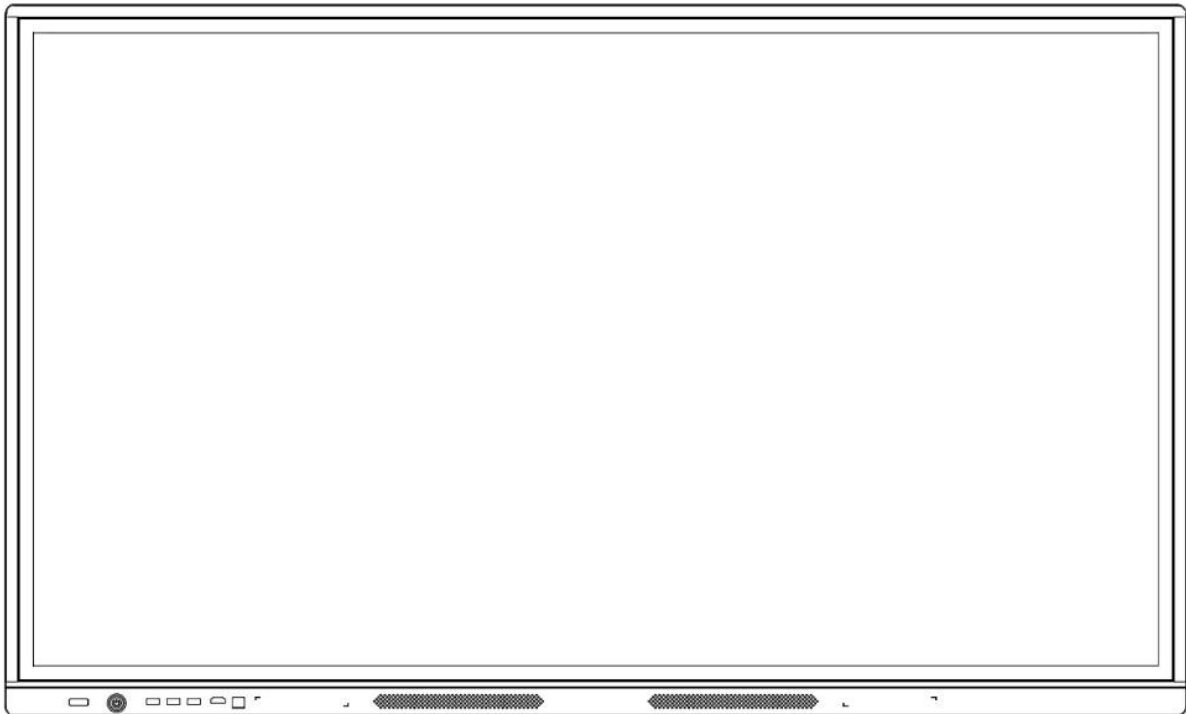


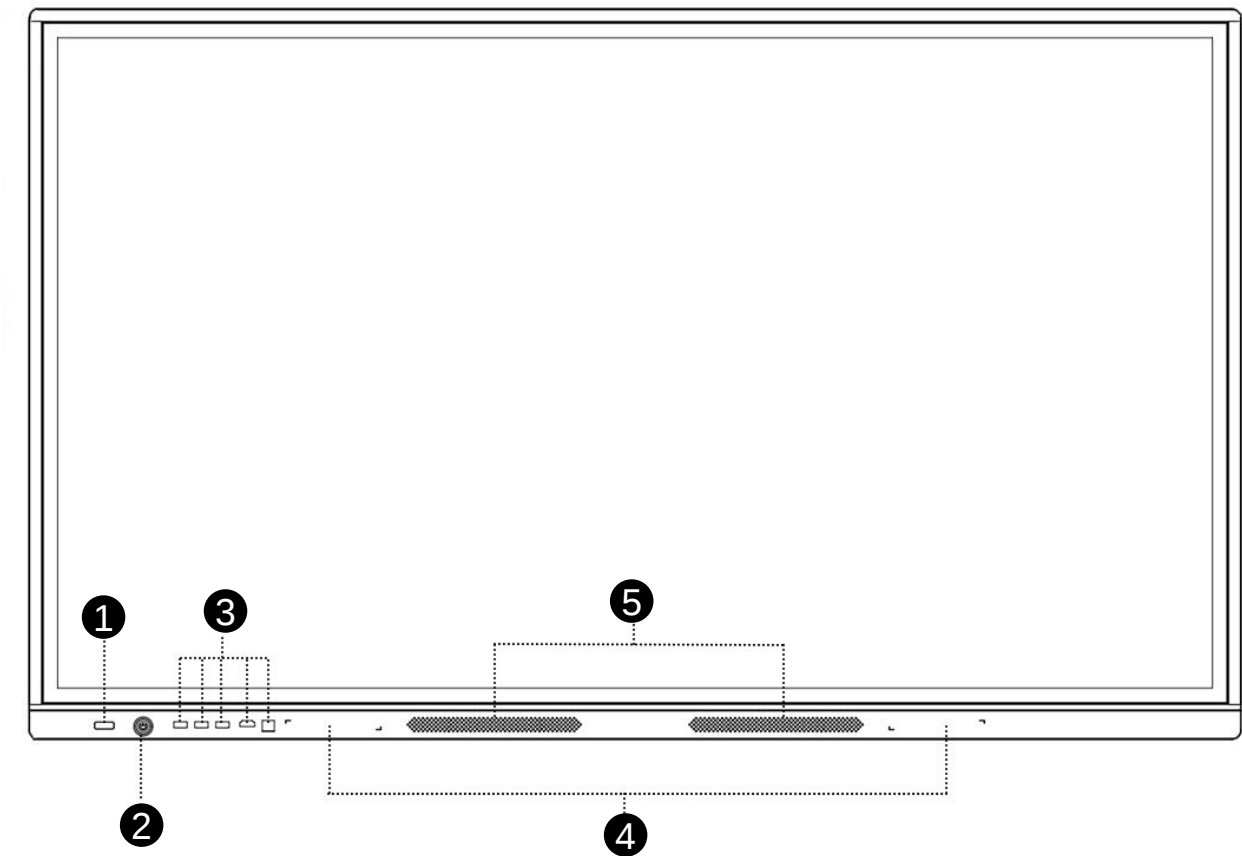
Interactive Board

Quick Start Manual



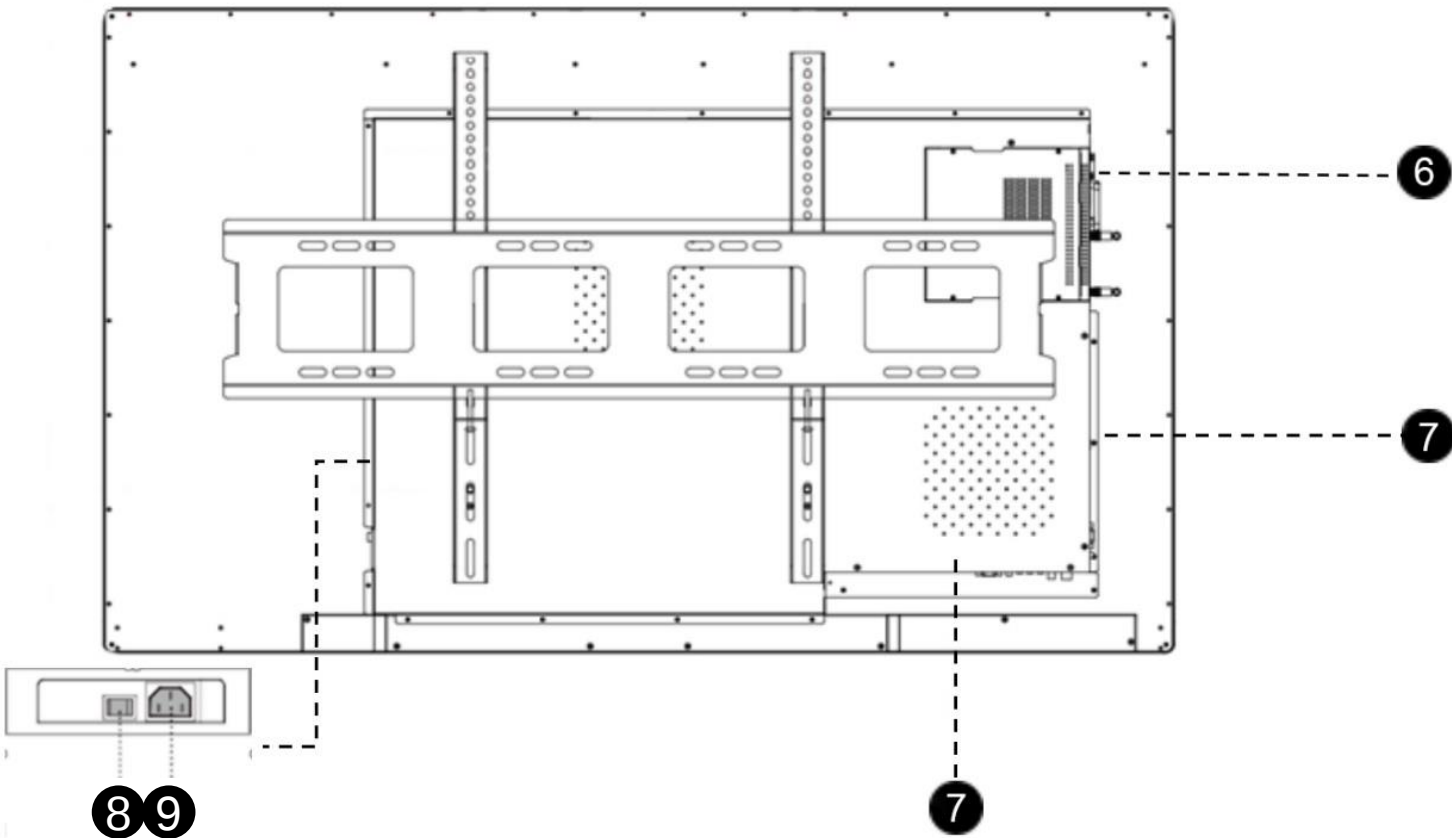
1. Overview

1.1 Front View



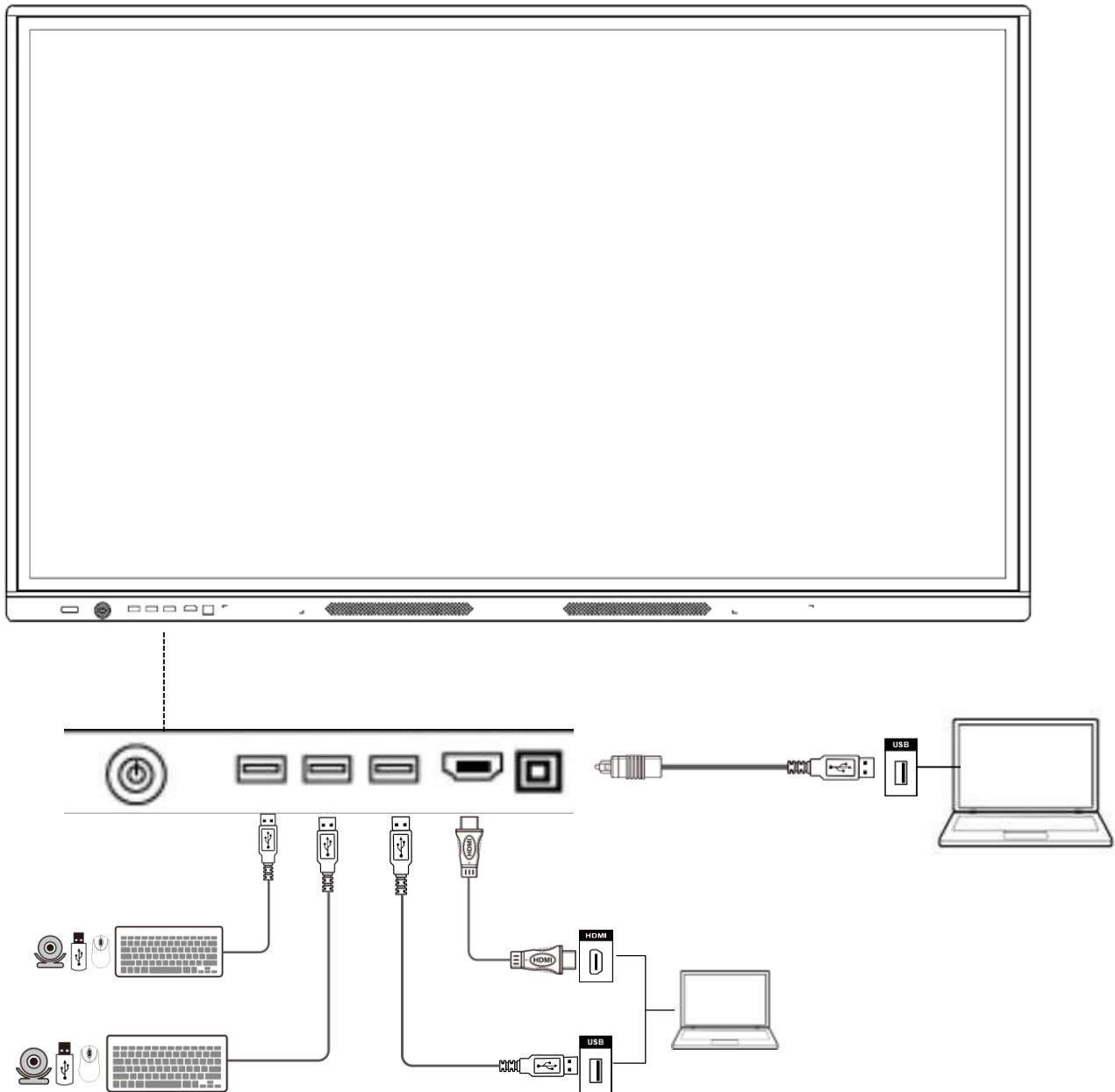
①	Remote Control Receiver
②	Power On/Off Button (Left or Middle of the frame)
③	Front Interfaces
④	Touch Pen Magnetic Area
⑤	Speakers

1.2 Rear View



6	OPS (Optional)
7	Rear Interfaces
8	Power Supply Plug
9	Power Switch

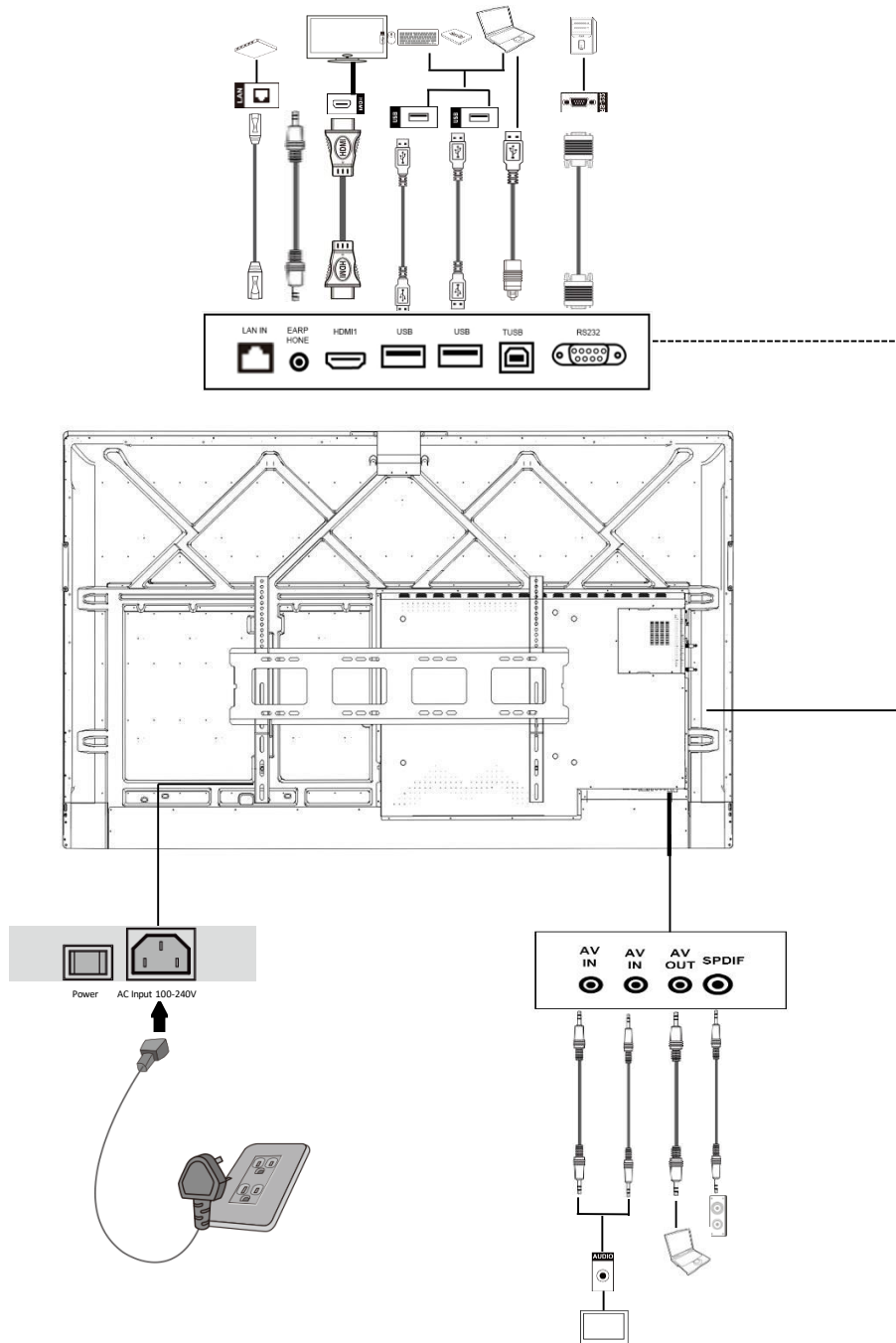
1.3 Front Ports



Front input ports: support USB, HDMI and touch port, it is convenient for user to use the product.

Remarks: different motherboard, the front port maybe different, real input ports are subject to the actual product.

1.4 Rear Ports



Rear input ports: support USB, HDMI, AV, VGA, touch port etc., it is convenient for user to use the product.

Remarks: different motherboard, the rear ports maybe different, real input ports are subject to the actual product.

2. Remote Control



Buttons	Functions	Buttons	Functions
Power	Power On/Off	MUTE	Mute/Unmute Audio
Computer switch (red button) 	Control the built-in computer(OPS) switch	Energy Conservation mode(green button) 	Turn off the backlight
Eye protector (yellow button) 	Eye protection function quick on/off	Photosensitive (blue button) 	Photosensitive function quick on/off
	Go to the Home Page	CH	Channel forward/back
Input	The signal selection	Vol	Volume up/down
Smode	Voice patterns	Info	Display information
	The direction key	Exit	Exit
0-9	Enter number	FREEZE	Screenshots
Sleep	Sleep mode	OK	Confirm
Lock	Lock the screen		Previous / Next
3D	Switch to 3D mode		Pause
	Stop	Auto	Automatic image adjustment of VGA signal
ZOOM	Zoom mode	Return	Back to previous

3. Installation Guide

Tips:

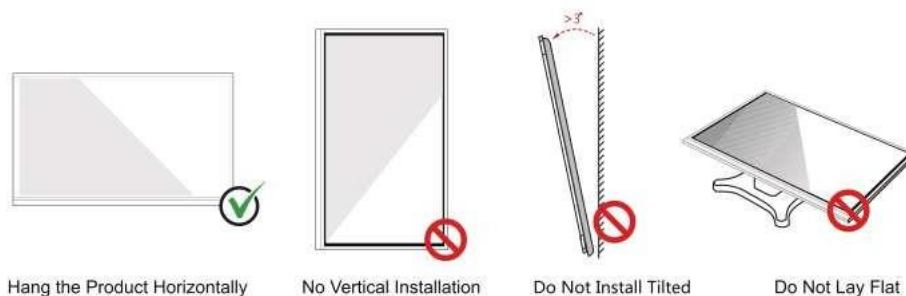
Please consult a professional installer to install the display product.

Safety Precautions

◆ Installation Environment

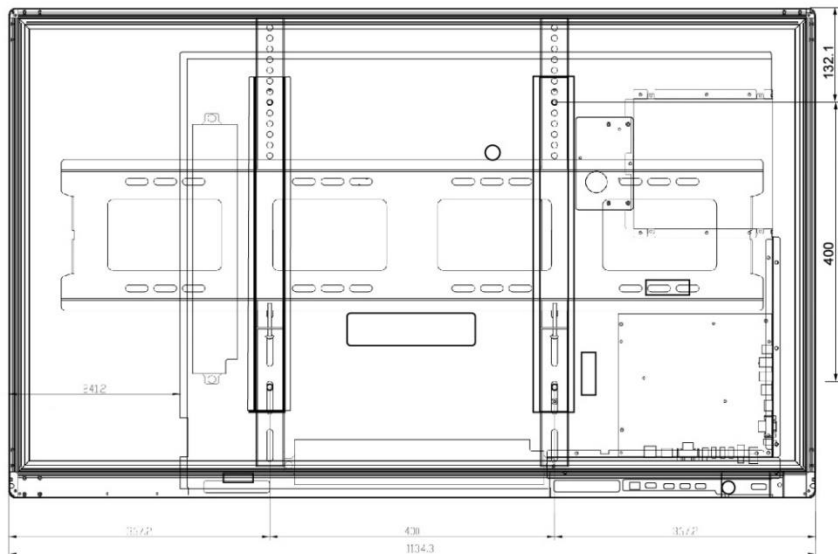


◆ Installation Direction

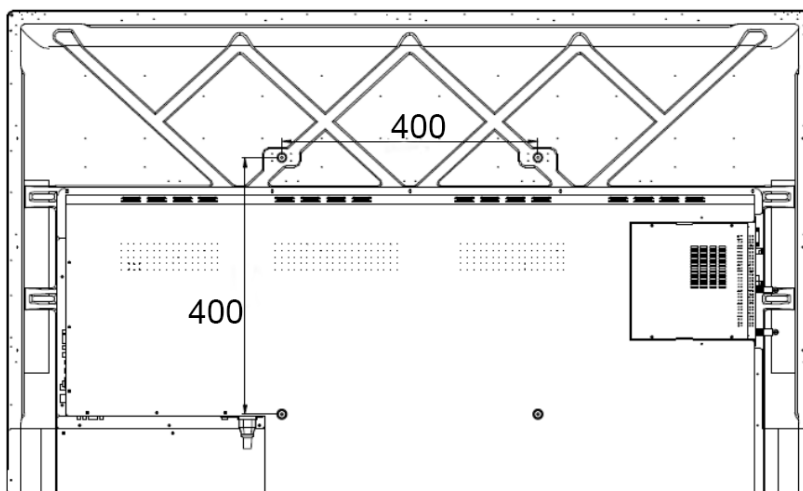


The dimensions of the four bracket mounting holes on the back panel are VESA MIS-F compliant. Use metric M8 screws with a length of 10 mm to 15 mm (0.40 to 0.59 in) to secure the touch screen to the mounting system. Dimensions of the VESA mounting holes on the back panel of different sizes are shown on the following packages:

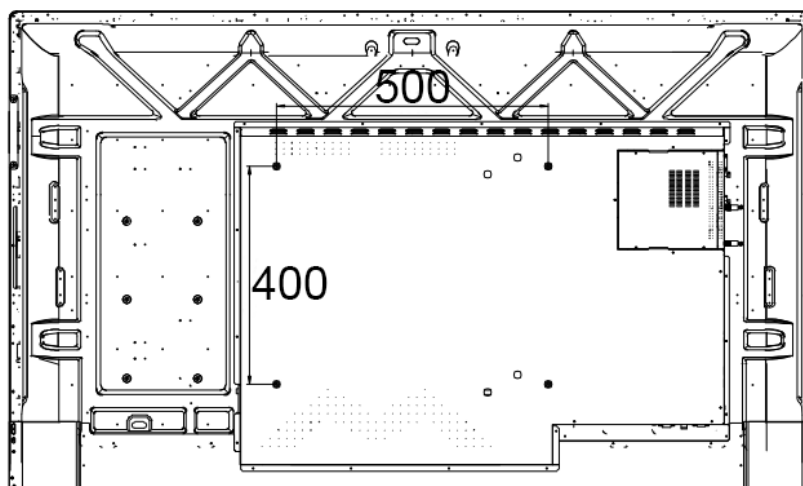
49 inch VESA: 400*400mm, as the following:



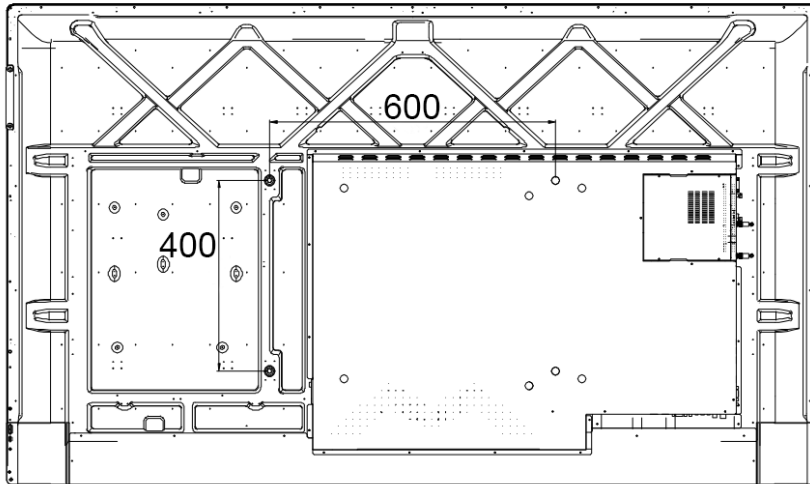
55 inch VESA: 400*400mm, as the following:



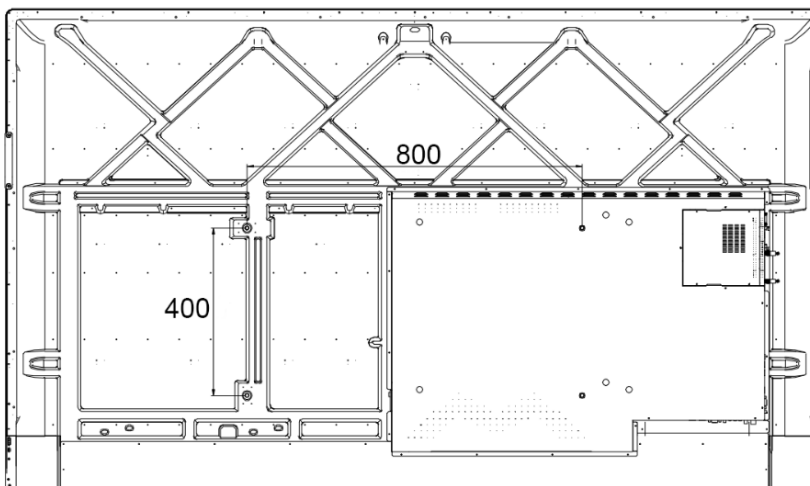
65 inch VESA: 500*400mm, as the following:



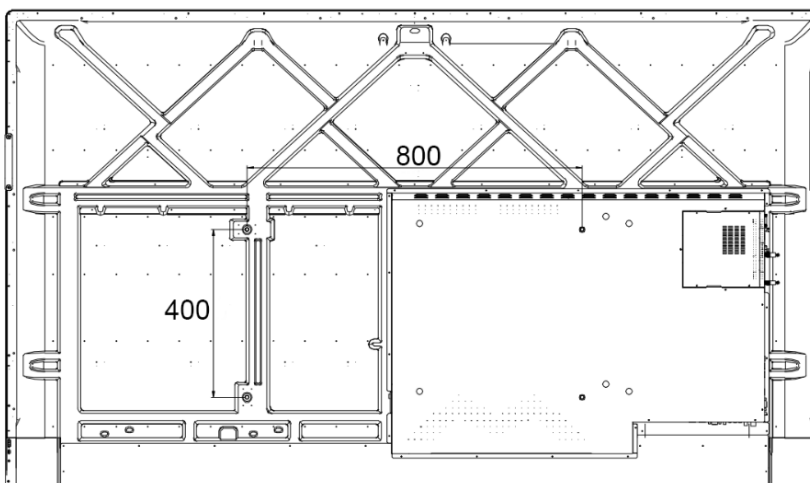
75 inch VESA: 600*400mm, as the following:



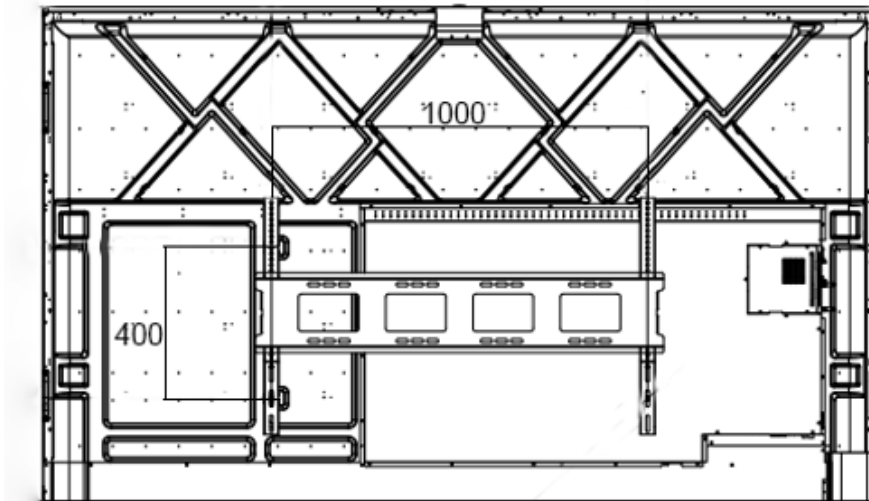
85 inch VESA: 800*400mm, as the following:



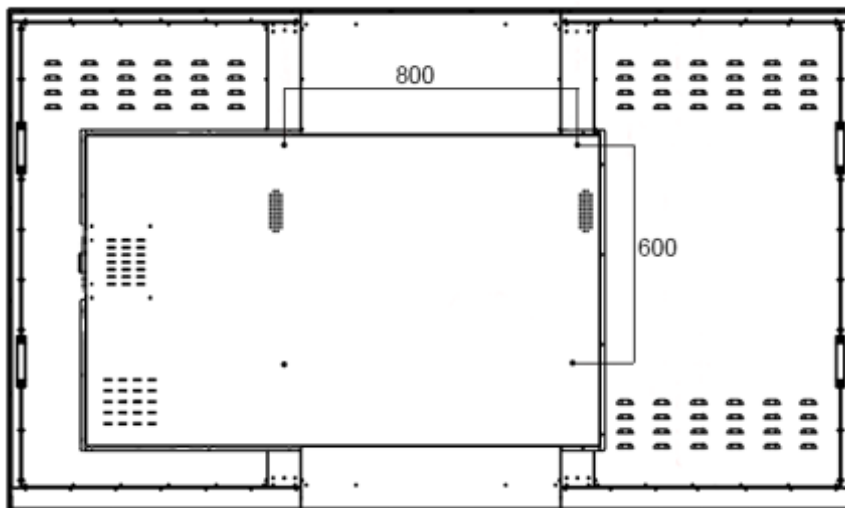
86 inch VESA: 800*400mm, as the following:



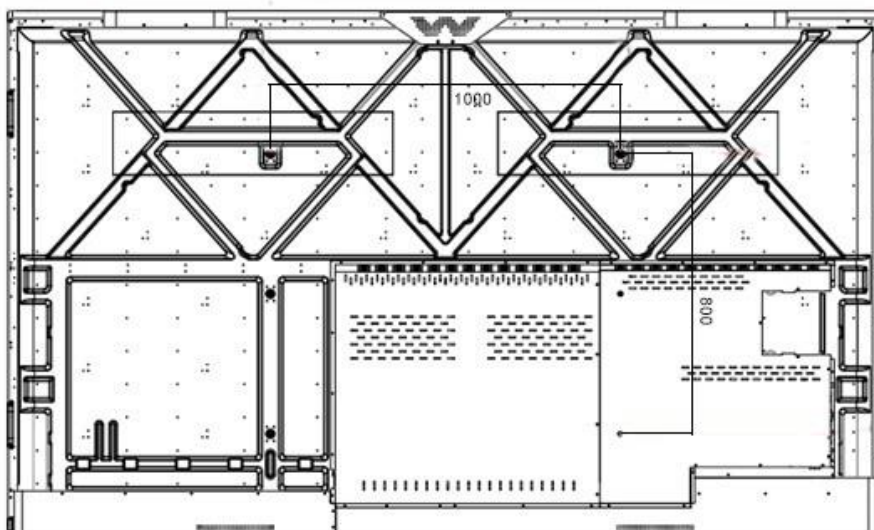
98 inch VESA: 1000*400mm, as the following:



100 inch VESA: 800*600mm, as the following:



110 inch VESA: 800*1000, as the following:



4. Installing the Internal PC (Optional)

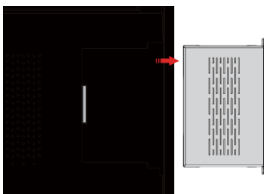
CAUTION

The internal PC does not support hot plugging. Therefore, you must insert or remove the internal PC when the display is powered off. Otherwise, the display or internal PC may be damaged.

You will need to purchase the internal PC separately. Perform the following steps to install the internal PC .

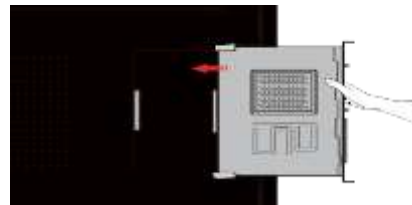
Step 1:

Unscrew the M3 screws by hand to remove the internal PC shielding cover.



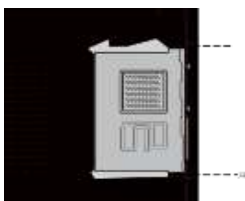
Step 2:

Push the internal into the internal PC port at the rear of the screen from right to left.



Step 3:

Secure the internal PC to the display by using the M3 screws.



Step 4:

Ensure the installation is correct before turning the power on again.



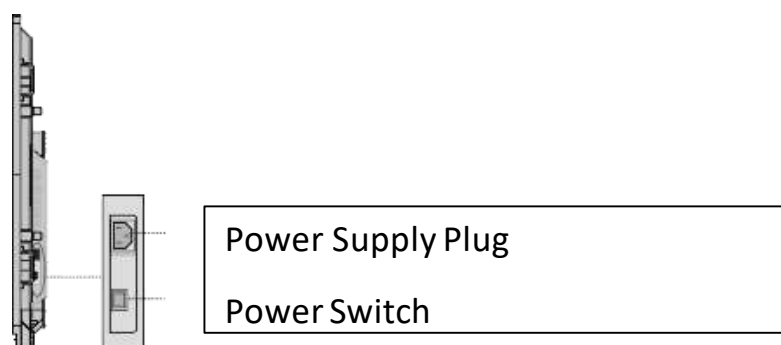
5.Turn On/Off

5.1 Turn On

Step 1: Plug the power supply into the power outlet fully and plug the power connector into the side of the product. Ensure the power supply is in the range of 100V to 240V with frequency at 50 Hz/60 Hz $\pm$ 5%. The power current must be grounded.

Step 2: Flip the power switch located on the side of the product to “On”.

Note: The power outlet should be installed near the equipment and shall be easily accessible.



Step 3: Press the power button  on the front control panel or on the remote control.

5.2 Power Off

Option 1: Press the  power button on the front panel or power button  on the remote control as shown below:



EnergySaving: Just turn off the display, OPS and the Android OS are on standby mode

Turn off the computer: Only turn off the built-in OPS computer

Turn off the machine: Shut down the whole machine

Option 2: Five fingers long touch the screen, then the smart board will enter standby mode.

Advice: Better to click **turn off the computer** before click **turn off the machine**

6. Operating the Touch Screen

6.1 Start Screen

The home page of the screen is displayed as the following after startup.



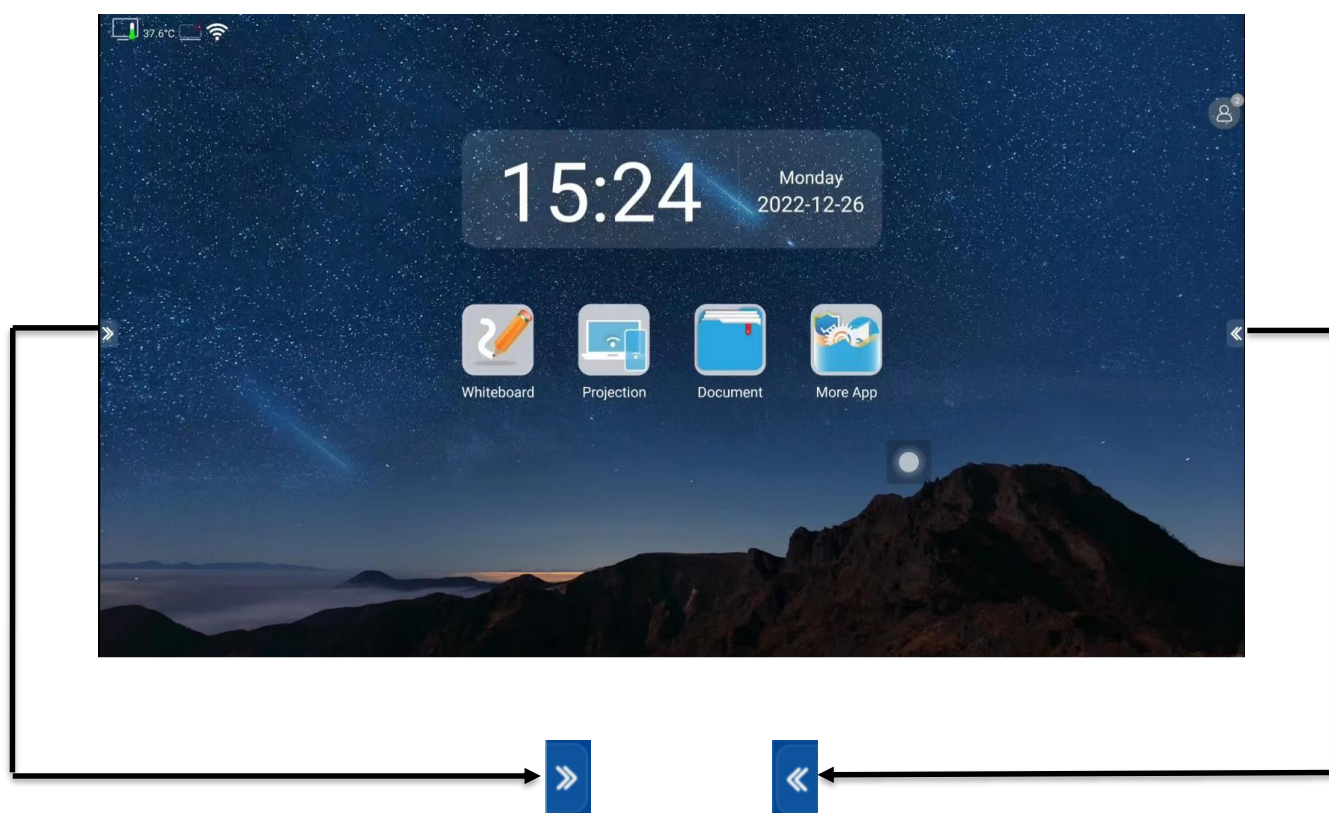
6.2 Home



Main Icons Introduction

Icon	name	Function
	Whiteboard	① Whiteboard software
	Multi-screen	② Screen wireless sharing, support mobile phone screen sharing and PC sharing(need work with E-Share terminal)
	Document	③ File management
	More App	④ Select more app
	/	⑤ Enter Wifi setting directly
	/	⑥ Side Toolbar

6.3 Introduction To Side Toolbar

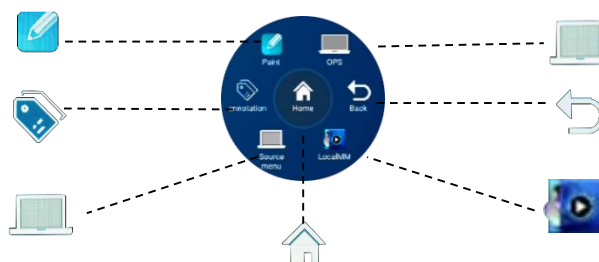


Click the left and right arrow icons » « to pop up the following interfaces:

Icon	Functions
	Return to the previous menu/Exit an app.
	Go to Home page.
	Manage currently running applications. Slide up/down the currently running application or click Swipe right to close the application.
	Annotation, Support annotate on any interface
	Switch to select signal channel
	Menu setting

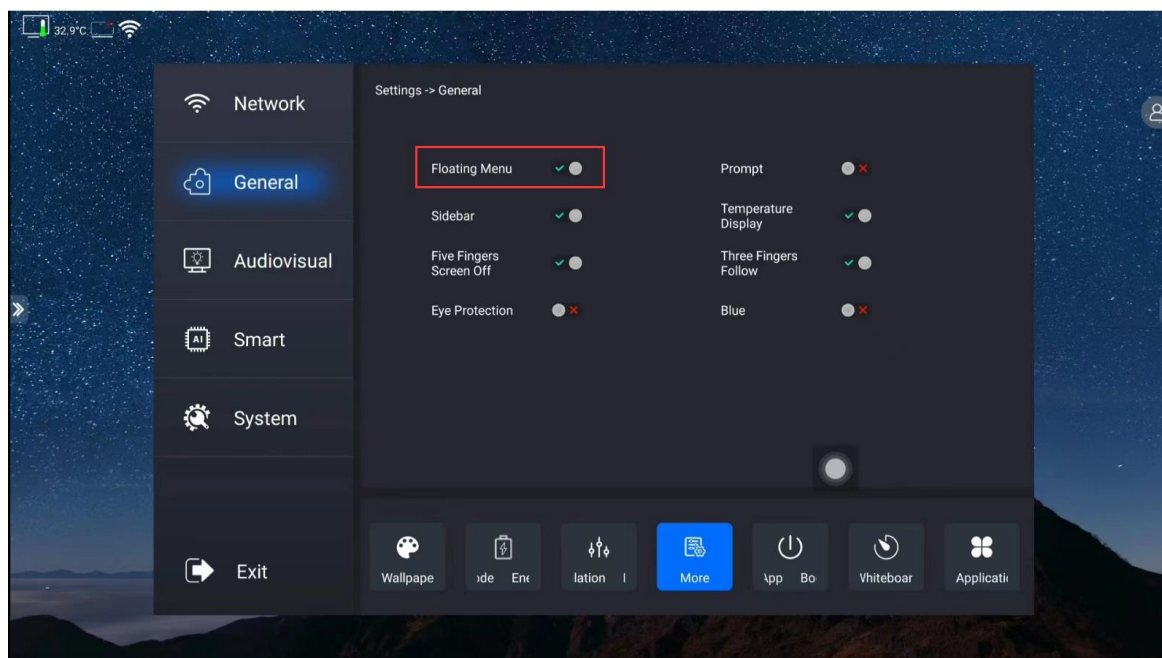
6.4 Shortcuts Introduction

Shortcuts Details



Icon		Functions
Menu		Open the shortcuts
whiteboard		Open the annotation
Selection channel		Select the TV signal
Local MM		Open the Media player
Paint		Open the whiteboard
Back		Return to previous
OPS		Enter the Internal PC
Home		Back to Android home page

How to add shortcuts



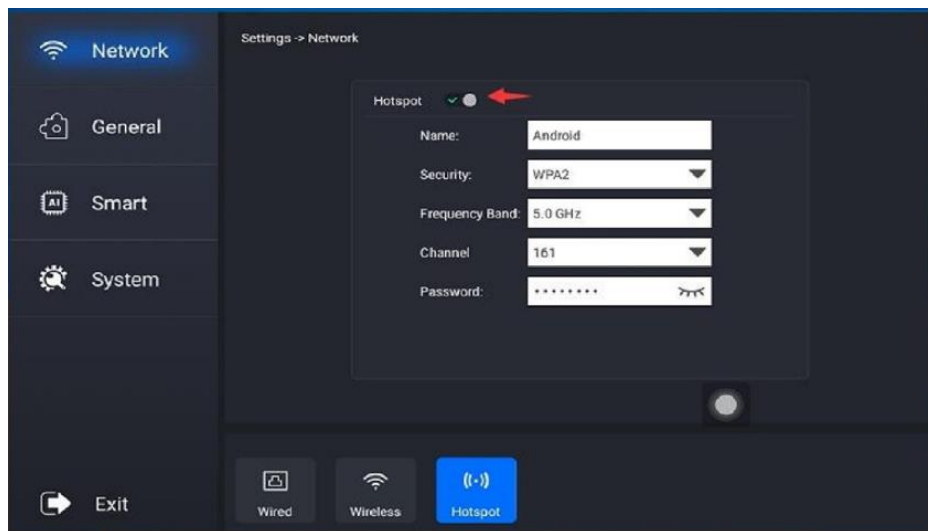
Step1 : Open the settings menu shortcut  and enable floating menu to open the

Step2 : Click the  menu button and will show shortcuts



7. Screen Wireless Projection

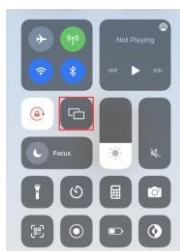
First open the Wi-Fi hotspot of the interactive board as following:



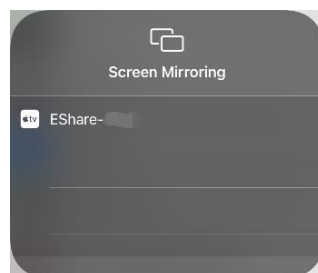
When you turn on hotspot, click this icon and follow instruction

7.1 Screen Projection from iPhone:

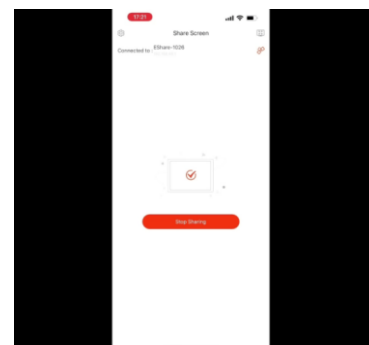
Connect iPhone to the hot spot **EShare**, and then open **Screen Mirroring**, click **EShare** to project



Screen Mirroring



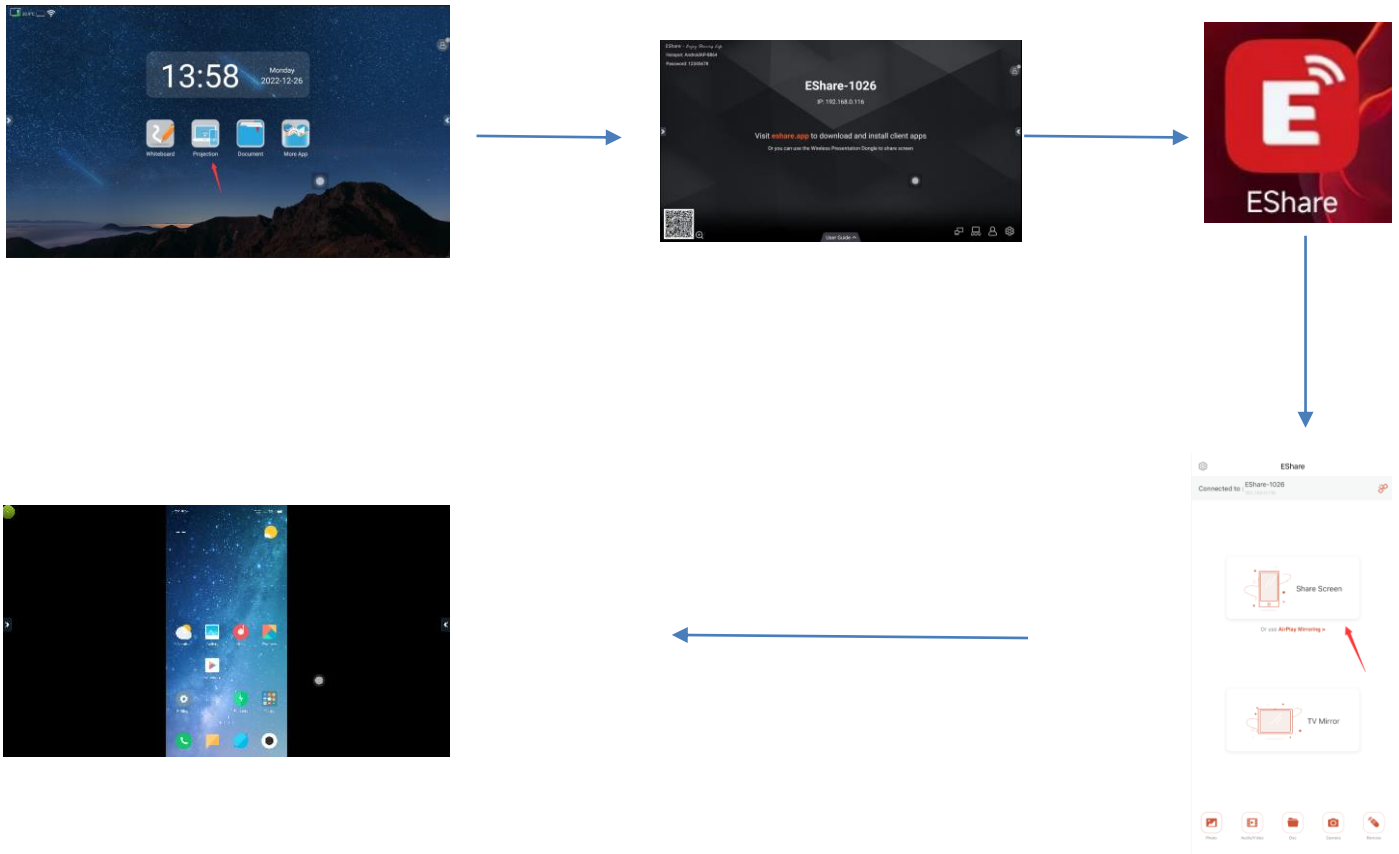
Click Device



Screen Sharing

7.2 Screen Projection from Android Phone:

Click **projection** to get the QR code, scan it to get the software **EShare**, or download it via <http://eshare.app>



After the mobile phone is connected, you can choose functions from the connection page screen casting, virtual mouse remote control, screenshot, anti-mirror, video, music, pictures, documents operate.

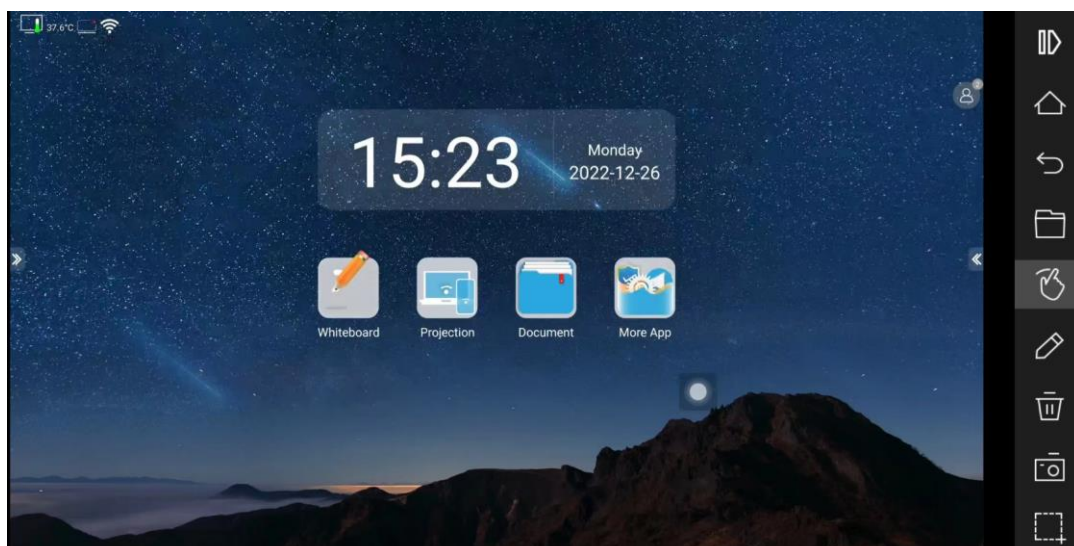
7.3 TV Mirror (anti mirror)

You can open the **Eshare** app on the mobile device or computer and click the TV Mirror, the interactive board interface will show on your mobile device and computer.

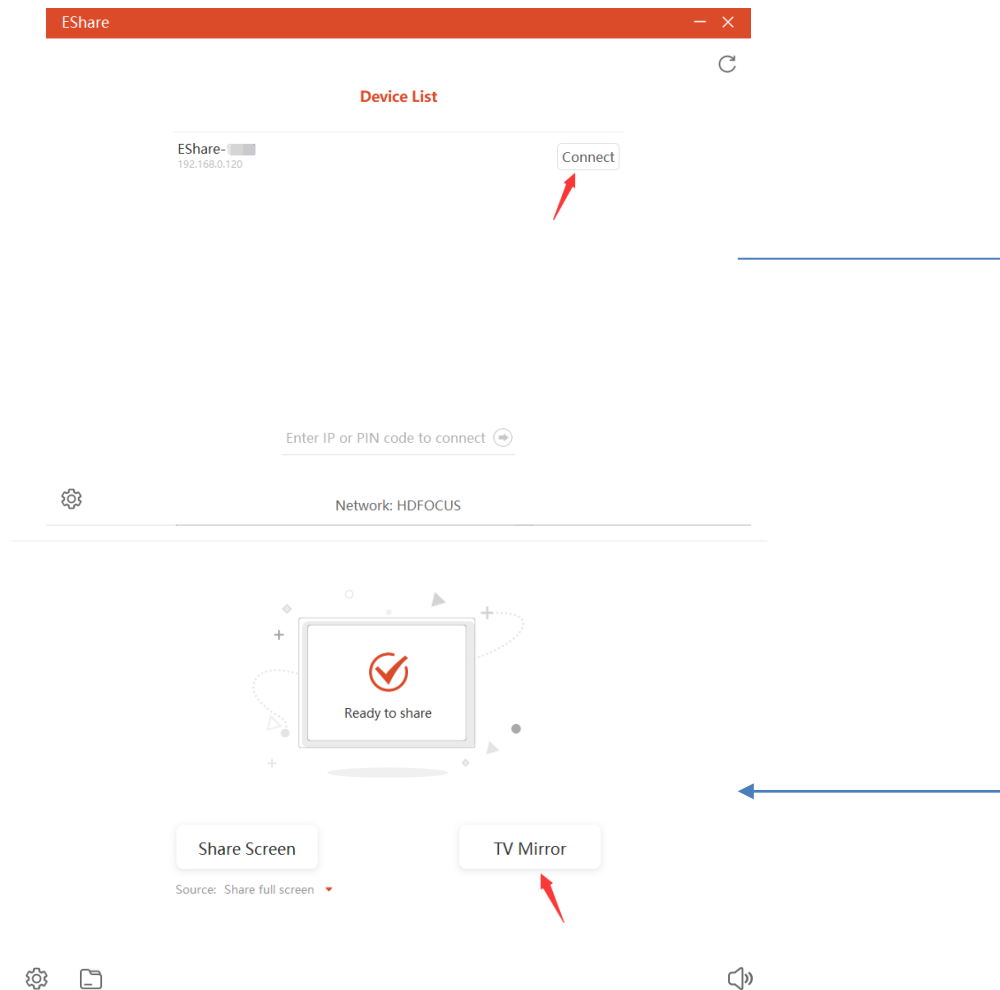
Mobile device app interface



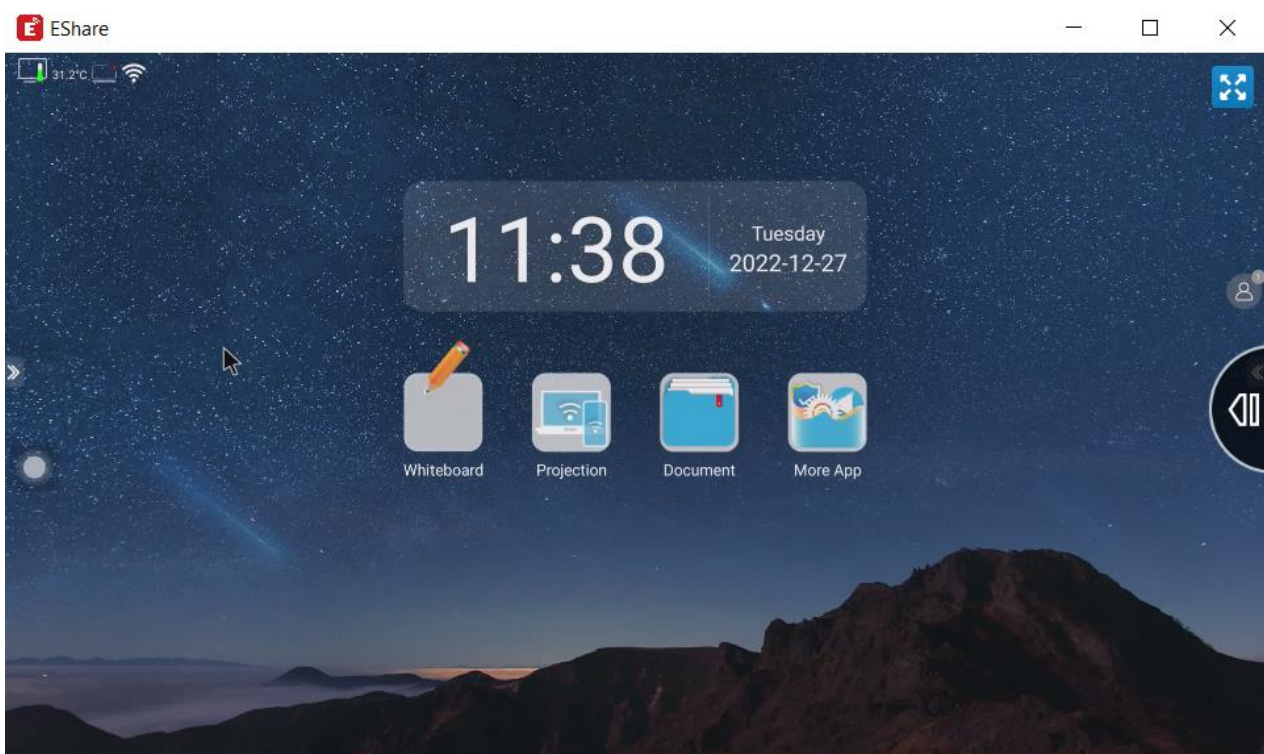
When you click the 'TV Mirror' will show as below:



Open EShare ,select '**EShare_xxx**'



When you click the 'TV Mirror' will show as below:



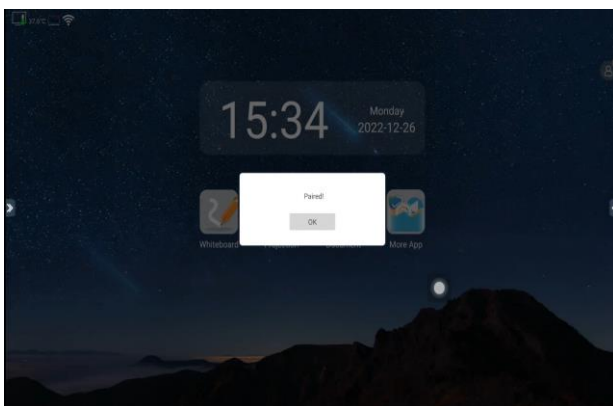
7.4 Screen Projection from Computer(Optional)

Use this function need to work with the Wireless Display Dongle, as the following:



Step 1: First open the wifi hotspot of the interactive board

Step 2: Insert the wireless display dongle to the USB interface of smart board for pairing registration. After registering successfully, will show '**Paired**'



Turn to
computer
side



Step 3: To install the driver of the wireless display dongle:

For the first time to use the wireless display dongle, some computers will automatically install the driver, wireless display dongle will automatically install and run '**ShareMAX**' software, you can select original Windows screen(**for display computer desktop**) or extend screen(**for keep your privacy desktop and display empty screen**) with this software;

If the computer does not automatically install the driver, you can download '**EShare**' → **removable storage device**, double-click the **EShare** in your device. After the driver is installed, the lower right corner of the computer will display a prompt: **Tap Screen Sharing Button to start sharing**.

Note: For Windows10, you need to turn off the firewall before installing the driver. In some case, due to anti-virus software interception, even if it is not the first time to use, the screen transmitter can not run by itself. In this case, you need to execute the main program of USB Display.

Step 4: And then insert the wireless display dongle to USB port of the computer. When shows *Shareable*, press the middle button of wireless display dongle for connection. Now you finish the projection!

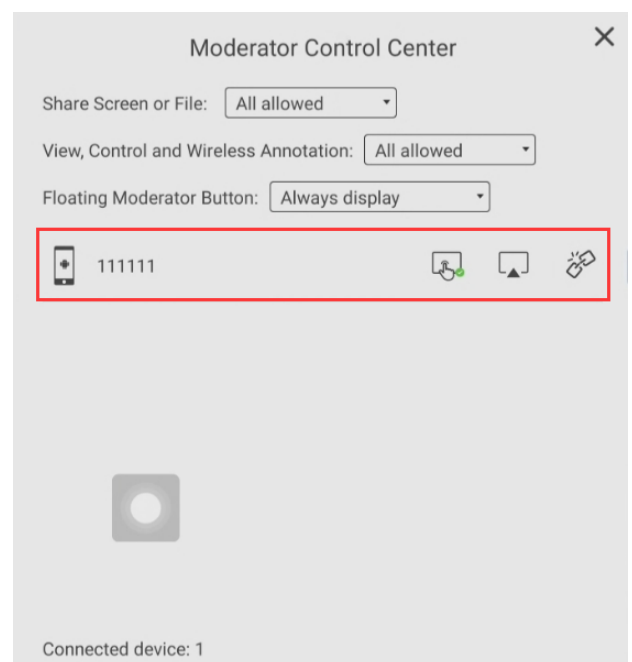


Wireless Display Dongle



Click the button to project

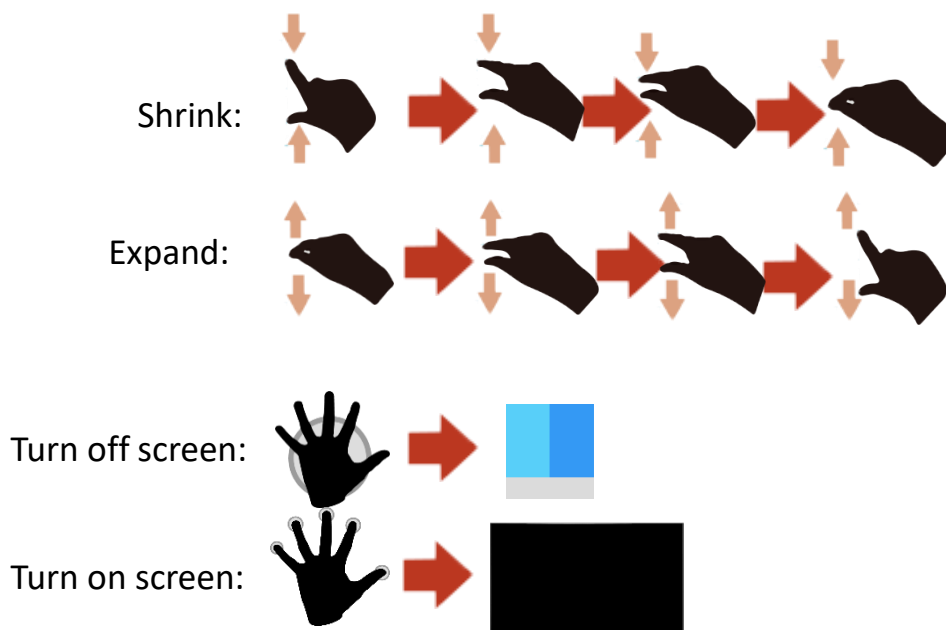
Remarks: When the computer/mobile phone is successfully connected to the smart board, there will show a humanoid icon on the desktop to show the connected devices.



Connected Devices

8. Gestures List :

The whiteboard software support many gestures, different gestures has different functions, as the following:



Wipe on the whiteboard, open palm and get close the screen:

Five fingers long touch: screen off:

Long press 3 seconds: turn off the screen;

Long press again: Wake the screen up.

For More Information

Please visit our website www.hd-focus.com for detailed instruction manual.

Contact Us for Support

Please email us at info@hd-focus.com.

www.hd-focus.com