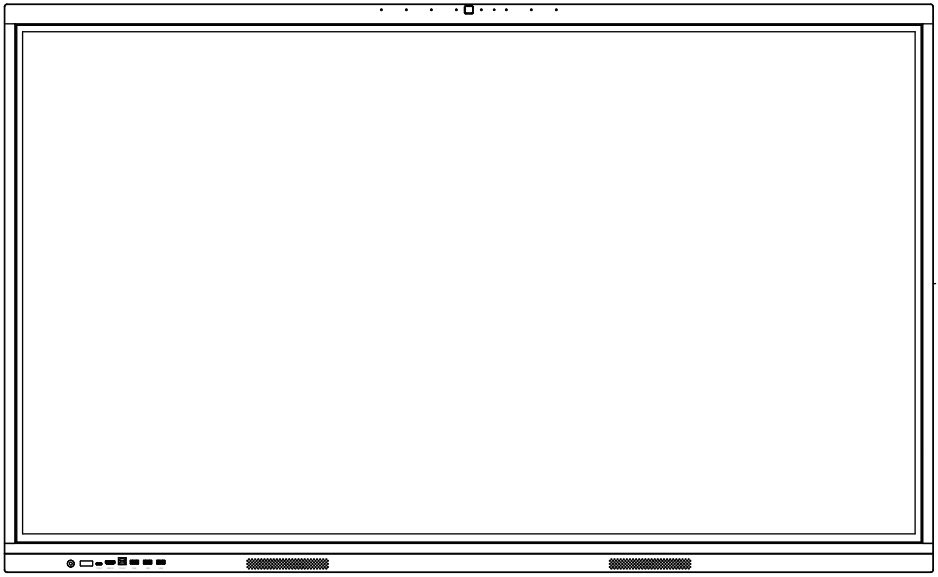
FL-H6 Series

Interactive Flat-Panel Display

User Guide



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Instructions

Thank you for choosing our product. We sincerely hope that our Smart Interactive Flat-Panel can bring convenience to your team cooperation. Before using the product, please carefully read the User Guide, as it briefly describes the steps to start using this product.

Note:

◎ We reserve the right to improve the products described in this user manual, and no further notice will be given in the event of changes.

◎ For any discrepancies between the information, images, and textual explanations in this user manual, please refer to the actual product.

Important Safety, Compliance and Warranty Information

SAFETY WARNING!

Placement

- Please do not place the product in unstable or easily tilted locations.
- Please avoid placing the product in areas where direct sunlight can reach, near heating devices such as electric heaters, or other heat sources and strong light sources.
- Please avoid placing the product near devices with strong radiation.
- Please do not place the product in damp or liquid-splashed areas.

Power

- Please check and ensure that the voltage value on the nameplate of the rear shell matches the main power supply voltage.
- Please unplug the power cord and antenna plug during thunderstorms and lightning weather.
- Please unplug the power plug when there is no one indoors or when not in use for a long time.
- Please avoid physical or mechanical damage to the power cord.
- Please use a dedicated power cord and do not modify or extend the power cord.
- Please check and ensure that the ground wire of the AC power cord is connected, otherwise it may cause abnormal touch writing.

Screen

- Please do not use hard or sharp objects instead of our supplied writing pens on the screen to avoid affecting the visual effect and writing.
- Please unplug the power before cleaning the product. Use a soft, dust-free, and dry cloth to clean the screen.
- Please do not use water or liquid detergent to clean the product.
- Please contact the authorized reseller for thorough cleaning.
- Please do not display a high-brightness image on the screen for a long time.

Temperature & Humidity

- Do not place this product near electric heaters or radiators.
- When moving the product from a low-temperature area to a high-temperature area, please allow it to sit for some time to ensure that any internal condensation dissipates before powering it on.
- The operating temperature of the product is 0°C – 40°C.
- Do not expose this display to rain, moisture, or areas near water.
- Please ensure indoor dryness and ventilation.

Ventilation

- Please place the product in a well-ventilated area to ensure good heat dissipation.
- Please place the product in an area with adequate ventilation, leaving at least a 10cm-space on the left, right, and back, and a 20cm-space above the product.

Disclaimer

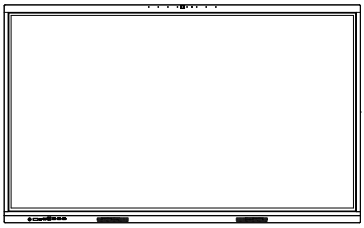
The following circumstances are excluded from warranty coverage:

- Product damage caused by catastrophes, lightning strikes, faulty electric power, and environmental factors.
- Defacement of product labeling (label alterations and falsification, missing serial numbers, serial numbers no longer discernible, or invalid serial numbers). All serial numbers are recorded and tracked for warranty purposes.
- Unauthorized changes to non-parts, modifications or alterations, or removal of parts from the products.
- Damage caused by operator error or failure to comply with user manual instructions, such as improper storage resulting in the product getting wet, corrosion, falling, being squeezed, or exposure to inadequate temperature/humidity environments.
- Accessories or packing materials such as boxes, user manuals, etc.

Package Contents

Before use, please ensure that the following items are included in the package.
If anything is missing, please contact the retailer where you purchased the product.

Interactive Flat-Panel

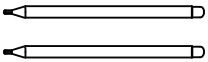


Power Cable

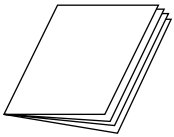
Note: The power cable is integrated into the IFPD and is non-detachable.
The plug type may vary by region.

Remote Control

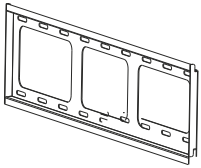
Stylus x 2



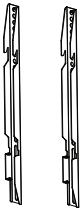
User Guide



Wall Mounting Bracket



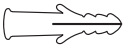
Vertical Brackets x 2



M8 Screw x 4
(20mm length)

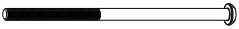
M6 Self-tap Screw x 8
(50mm length)

Expansion Rubber x 8



M8 Flat Washer x 8

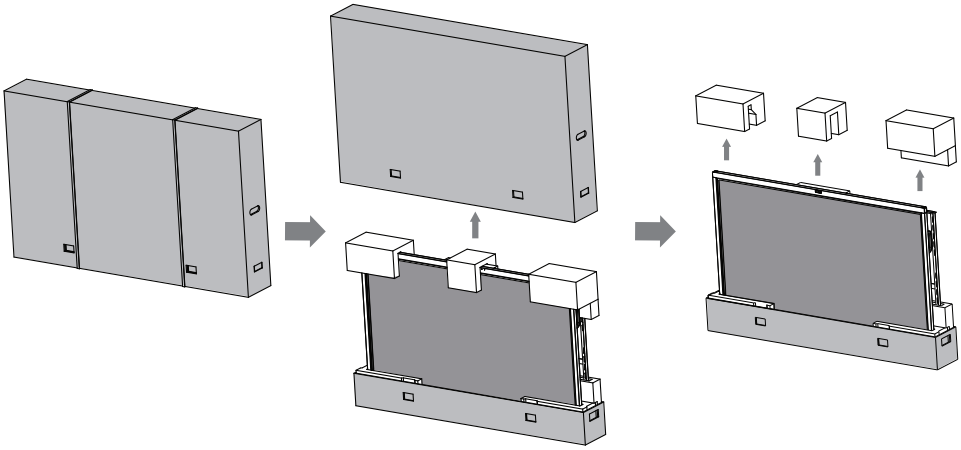
M5 Screw × 2
(100mm length)



Note: The M5 screws come attached to the vertical brackets.

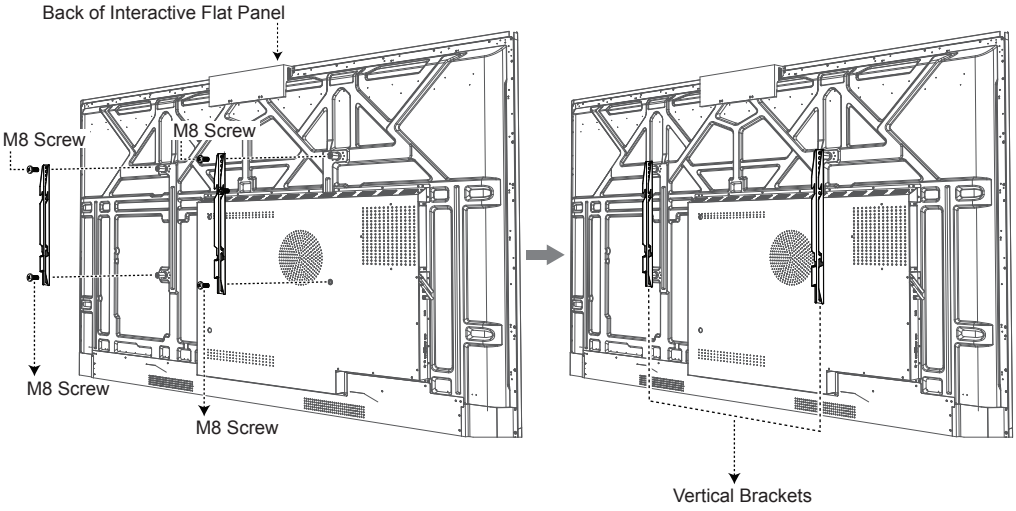
Installation Steps

Unpacking

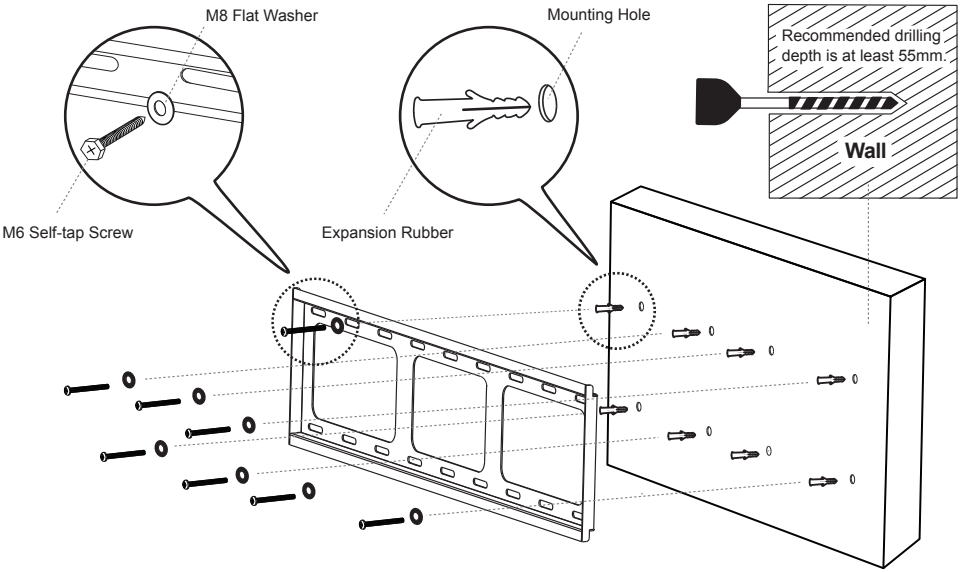


Install the Vertical brackets

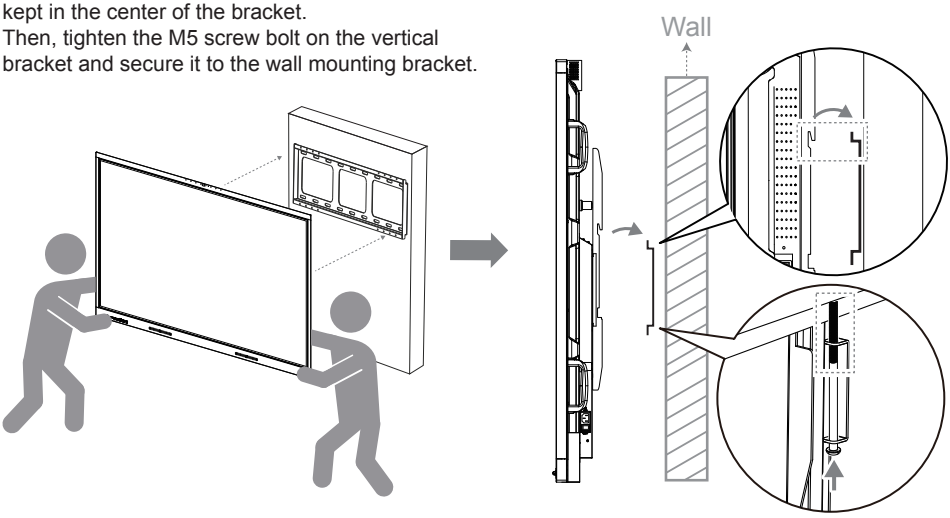
Attach the vertical brackets to the back of the Interactive Flat Panel.
Note: The appearance of the back varies depending on its size.



Hold the **Wall Mounting Bracket** steadily against the wall, ensuring it is level. Then, mark the 8 positions for the drill-in mounting holes. Next, use the supplied **M6 self-tap screws** and **M8 flat washers** to attach the mounting bracket to the wall. Tighten each bolt with a socket wrench as shown in the following diagram.



Mount the panel vertically on the bracket to complete installation and ensure that the panel is kept in the center of the bracket.
Then, tighten the M5 screw bolt on the vertical bracket and secure it to the wall mounting bracket.

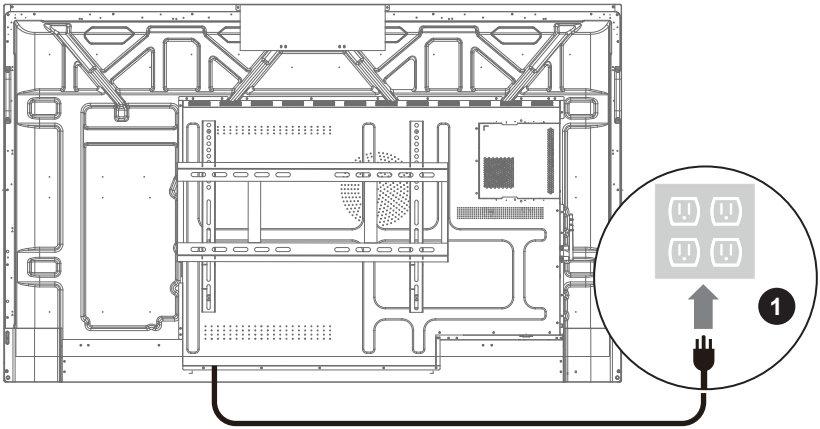


Note: It's recommended to have at least two people install the wall mounting bracket simultaneously. Avoid self-installation to prevent injury due to improper operation.

Connect The Power

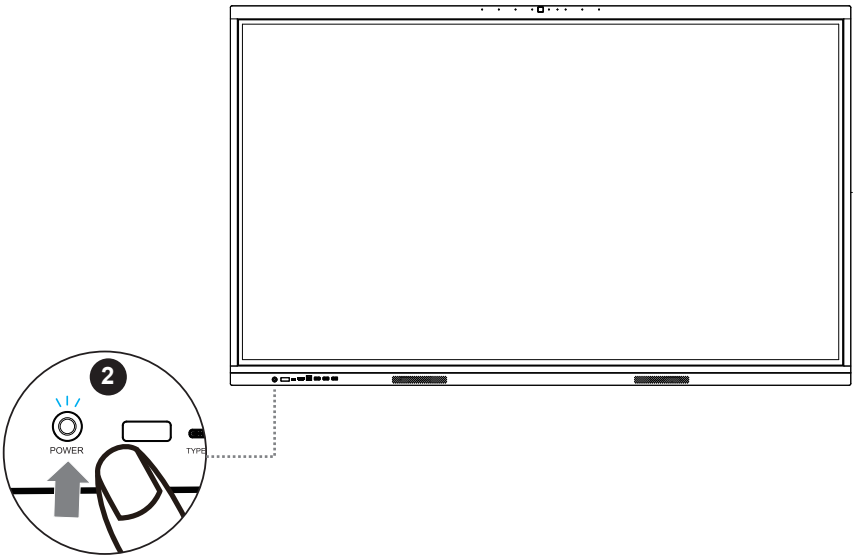
NOTE: The product power interface may vary in size depending on the model. Please refer to the actual product for accuracy.

1. Connect the plug to the power supply.



Turn On The Power

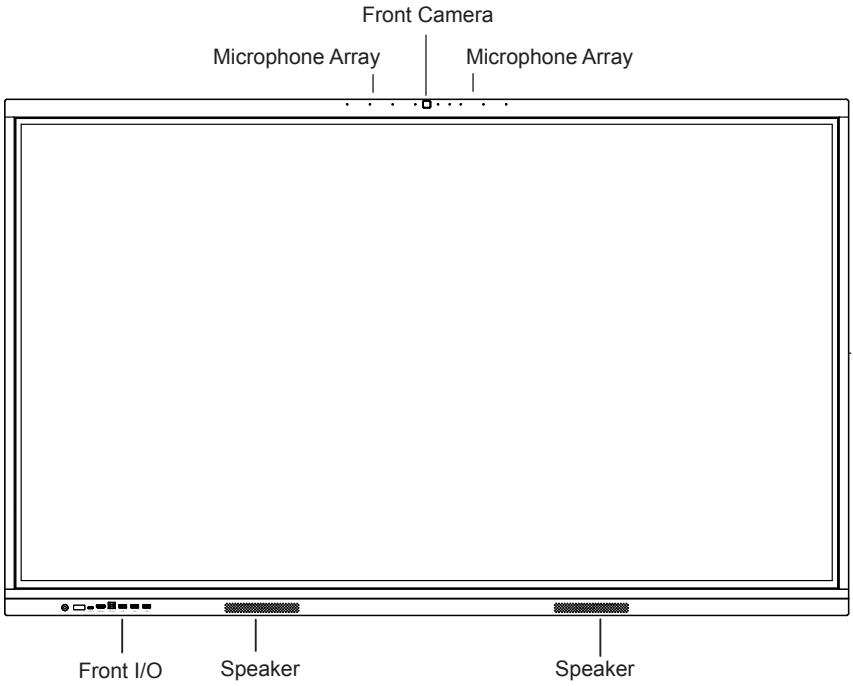
2. Press the power button to boot the product until the indicator turns whit



Product Function Description:

The front interface, button functions, and silkscreen descriptions may vary depending on the model. Please refer to the actual product for accurate details.

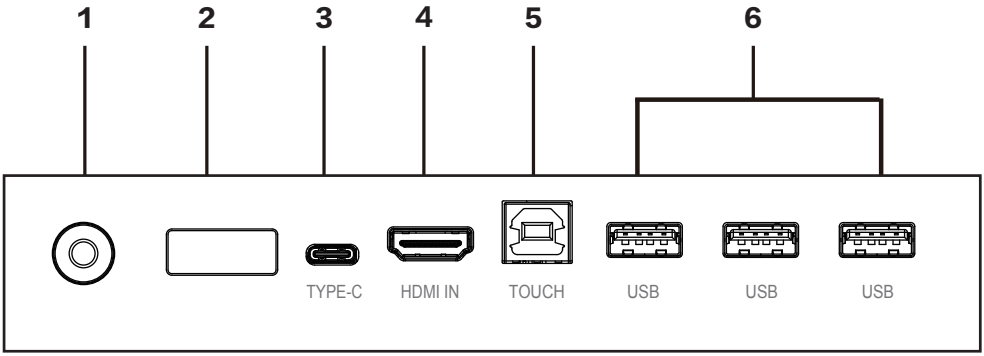
NOTE: *This user manual is based on the 65-inch model. The location of the I/O ports may differ depending on the size of the IFPD; however, the functions are consistent across all models.*



Key Features:

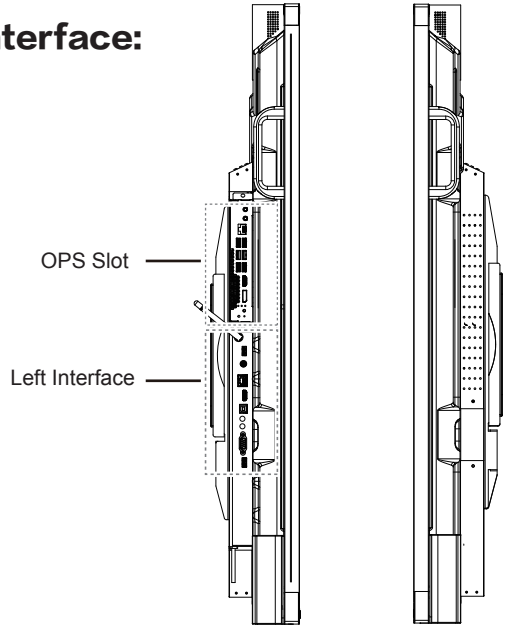
- Available in 65", 75", and 86" 4K UHD interactive display sizes.
- Zero-bonding design for sharper visuals and a more natural writing experience.
- 9H anti-glare tempered glass, ideal for extended use in classrooms and meeting rooms.
- Android 15 with an octa-core processor for smooth and responsive performance.
- 20-point infrared touch, supporting multi-user collaboration and up to 5-point simultaneous writing.
- Comprehensive front and rear connectivity, including HDMI, USB-C, Touch USB, RJ45, and RS232.
- Built-in 48MP 4K camera and 8-microphone array with voice pickup from up to 10 meters.
- Preinstalled with ViiTalk Rooms, ViiBoard, ViiCap, ViiGear, and whiteboard tools for instant collaboration after startup.

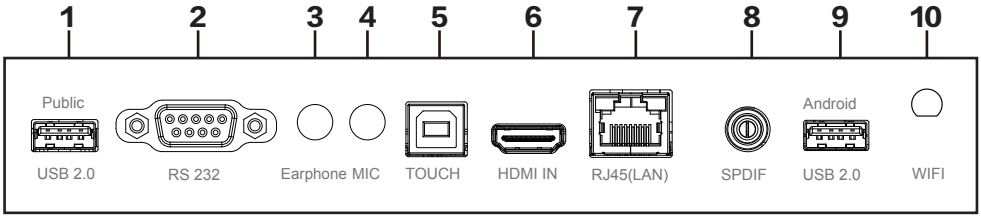
Front Interface:



Item	Function	Description
1	Power Button / LED Indicator	• Press briefly to turn on the display or switch from On to Standby Mode. • Press and hold for 2 seconds to turn off the display to Standby Mode. (Note: when entering Standby Mode, the screen will display a 9-second countdown) **LED Indicator Status:** **Power Off:** No Light (When disconnected from power) **Powered On:** White light emitted **Standby Mode:** Red light emitted **Sleeping Mode:** Red and White flashing
2	Light Sensor / IR receiver	Ambient Light Sensor / Infrared Signal Receiver
3	Type-C	For connecting to external USB devices
4	HDMI IN	For HDMI High Definition Audio and Video Signal Input
5	TOUCH	For PC connectivity with touch control
6	USB 2.0 x 3	For connecting to external USB devices

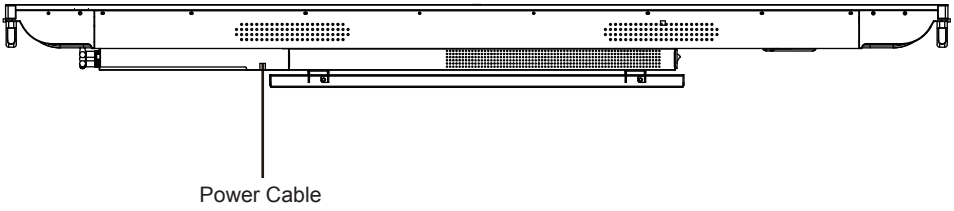
Back Interface:





Item	Function	Description
1	Public USB 2.0	Connects USB drives, keyboards, mice, and other USB devices.
2	RS232	Connects to control systems or external control devices.
3	Earphone Out	Connects to 3.5 mm headphones, speakers, or audio output devices.
4	Microphone In	Connects to a 3.5 mm external microphone or analog audio source.
5	TOUCH	Connects to a computer via USB for touch signal transmission.
6	HDMI IN	Receives digital audio and video signals from external devices.
7	RJ45 (LAN)	Connects to a wired network for data transmission and device communication.
8	S/PDIF	Outputs digital audio to amplifiers, speakers, or compatible audio devices.
9	Android USB 2.0	Connects USB peripherals for use with the Android system only.
10	Wi-Fi	Connector for the Wi-Fi antenna.

Bottom Interface:

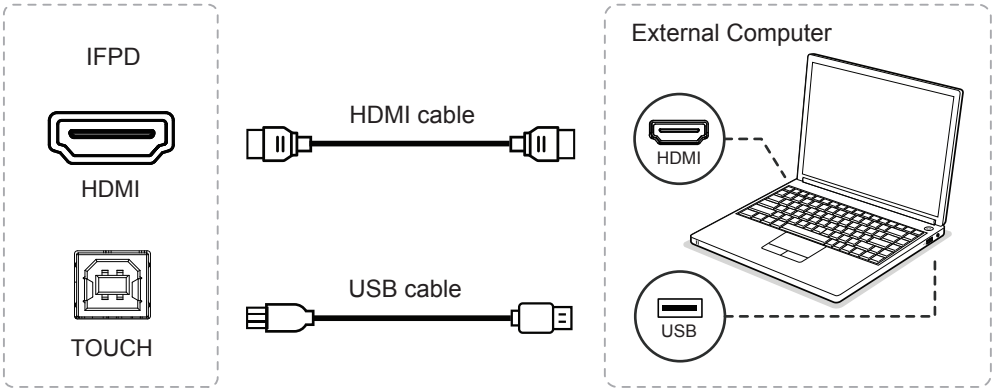


Item	Function	Description
1	Power Cable	Supplies AC power to the IFPD.

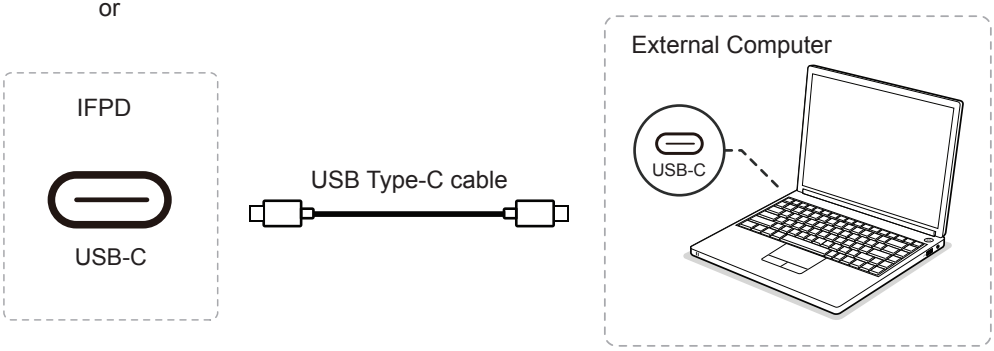
External Computer & Touch Control Connection

Reverse Touch Control Connection

1. Connect one end of the HDMI cable to the computer's HDMI output port, and the other end to the Interactive Flat-Panel's HDMI input port.
2. Connect the USB cable from the external computer's USB port to the Interactive Flat-Panel's USB Touch port.
3. Start the external computer.
4. Start the Interactive Flat-Panel.
5. Select the signal source of the Interactive Flat-Panel to the external computer channel.

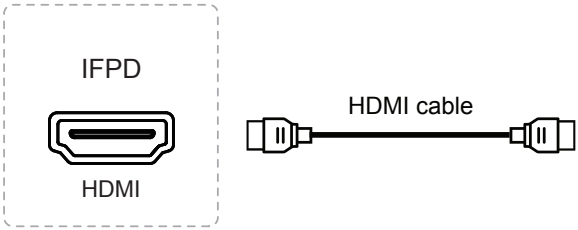


or

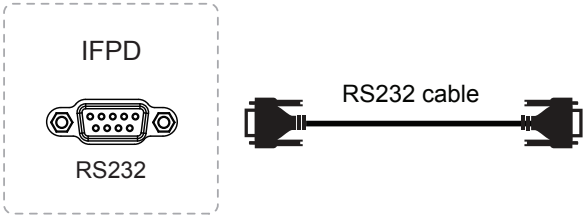


Interface Function

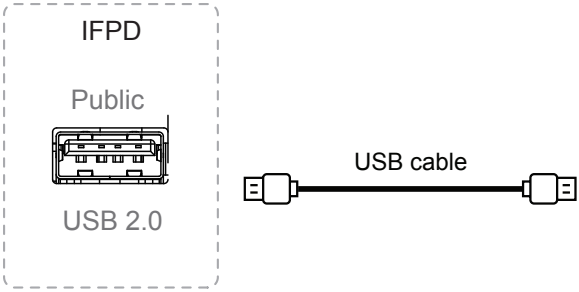
HDMI Signal input



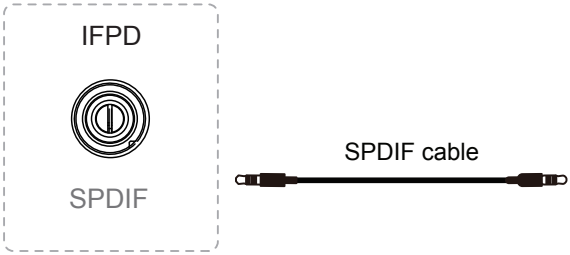
RS232 device connection



USB device connection



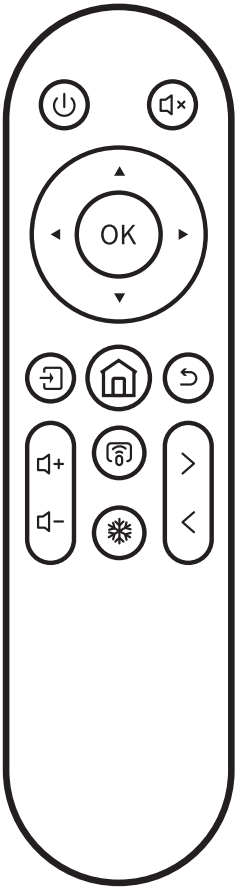
Audio signal output



Remote Control Function Keys Description

Precautions when using remote control

1. Ensure the remote control towards the display's IR sensor for effective operation.
2. Avoid excessive vibration when handling the remote control.
3. Direct sunlight or strong lighting on the sensor window may cause malfunction; adjust lighting or angle if necessary.
4. Replace low batteries promptly to maintain optimal performance; remove batteries if not using for an extended period to prevent corrosion.
5. Use only one type of battery, avoid mixing old and new, and follow proper disposal guidelines; never dispose of batteries in fire or attempt to charge, disassemble, or short-circuit them.
6. Prevent exposure to extreme heat or sunlight to avoid battery damage.

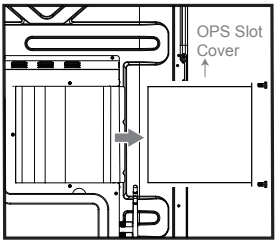


Functions	Description
⏻	Long-press turn on Power On/Off Short-press enter to sleep mode
🔇	Mute / Unmute Audio
▲▼	Up / Down
◀▶	Left / Right
OK	Confirm / OK
⎆	Enter the Source Selection Page
⌂	Go to the Home Page
↩	Return to Previous / Exit
🔊+	Volume Up
🔉−	Volume Down
📡	Android Screen Casting
❄	Freeze / UnFreeze the Screen
>	Go back to the previous page
<	Go to the next page

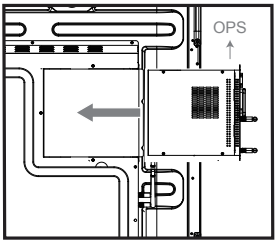
Installing the OPS computer (Optional)

CAUTION

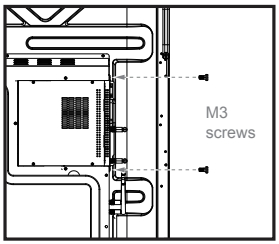
1. The OPS computer does not support hot plugging. Therefore, you must insert or remove the OPS computer when the display is powered off. Otherwise, the Interactive Flat-Panel or OPS computer may be damaged.
2. Additionally, you will need to purchase the OPS computer separately and follow the steps below to install the OPS.
3. Descriptions may vary depending on the model. Please refer to the actual product for accurate details.



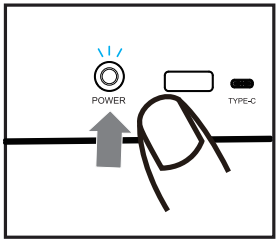
Step 1:
Loosen the external M3 screws of the OPS slot on rear of the interactive flat-panel and remove the cover.



Step 2:
Insert the OPS computer into the OPS slot on the rear of the interactive flat-panel.



Step 3:
Secure the OPS computer to the interactive flat-panel by using the M3 screws.



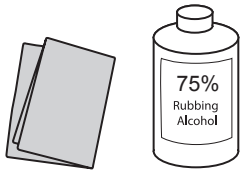
Step 4:
Ensure the installation is correct before turning the power on again.

Maintenance

Protecting the product from dust and moisture will help prevent unexpected failures. Please clean the product regularly with a soft, dust-free, dry cloth. Ensure to unplug the product before cleaning.

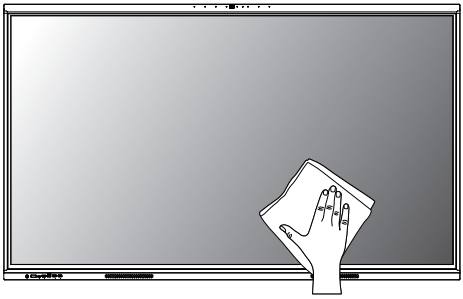
Cleaning the Screen

1. Dissolve fabric softener or detergent in 75% alcohol.
2. Soak a piece of soft cloth in the solution.
3. Squeeze the cloth dry before use.
4. Do NOT allow the cleaning solution to drip onto other components of the product.



Cleaning the Touch Frame

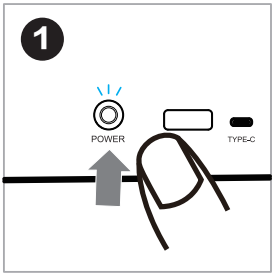
Clean the touch frame with dry, soft, lint-free wipes.

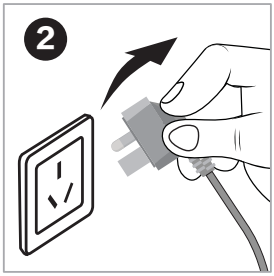


Long Periods of IFPD Inactivity:

When the product will not be used for an extended period, unplug the power cord to prevent damage caused by power surges or lightning.

1. Turn off the interactive flat panel.
2. Unplug the power cord from the wall outlet.





Hazardous Materials Table

Part Name	Toxic and Hazardous Substances or Elements									
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)	Bis(2-ethylhexyl) Phthalate (DEHP)	Benzyl Butyl Phthalate (BBP)	Dibutyl Phthalate (DBP)	Diisobutyl Phthalate (DIBP)
Display	X	○	○	○	○	○	○	○	○	○
Housing	○	○	○	○	○	○	○	○	○	○
PCBA Components*	X	○	○	○	○	○	○	○	○	○
Accessories	○	○	○	○	○	○	○	○	○	○
Power Cord and Cables	X	○	○	○	○	○	○	○	○	○
Packaging Materials	○	○	○	○	○	○	○	○	○	○

This table is prepared in accordance with the provisions of GB/T 26572

***:** The circuit board components include PCBs and the electronic elements that constitute them; packaging materials include packaging boxes, protective foam (EPE), etc.; other accessories include user manuals, etc.

O: Indicates that said hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement of GB/T 26572.

X: Indicates that said hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement of GB/T 26572.

This table indicates that the machine contains harmful substances. The data is based on material types provided by material suppliers and verified by us. Some materials contain harmful substances that cannot be replaced according to current technological standards. We are continuously striving to improve this aspect.

The environmental use period of this product is 10 years. The symbol indicating restricted use of hazardous substances is shown in the left image. The product's service life refers to its effectiveness when used under normal conditions as specified in the product manual.

The symbol of the crossed-out wheeled bin indicates that this product should not be placed in municipal waste. Instead, dispose of waste equipment by taking it to a designated collection point for electrical and electronic equipment recycling.

Home Screen Overview

The home screen provides quick access to the main IFPD functions.
Tap an icon to launch the corresponding application.

1. Whiteboard – Interactive writing with multi-touch support, pen colors, gesture erasing, and annotation tools.
2. File Manager – Browse, preview, and manage documents, images, and videos stored locally or on external devices.
3. Video Conference – Launch Zoom to start or join a video meeting.
4. ViiTalk – Launch ViiTalk for video conferencing, one-touch meeting access, screen sharing, and remote collaboration.
5. Settings – Configure display, audio, network, Bluetooth, system updates, and other device options.
6. Network Status – Displays Wi-Fi signal strength, connection details, and Bluetooth status in real time.

Floating Tool Menu

The floating tool menu provides quick access to frequently used IFPD functions from any screen. Press and hold the screen with three fingers to open the menu. Select the required shortcut to quickly access common tools and improve operating efficiency.

Display Settings

This section explains how to access the system settings and configure basic display options.

Accessing Settings

There are two ways to open the Settings page:

- Open Settings from the sidebar.
- Tap the Settings icon on the Home screen.

Both methods open the system settings, where you can configure available functions.

Sidebar Shortcuts

Tap the sidebar button to open the floating shortcut bar. It remains available along the edge of the screen and provides quick access to:
Home, Back, Screenshot, Annotation, System Controls, and Screen Highlight

Language Settings

To change the system language:
Open Settings, select Language & Input, tap Language, and choose your preferred language from the drop-down list.