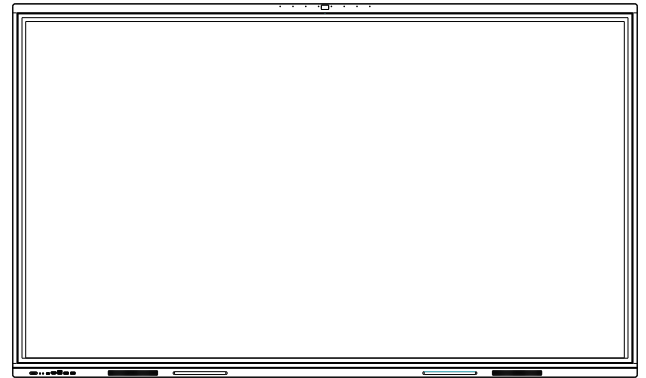


Interactive Flat Panel User Manual



Important information and safety cautions

Placement Restrictions	⦿ Do not place the device on unstable or slanted surfaces ⦿ Keep away from heat sources (e.g., radiators, heaters). ⦿ Avoid locations with strong electromagnetic radiation. ⦿ Do not expose to dampness or liquid splashes. ⦿ Never insert foreign objects into device openings. ⦿ Do not place heavy items on the device.
Power Supply Precautions	⦿ Disconnect from mains power during thunderstorms or lightning conditions. ⦿ Unplug the power cord when the device will not be used for extended periods.
Touchscreen Protection	⦿ Avoid writing on the screen with hard or sharp objects ⦿ Do not display static high-brightness images for extended periods
Ventilation Requirements	Install the device in a well-ventilated area to ensure proper heat dissipation. Maintain minimum clearance distances: ⦿ 10 cm at left/right/rear sides ⦿ 20 cm above the top surface
Temperature Requirements	⦿ Do not place the device near radiators, heaters, or other heat sources. ⦿ When moving the device from a low-temperature to high - temperature environment: Allow it to acclimatize for 2+hours before powering on to dissipate internal condensation. ⦿ Operating temperature range: 0°C to 40°C (32°F to 104°F)
Humidity Control	⦿ Do not expose the device to rain, dampness, or wet environments. Maintain a dry and ventilated indoor setting during operation.

Caution

① **Unauthorized Modification Ban:**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

② **Mandatory Reading Requirement :**

This user manual includes detailed usage instructions for your product. Please read this manual thoroughly.

③ **Illustration Disclaimer :**

Figures and illustrations in this user manual are provided for reference only and may differ from actual equipment appearance.

④ **Specification Change Rights :**

Equipment design and specifications may be changed without notice.

⑤ **Safety Responsibility Statement :**

Operators assume full responsibility for executing safety protocols (including PPE usage and environment safety verification). Consequences of violations are borne solely by the operator.

Installation Notice »

01 | Electrical Installation

Prior to installation, verify the site's power voltage, wire gauge, outlets, and circuit breakers comply with the product's specifications.

- ⦿ Install safety devices. Never modify power cords.
- ⦿ Use manufacturer-supplied cables only. Extensions or modifications are prohibited.

02 | Installation Protocols

- ⦿ Installation/removal/replacement must be performed by certified technicians.
- ⦿ Install in clean, accessible locations with adequate ventilation clearance.
- ⦿ Avoid high-vibration zones.
- ⦿ Mandatory use of OEM wall-mount brackets and fasteners. Third-party hardware is forbidden.
- ⦿ Mounting restrictions: Vertical solid walls only (concrete, brick, or wood walls with $\geq 3\times$ device weight capacity). Suspended/angled mounting is strictly prohibited.
- ⦿ Special wall requirements (hollow brick/plasterboard/glass/marble): Structural reinforcement and load-bearing certification required before installation.
- ⦿ Non-standard installations (ceiling/flush/recessed): Requires engineering validation of: Structural integrity, Thermal management, Service accessibility

Mounting Instructions »

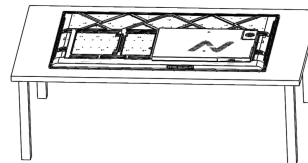
01 | Wall-Mount Installation

Required Tools:

Phillips screwdriver, Wrench, Rotary impact drill, Marker pen
Supplied mounting screws (see Attachment Box)
Tape measure

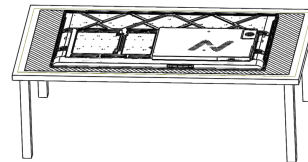
Step 1: Pre-Installation Placement

- ⦿ Position the device screen-facing down on a flat surface.
- ⦿ Place protective padding (e.g., rubber matting, foam, or cotton cloth) between the device and surface to prevent scratches.
- ⦿ Refer to Figure 1 below:



⊗ **Incorrect**

Device touching the table directly



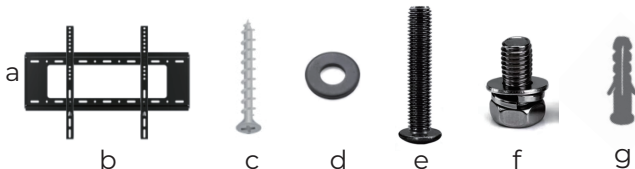
⊙ **Correct**

Soft material separating device and table

Step 2 : Pre-Installation Hardware Verification

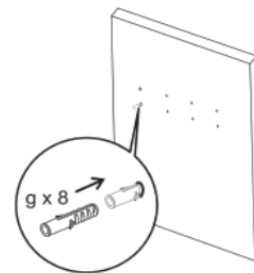
- ⊙ Prior to mounting, verify specifications and quantities of wall-mount components and fasteners in the accessory kit.
- ⊙ Actual installed hardware prevails over documentation; images are for reference only.

NAME	CODE	QUANTITY
Wall Mount Bracket	a	1
Mounting Rail	b	2
M7x56 Self-Tapping Screw	c	10
Ø20mm Washer	d	10
M6x130 Pan Head Phillips Screw	e	2
M8x25 Hex Head Screw	f	4
Ø12 Wall Anchor	g	10



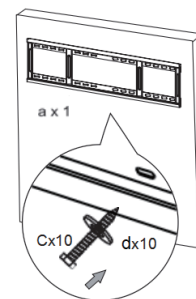
Step 3 : Drill Mounting Holes

- ⊙ Select solid concrete wall
- ⊙ Measure height → mark points with marker
- ⊙ Drill holes with 12mm impact drill
- ⊙ Insert Type g expansion plugs flush into bare wall (See Figure)



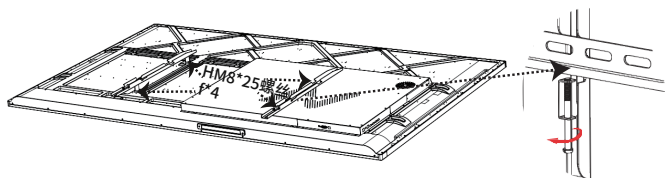
Step 4 : Mount Wall Plate

- ⊙ Secure Wall Plate (a) to 10× Expansion Plugs (g) . Fasten using: 10× Screws (c) & 10 × Washers (d)
- (See diagram for connection method)



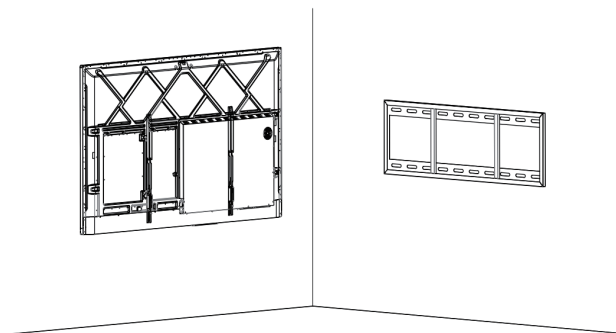
Step 5 : Mount Hanging Brackets

- ◎ Fix (b) hanging brackets to main unit . Secure with: Hex head cross screws (f),Install security screw (e)until nearly flush(See diagram)



Step 6: Mount Device

- ◎ Hang device sideways on wall plate using brackets . Slide horizontally to align center.Tighten security screw (e) securely (See diagram)

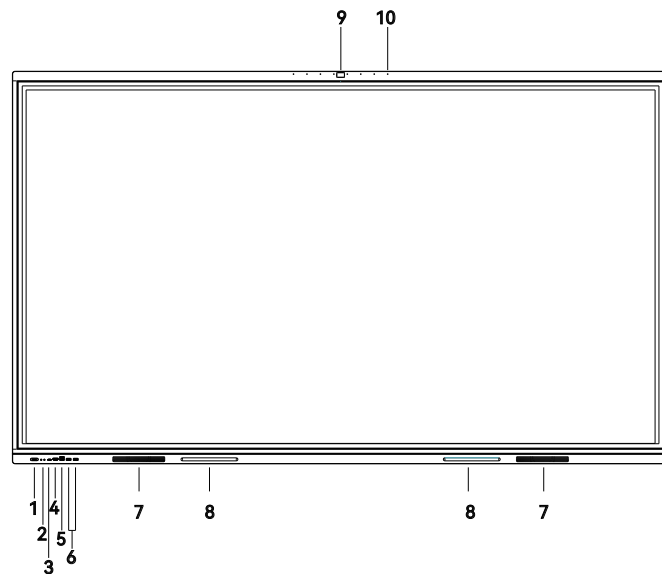


02 | Stand Installation

The device supports installation on mobile stands. (Note: Mobile stand not included; purchase required separately. Refer to the stand's product manual for installation instructions.)

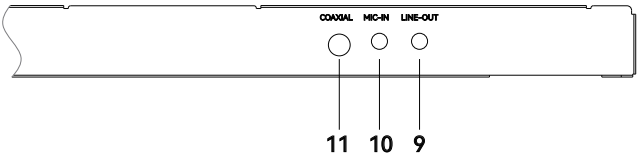
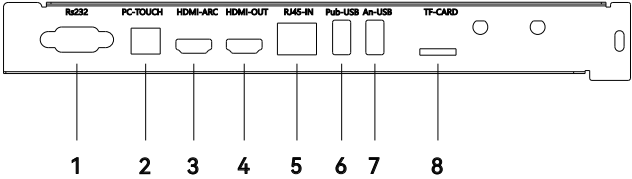
Features »

01 | Physical Overview



No.	Item	Note
1	Power Button	1. Standby → Power On Short press to start 2. Power On → Power Saving Mode Short press to activate 3. Power On → Power Off Long press (>2s) to shut down
2	IR + ALS	Enables remote control; supports ambient-light adaptive brightness.
3	Type-C	Expand external high-speed USB Type-C devices with OTG support.
4	HDMI-IN	HDMI Input Port for connecting external HDMI signal sources.
5	PC-TOUCH	Transmit touch signals from this device to an external host to enable control functionality.
6	USB	Fully-Featured USB Port supporting external device connectivity.
7	Speakers	High-Fidelity Speakers
8	Stylus Dock	Magnetic Attachment Zone for Stylus Pen
9	HD Camera	Top-Mounted HD Camera
10	Microphone	8-Array Noise-Reducing Microphone

02 | Installation Protocols



No.	Item	Note
1	RS232	Connect to devices with external RS232 communication interfaces for binary data exchange and control.
2	PC-TOUCH	Transmit touch signals from this device to an external host device for control functions.
3	HDMI-ARC	Connect to external HDMI signal input with ARC (Audio Return Channel) support.
4	HDMI-OUT	This device outputs HDMI signals for connection to external display devices.
5	RJ45-IN	Connect the LAN port to networking devices for wired Internet access.
6	Pub-USB	Fully-Featured USB Port supporting external device connectivity.
7	An-USB	Supports external USB device connectivity, exclusive to Android systems.
8	TF-CARD	Supports microSD card insertion with display functionality in Android subsystem.
9	LINE-OUT	3.5mm Audio Output Jack for connecting external audio equipment.
10	MIC-IN	3.5mm Audio Input Jack for connecting external audio sources.
11	COAXIAL	Supports cable TV (CATV), satellite TV (DVB-S), and digital A/V devices through compliant interfaces.

Operation Guide »

01 | Power On/Off

Power On :

- ⦿ Confirm power cable connection
- ⦿ Flip side rocker switch
- ⦿ Press power button → Screen activates

Power Off :

- ⦿ Long-press power button until screen turns off

02 | Screen Cleaning

- ⦿ **Software mirroring** : Follow on-screen prompts
- ⦿ **Hardware mirroring** : Requires wireless transmitter (sold separately)
- ⦿ **Connection method** : See transmitter manual
Consult sales rep for compatible models

03 | Dual OS

- ⦿ **Android** : Embedded (default)
cleaner into warm water.
- ⦿ **Windows** : Requires OPS module (sold separately).
- ⦿ **Installation** : See OPS manual
Consult sales rep for specifications

Maintenance Guidelines »

Safety Precautions

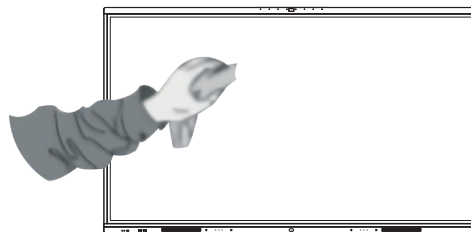
- ⦿ Always unplug before cleaning to prevent electric shock.
- ⦿ Regular maintenance prevents premature failures.

01 | Frame Cleaning

- ⦿ **Method** : Wipe with dry, soft, lint-free cloth
- Prohibited** : ☒ Wet cloths ☒ Chemical solvents

02 | Screen Cleaning

- ⦿ **Prepare solution** : Mix some drops fabric softener OR neutral cleaner into warm water.
- ⦿ **Soak cloth** : Dip microfiber cloth into solution
- ⦿ **Wring** : Squeeze until damp(no dripping)
- ⦿ **Wipe** : Gently clean screen → Do NOT allow liquid ingress.Repeat until clean.



03 | Extended Non-Use Protocol

- ⦿ **When not using the device for prolonged periods** :
Unplug power cord completely
Disconnect from mains
Prevents equipment damage caused by lightning strikes or power surges

Limited Warranty Exclusions »

01 | Non-Warranty Conditions

© Free repair is VOID if damage results from :

- A. Violation of user manual specifications
- B. Improper assembly
- C. Unauthorized modifications/repairs
- D. Operation beyond allowable environments
- E. Abnormal external force
- F. Natural disasters/force majeure
- G. Tamper-proof seal removal/damage
- H. Missing valid purchase proof

02 | Absolute Liability Exclusions

© The company bears NO liability for damages caused by :

- A. Unauthorized modifications
- B. Environment violation
- C. Abnormal external force
- D. Natural disasters/force majeure
- E. Operational misuse

 This company shall not be liable for any personal injury or property damage resulting from non-standard installation or misuse, including but not limited to serious bodily injury or death.

Basic Troubleshooting & Servicing »

01 | Basic Troubleshooting

Problem Occurrence	Resolution Steps
Automatic Shutdown	(1) Verify active signal source (2) Confirm stable power supply
No Indicator Light	(1) Confirm power input status (2) Check mechanical power switch
Red Indicator Won't Power On	(1) Disconnect all peripherals (2) Reboot after 15-minute power cycle
Touch Positioning Error	(1) Ensure perpendicular touch contact (2) Remove screen contaminants
Touch Function Failure	(1) Verify touch cable connection (OPS mode) (2) Disable unauthorized utilities
Black Screen (No Image/Audio)	(1) Confirm AC power connection (2) Inspect cable integrity
Black Screen (Audio Only)	(1) Check standby status (2) Verify screen integrity
Display Without Audio	(1) Validate system volume levels (2) Confirm source audio output
Blurred/Distorted Image	Optimize display settings,Verify signal quality
Vertical Lines Flashing	(1) Secure cable connections (2) Eliminate EMI sources

 This product may cause radio interference in residential environments. In such cases, the user may be required to take feasible measures to address the interference.

02 | Repair

- © If equipment malfunctions, call customer service for repair. Unauthorized disassembly is prohibited.



Product Compliance »



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