

KEINONE HS-55H-smartboard

KEINONE 55" 4K Smart Board User Manual

Model: HS-55H-smartboard

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- Operation
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- Specifications
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INTRODUCTION

This manual provides essential instructions for the setup, operation, maintenance, and troubleshooting of your KEINONE 55" 4K Smart Board. Please read this manual thoroughly before using the product to ensure safe and efficient operation. This interactive whiteboard is designed for versatile use in home, office, and classroom environments, offering a high-performance Android 14.0 OS with a responsive 4K UHD touchscreen.

PACKING LIST

Upon unpacking, verify that all items listed below are present and undamaged. If any item is missing or damaged, please contact customer support.

Efficiency Redefined Experience Enhanced

Android 14 **8GB** RAM **128GB** SSD

4K Touch screen **20-Point** Touch **WIFI 6**



KEINONE 55 Inch Smart Board (Main Unit)

The primary interactive display unit.

Powerful Ecosystem

Support hundreds of APP downloads



Wall Mount Bracket
For secure wall installation.

Wireless Screen Cast & Smart Split Screen

Supports up to four devices simultaneously

WiFi 6   

Annotate files while casting

Remote Control

For convenient remote operation.



Touch Pens

For interactive writing and drawing on the screen.

Smooth Writing for Multiple Users

Google Split Screen Search



HDMI Cable

For high-definition audio and video connectivity.

4K UHD Quality
smooth video playback



Power Cable

To supply power to the device.

Packing List



Smart Whiteboard



Wall mounted bracket



Instructions



Remote control



USB



Power Line



Touch Pen



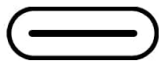
HDMI Cable



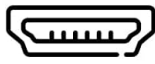
USB Cable

For data transfer and touch functionality with external devices.

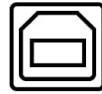
Front interface



TYPE-C



HDMI

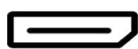


TOUCH



USB 3.0 x 2

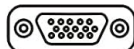
Rear interface



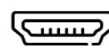
TYPE-C



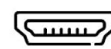
PC AUDIO



VGA IN



HDMI



HDMI IN



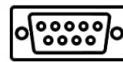
TOUCH



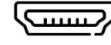
USB 3.0



USB 2.0



RS232



HDMI OUT



Audio Out



Coaxial



MIC IN



RJ45 IN



RJ45 OUT

User Manual

This comprehensive guide for your product.

Note: A mobile stand is not included and must be purchased separately if desired.

SETUP INSTRUCTIONS

1. Unpacking and Inspection:

Carefully open the packaging. Inspect the smart board and all accessories for any signs of damage. If any damage is found, contact customer support immediately.

Your browser does not support the video tag.

Video: KEINONE smart board installation guide. This video demonstrates the unpacking process and initial setup steps for the smart board.

2. Mounting Options:

- **Wall Mount:** Use the included wall mount bracket. Ensure the wall can support the weight of the smart board (approximately 74.8 pounds). Follow the detailed instructions provided with the wall mount kit for secure installation.

- **Mobile Stand (Optional):** If using a mobile stand (purchased separately), attach the smart board to the stand according to the stand's instructions.

3. Power Connection:

Connect the power cable to the smart board and then to a grounded electrical outlet (110 Volts). Press the power button to turn on the device.

4. Initial Setup:

Upon first power-on, the system will guide you through initial setup steps, including language selection, network connection (Wi-Fi 6 supported), and time zone settings.

OPERATING INSTRUCTIONS

1. Basic Navigation and Touchscreen

- The 4K UHD touchscreen supports 20-point touch, allowing multiple users to interact simultaneously with an ultra-fast 6 ms response latency.
- Use the provided touch pens for precise writing and drawing.
- Navigate the Android 14.0 OS interface by tapping, swiping, and pinching, similar to a large tablet.

2. Application Ecosystem

- The smart board comes with pre-installed applications such as Zoom, Teams, YouTube, and more.
- Access the Google Play Store to download additional applications for education, productivity, or entertainment, customizing your experience.



Image: Smart Board displaying various application icons, illustrating the open app ecosystem.

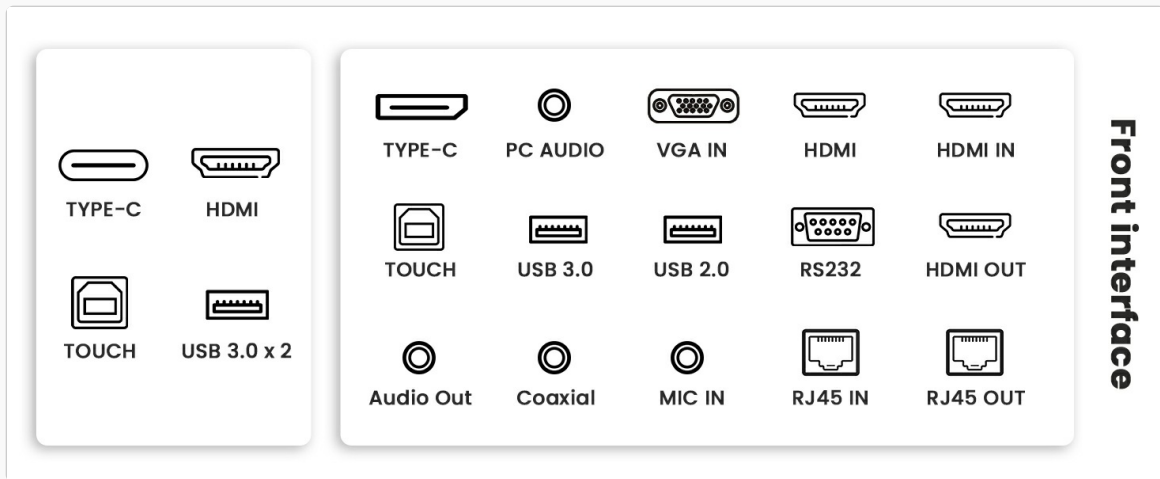


Image: Smart Board displaying the Google Play Store interface, demonstrating app download capability.

3. Interactive Whiteboarding

- Access the whiteboard application for drawing, writing, and annotation.
- Utilize features like text recognition, various paintbrushes, and shape tools for enhanced teaching and presentation.
- Import and annotate PDF files for dynamic presentations and collaboration.
- Save your whiteboard sessions as files for later review or sharing.



Video: KEINONE smart whiteboard for classroom. This video demonstrates the interactive whiteboarding features in an educational setting.

4. Connectivity and Screen Sharing

- Connect devices via AirPlay, Wi-Fi, Type-C, and HDMI.
- Utilize intelligent split-screen functionality to display content from multiple sources simultaneously.
- Share screens from laptops, tablets, and smartphones for smooth multi-person video conferencing and document collaboration.



Image: Smart Board demonstrating wireless screen casting and smart split screen with multiple devices.



Image: Smart Board in a meeting room, showing video conferencing and document sharing capabilities.



Video: KEINONE smart board for meeting room. This video highlights the multi-person video conferencing and screen sharing features in a professional setting.

5. Multimedia Playback

- Enjoy 4K UHD quality video playback with clear and powerful sound from built-in speakers.
- Supports various media formats for entertainment and presentations.



Video: KEINONE smart whiteboard for home. This video showcases the smart board's use for entertainment and media consumption in a home environment.

MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen. For stubborn marks, use a screen-specific cleaning solution. Avoid abrasive cleaners or solvents.
- **Software Updates:** Regularly check for and install system updates to ensure optimal performance, security, and access to new features.
- **Storage:** When not in use for extended periods, power off the device and cover it to protect from dust and potential damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No Power	Power cable not connected; Power outlet faulty.	Ensure power cable is securely connected. Test outlet with another device.
Touchscreen Unresponsive	Software glitch; Calibration issue.	Restart the smart board. Check system settings for touchscreen calibration options.
No Network Connection	Wi-Fi off; Incorrect password; Router issue.	Verify Wi-Fi is enabled. Re-enter Wi-Fi password. Restart router.
Screen Projection Fails	Incorrect cable connection; Device compatibility.	Ensure cables are correctly connected. Check device compatibility with AirPlay/screen sharing protocols.

For further assistance, refer to the [Warranty & Support](#) section.

SPECIFICATIONS

Feature	Detail
Screen Size	55 Inches
Screen Resolution	3840x2160 (4K UHD)
Operating System	Android 14.0 OS
CPU	Cortex-A55 Octa-core
RAM	8GB
Storage	128GB SSD
Touch Points	20-point touch
Response Latency	6 ms
Connectivity	AirPlay, Wi-Fi 6, Type-C, HDMI (Input/Output), USB 2.0 (x3), USB 3.0 (x1), PC Audio, VGA IN, RS232, Audio Out, Coaxial, MIC IN, RJ45 IN/OUT
Item Weight	74.8 pounds
Product Dimensions	7 x 58.4 x 35.4 inches
Voltage	110 Volts
Color	Grey

WARRANTY AND SUPPORT

KEINONE Interactive Whiteboard Displays come with a comprehensive warranty. For specific warranty details, please refer to the documentation included with your product or contact KEINONE customer support.

If you have any questions, require technical assistance, or need to report an issue, please contact us via the 'sold by' link under the BUY BOX on the product's Amazon page. Our dedicated customer support team will provide a satisfactory answer.

Return Policy: This product is eligible for a 30-day refund/replacement policy.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Email

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Question

Details

Submit question