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> JYXOIHUB 49 Inch Smart Board User Manual (Model JYX49HB-B)

JYXOIHUB JYX49HB-B

JYXOIHUB 49 Inch Smart Board User Manual

Model: JYX49HB-B

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your JYXOIHUB 49 Inch Smart Board. This interactive digital whiteboard is designed for various applications, including classrooms, offices, and live streaming environments, offering advanced features for collaboration and display.

2. PRODUCT FEATURES

- **Interactive Whiteboard:** Supports multi-person and multi-device editing and sharing on the 49-inch UHD interactive whiteboard in real-time. Features 6ms response time for natural stylus interaction, note-taking, annotation on images/documents, easy erasing with the back of your hand, intelligent graphic recognition, and table insertion.
- **High Performance:** Equipped with an octa-core CORTEX-A76 + CORTEX-A55 processor for superior performance.
- **Bidirectional Control:** Supports bidirectional control between the whiteboard and Android mobile devices, allowing phone operation via the tablet screen.
- **Screen Mirroring:** Supports Airplay, Miracast, and Chromecast mirroring from mobile devices (Android and iOS). Offers wireless, USB, and code connection options with real-time mutual control between phone and screen.
- **Open Ecosystem:** Allows downloading of various applications from the Google Play Store.
- **Video Conferencing:** Can connect additional cameras and microphones for video conferencing.
- **Digital Signage:** Supports vertical and horizontal placement for video playback and picture display, suitable for live streaming, interactive broadcasts, and advertising.
- **Smart Split Screen:** Enables intelligent split-screen display for multitasking.
- **Content Sharing:** Scan QR codes to easily share content.

All-in-One Smart Board

Multi-device functions integration



High-Performance
Octa-Core CPU



Wireless
Screen Mirroring



Phone
Reverse Control



Dual 5W Speakers



Rich Connectivity



Android 12 OS



Image: Overview of JYXOIHUB 49 Inch Smart Board key features.

Live Makeup Tutorials With Real-Time Interaction

Interactive whiteboards let you clearly view every comment, efficiently engage with fans, and enjoy a seamless live streaming experience.



ipad



iphone



computer



projector



Image: Comprehensive overview of Smart Board functionalities.

3. WHAT'S IN THE BOX

Upon unpacking, please ensure all the following items are present:

- 1x JYXOIHUB 49 Inch Smart Board
- 1x Power Cord
- 1x Ordinary Stylus
- 1x Warranty Card
- 1x Certificate
- 1x Wall Mount (for 40"-80" displays)

Note: The mobile floor stand is sold separately.

Package Included



1*49Inch Smart Whiteboard



1*Wall Mount(40"-80")



1*Remote Control



1*Power Cord



1*Touch Pen



1*Warranty card

Image: Package contents of the JYXOIHUB Smart Board.

4. SETUP

4.1 Physical Installation

1. **Mounting:** The Smart Board can be mounted on a wall using the included wall mount or placed on a compatible mobile floor stand (sold separately). Ensure the mounting surface or stand can support the device's weight (63.9 pounds).

2. **Power Connection:** Connect the power cord to the Smart Board and then to a suitable power outlet.

4.2 Initial Power-On

1. Press the power button on the Smart Board.
2. Follow the on-screen prompts to complete the initial setup, including language selection and network configuration.

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Video: A demonstration of the JYXOIHUB 49 Inch Interactive Whiteboard's features and setup in an office environment.

5. OPERATING INSTRUCTIONS

5.1 Navigation and Main Menu

- The main menu is accessed by swiping up from the bottom of the whiteboard screen. This menu provides access to various functions, including Wi-Fi settings and screen rotation options.

5.2 Interactive Whiteboard Functionality

1. **Writing and Drawing:** Use the included stylus or your finger for 10-point multi-touch input. Select different colors and sizes for your strokes.
2. **Erasing:** Use the back of your hand to quickly erase content on the whiteboard.
3. **Smart Features:** Utilize intelligent graphic recognition to convert hand-drawn shapes into perfect geometric forms. Insert tables for organized data presentation.
4. **Annotation:** Annotate directly on images or documents displayed on the screen.

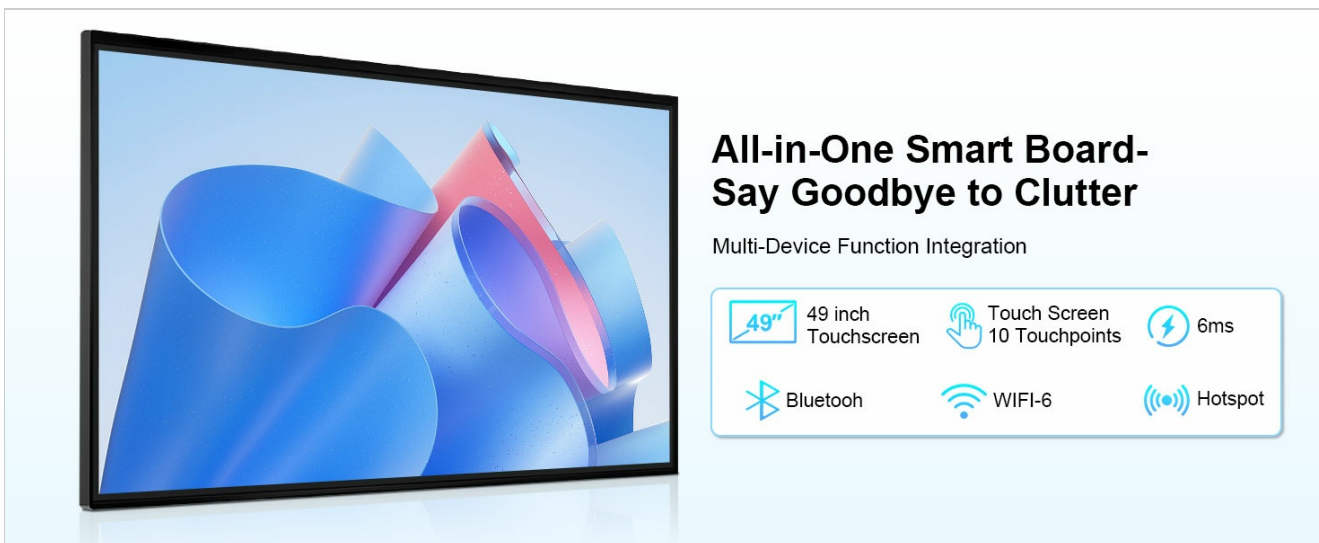


Image: Smooth writing and interactive features on the Smart Board.

5.3 Screen Mirroring and Projection

The Smart Board supports various methods for screen mirroring from mobile devices and computers:

- **Wireless:** Use Airplay (iOS), Miracast (Android), or Chromecast to wirelessly project your device's screen.
- **USB/Code Connection:** Connect devices via USB or use a generated code for screen sharing.
- **Mutual Control:** Enjoy real-time mutual control between your mobile phone and the Smart Board screen.

Exclusive Phone Reverse Control

Operate Your Mobile Apps Directly on the Big Screen



Eshare



WiFi6



Buleooth



Friendly reminder:

The wall-mount bracket is included in the package.
The mobile floor stand is sold separately.

Image: Phone reverse control feature in action.

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Video: Demonstration of live streaming capabilities and screen mirroring on the Smart Board.

5.4 Application Usage

- **Downloading Apps:** Access the Google Play Store to download and install a wide range of applications suitable for your needs.
- **Video Playback:** Use the Smart Board for video playback, including fitness routines or entertainment.

Multiple Applications Available For Download

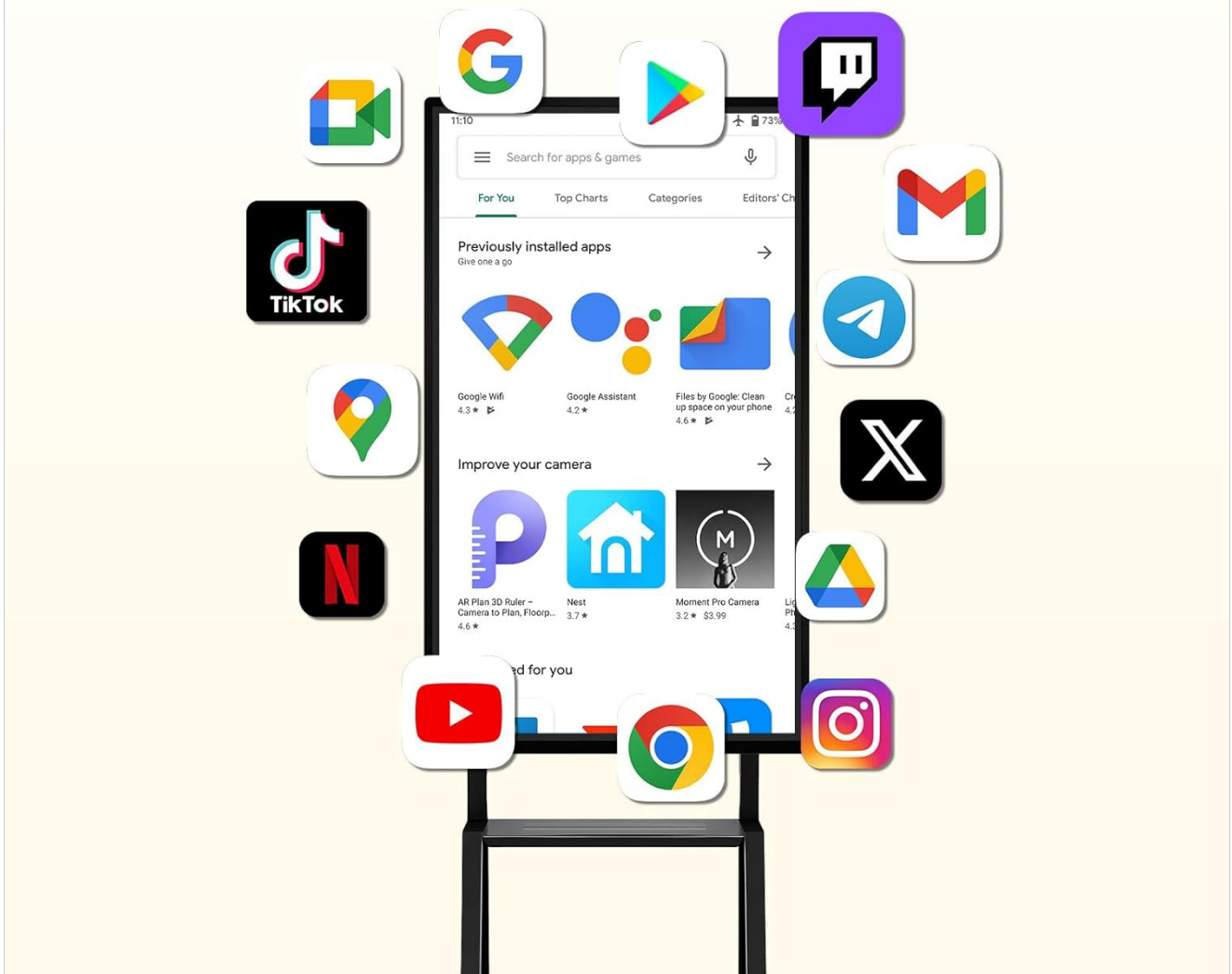


Image: Multiple applications available for download on the Smart Board.

Your browser does not support the video tag.

Video: A user demonstrating fitness routines using the 49 Inch JYXOIHUB Smart Board.

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Video: A detailed overview of the 49 Inch Smart Board with 8-Core CPU, showcasing its various functions.

6. MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the Smart Board in a cool, dry place, protected from dust and direct sunlight.
- **Glass Hardness:** The screen features a glass hardness of $\geq 7H$, providing durability against scratches.

7. TROUBLESHOOTING

- **No Power:** Ensure the power cord is securely connected to both the Smart Board and the power outlet. Check if the power switch is in the 'On' position.

- **No Display:** Verify that the Smart Board is powered on. If using an external source, ensure the correct input is selected.
- **Touchscreen Unresponsive:** Restart the device. Ensure the screen is clean and free from obstructions.
- **Screen Mirroring Issues:** Check Wi-Fi connectivity on both the Smart Board and the mirroring device. Ensure both devices are on the same network. For wired connections, verify cable integrity.
- **Cannot Find Main Menu:** The main menu is typically accessed by swiping up from the bottom edge of the screen.
- **Slow Performance:** Close unnecessary applications running in the background. Clear cache if needed.

For further assistance, please refer to the support section or contact customer service.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	49.21 x 30.91 x 6.5 inches
Item Weight	63.9 pounds
Item Model Number	JYX49HB-B
Standing Screen Display Size	49 Inches
RAM Memory Installed Size	32 GB
Aspect Ratio	16:10
Memory Storage Capacity	32 GB
Display Resolution Maximum	1080 Pixels
Manufacturer	JYXOIHUB
Glass Hardness	≥7H

9. WARRANTY AND SUPPORT

Your JYXOIHUB Smart Board comes with a **1-year replacement warranty**. For any technical issues, questions, or support needs, our R&D engineers are available 24 hours to assist you. Please refer to the contact information provided on your warranty card or visit the official JYXOIHUB website for support details.

The product has passed a series of quality certifications including FCC, CE, and RoHS, ensuring its reliability and safety.