JYXCN MC-JYXCN-65HYA-A

JYXCN 49-inch Smart Digital Whiteboard User Manual

Model: MC-JYXCN-65HYA-A

1. Introduction

This manual provides essential information for the setup, operation, and maintenance of your JYXCN 49-inch Smart Digital Whiteboard. This interactive display is designed for versatile use in office meetings, classroom teaching, and home entertainment, offering high performance and a user-friendly experience.

2. What's in the Box

Please verify that all items are present before proceeding with the setup.

- 1 x JYXCN 49-inch Smart Digital Whiteboard
- 1 x Remote Control
- 1 x Power Cord
- 1 x Touch Pen
- 1 x Screen Mirroring Device
- 1 x Wall Mount (40"-40")
- 1 x Warranty Card



Image: Contents of the JYXCN 49-inch Smart Digital Whiteboard package.

3. Setup

3.1 Physical Installation

The JYXCN Smart Digital Whiteboard can be installed using the included wall mount or placed on a compatible mobile stand (sold separately). Ensure the installation location is stable and can support the weight of the device.

3.2 Power Connection

Connect the provided power cord to the power input port on the back of the smartboard and then to a power outlet. Press the power button to turn on the device.

3.3 Network Connection

The smartboard supports 5G WiFi and Ethernet connectivity. To connect via Ethernet, plug a network cable into the RJ45 port. For WiFi, navigate to the settings menu, select 'Network & Internet', and choose your desired WiFi network.



Image: Overview of connectivity ports including Antenna, USB, RJ45, HDMI, and 3.5mm audio jack.

4. Operating Instructions

4.1 Touchscreen Functionality

The smartboard features a highly responsive 10-point multi-touch screen with a 6ms response time. Use your fingers or the provided touch pen for navigation, writing, and interaction. The system supports various gestures for zooming, panning, and selecting items.

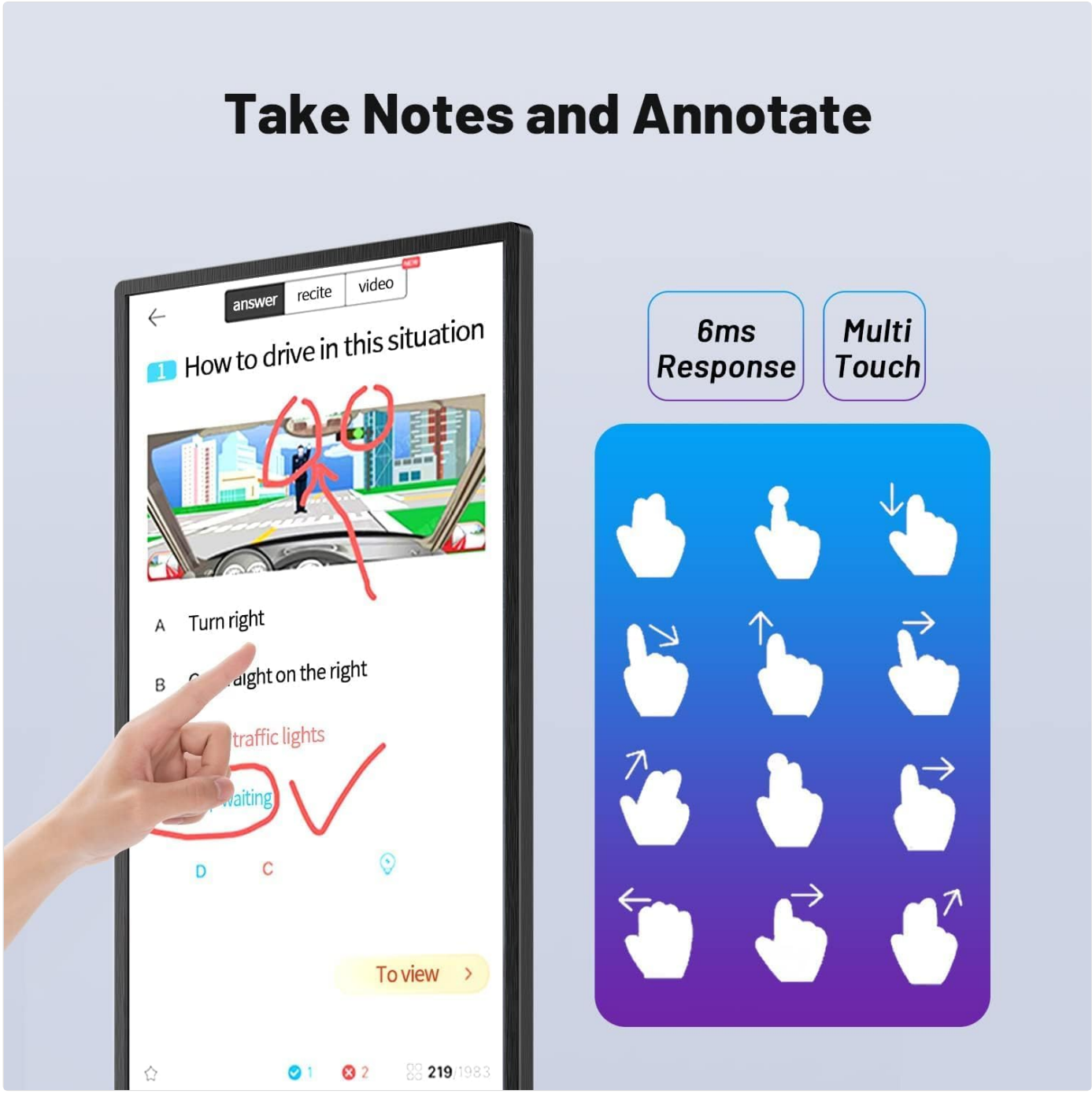


Image: Visual guide to multi-touch gestures for navigation and interaction.

4.2 Screen Mirroring and Wireless Sharing

The smartboard supports wireless screen sharing from Android 12 and iOS devices. Use the built-in EasiShare software to quickly distribute files and notes. Up to 4 devices can be operated simultaneously with low latency. Simply scan the QR code displayed on the smartboard with your phone to connect and save documents directly to your device.



Image: Illustration of wireless screen sharing with up to four devices simultaneously.

4.3 Digital Whiteboard Features

Access the digital whiteboard application for interactive writing and annotation. You can freely change pen colors, sizes, and insert built-in graphics. The whiteboard supports multi-pen writing and screen annotation, making it ideal for collaborative sessions.



Image: A user demonstrating freehand annotation and drawing on the digital whiteboard.

4.4 Application Ecosystem

The smartboard runs on Android 12.0 and features an open application ecosystem. You can download and integrate popular applications like Zoom, Google Meet, Microsoft Teams, and Webex for video conferencing, or other productivity and entertainment apps from the Google Play Store.

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Video: JYXCN 49" Digital Interactive Smart Boards function display. This video demonstrates various features including writing, drawing shapes, changing canvas colors, downloading apps from the Google Play Store, and wireless screen mirroring with two-way control.

4.5 Live Streaming and Presentation

The smartboard can function as a large screen for live broadcasts and presentations. It supports wireless content projection and annotation, and can act as a teleprompter. It also supports 10+ person and 4+ device editing and sharing for interactive sessions.



Image: A user engaging in a live broadcast session using the smart digital whiteboard in portrait mode.

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Video: 49 in Smart board. This video showcases the smartboard's interactive capabilities, including touch control, screen mirroring, and its use in various settings like offices and classrooms.

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Video: 49" Digital Whiteboard, Electronic Interactive Smartboard. This video highlights the smartboard's versatility for presentations, interactive design work, gaming, and video conferencing, demonstrating its multi-touch and screen sharing features.

5. Maintenance

To ensure the longevity and optimal performance of your JYXCN Smart Digital Whiteboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth slightly dampened with water or a screen-safe cleaner. Avoid harsh chemicals or

abrasive materials.

- **Software Updates:** Regularly check for and install system updates to ensure the latest features and security patches.
- **Physical Care:** The screen is made of high-grade glass (hardness ≥ 7H), offering anti-breakage and scratch resistance. However, avoid sharp objects and excessive force.
- **Ventilation:** Ensure proper airflow around the device to prevent overheating. Do not block ventilation openings.

6. Troubleshooting

If you encounter any issues, please refer to the following common solutions:

- **No Power:** Ensure the power cord is securely connected and the power outlet is functional. Check the power button on the device.
- **No Display:** Verify all cables (HDMI, etc.) are properly connected. Try restarting the device.
- **Touchscreen Unresponsive:** Ensure the screen is clean and free of obstructions. Restart the device. If using a stylus, check its battery.
- **Screen Mirroring Issues:** Ensure both devices are connected to the same network. Check firewall settings and update the EasiShare application.
- **Lagging Performance:** Close unnecessary applications running in the background. Ensure sufficient storage space. Consider a wired Ethernet connection for demanding tasks.

For persistent issues, please contact JYXCN technical support.

7. Specifications

Feature	Description
Brand	JYXCN
Model Number	MC-JYXCN-65HYA-A
Size	49 inches
Operating System	Android 12.0
CPU	8-core (4-core Cortex-A76, 4-core Cortex-A55) 64-bit, up to 2.4GHz
Memory/Storage	8GB RAM + 64GB Storage
Connectivity	5G WiFi, Ethernet (RJ45), USB, HDMI, 3.5mm Audio
Touch Technology	10-point Infrared Touch
Response Time	6ms
Screen Material	High-grade glass, hardness ≥ 7H (anti-breakage and scratch)
Display Orientation	Supports portrait and landscape
Color	Black
Additional Features	Noise Reduction

8. Warranty and Support

Your JYXCN Smart Digital Whiteboard comes with a**3-year worry-free warranty**. For any technical assistance or inquiries, please contact our support team.
Technical Support: mc-jyxcn@outlook.com (24-hour technical support available)

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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.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question