

Speechi SpeechiTouch UHD 86

SpeechiTouch UHD 86-inch Interactive Capacitive Android Screen User Manual

Model: SpeechiTouch UHD 86

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your SpeechiTouch UHD 86-inch Interactive Capacitive Android Screen. Please read it thoroughly before operating the device and retain it for future reference.

The SpeechiTouch UHD 86-inch screen is an advanced interactive display featuring a capacitive touch interface integrated directly into the glass, offering a sleek design and precise touch response. Powered by a robust Android core, it ensures immediate responsiveness and smooth operation of applications.

Key Features:

- **Glass Only Technology:** Capacitive touch embedded in the glass for a flat, modern design and superior touch precision.
- **Powerful Android Core:** Ensures immediate response upon startup and during application use, with no latency for applications available in the SpeechiStore.
- **Ultra-Precise Touch:** Ideal for creative tasks requiring detailed drawing and expression.
- **Active Stylus Support:** Recognizes 1024 pressure points for detailed creation and shaping of ideas.
- **Comprehensive Connectivity:** Easily accessible ports and support for Optional PC Slot (OPS) for extended functionality.

2. SETUP

2.1 Unpacking and Inspection

Carefully unpack the interactive screen and all accessories. Inspect for any signs of damage during transit. Report any damage to your supplier immediately.

2.2 Mounting the Screen

Ensure the mounting surface or stand is capable of supporting the weight of the 86-inch interactive screen. Follow the instructions provided with your specific wall mount or mobile stand for secure installation.

2.3 Connecting Peripherals

The screen offers various connectivity options. Refer to the connection panel for available ports.



Image: Rear and side view of the SpeechiTouch interactive screen, highlighting the comprehensive input and output ports including HDMI, USB, LAN, and VGA.

1. **Power Connection:** Connect the power cable to the screen and a grounded power outlet.
2. **HDMI/DisplayPort:** For external video sources, connect an HDMI or DisplayPort cable.
3. **USB:** Connect USB devices such as keyboards, mice, or external storage.
4. **LAN:** For wired network connectivity. The screen also supports Wi-Fi.
5. **OPS Slot:** If using an optional Windows PC module, install it into the dedicated OPS slot.

2.4 Initial Power On

Press the power button on the screen or remote control. The screen will boot into the Android operating system. Follow any on-screen prompts for initial setup, including language selection and network configuration.

3. OPERATING THE SPEECHITOUCH SCREEN

3.1 Basic Navigation

The SpeechiTouch screen operates like a large Android tablet. Use your fingers or the active stylus for navigation.



Image: The SpeechiTouch interactive screen showing its Android home interface, with a digital stylus interacting with the display.

- **Touch Gestures:** Tap to select, swipe to scroll, pinch to zoom.
- **Home Screen:** Access applications, settings, and input sources.
- **SpeechiStore:** Download and install compatible applications.

3.2 Using the Active Stylus

The active stylus provides enhanced precision for writing and drawing.



Image: A user actively drawing and annotating on the SpeechiTouch screen with the provided stylus, demonstrating its precision for creative work.

- **Pressure Sensitivity:** The stylus recognizes 1024 pressure points, allowing for varied line thickness and opacity in drawing applications.
- **Charging:** Ensure the stylus is charged for optimal performance. A dedicated charging dock may be included or available separately.



Image: Two active styluses are shown in their charging dock, connected by a USB cable, indicating they are ready for use or recharging.

3.3 Interactive Whiteboard Functionality

Utilize the built-in whiteboard application for brainstorming, presentations, and collaborative work.



Image: Two SpeechiTouch interactive screens are displayed, each showing different creative drawings and diagrams, illustrating their use in collaborative and artistic environments.

- **Drawing Tools:** Select various pens, colors, and shapes.
- **Annotation:** Annotate over documents, images, or web pages.
- **Saving and Sharing:** Save your work locally or share it via network connections or QR code.

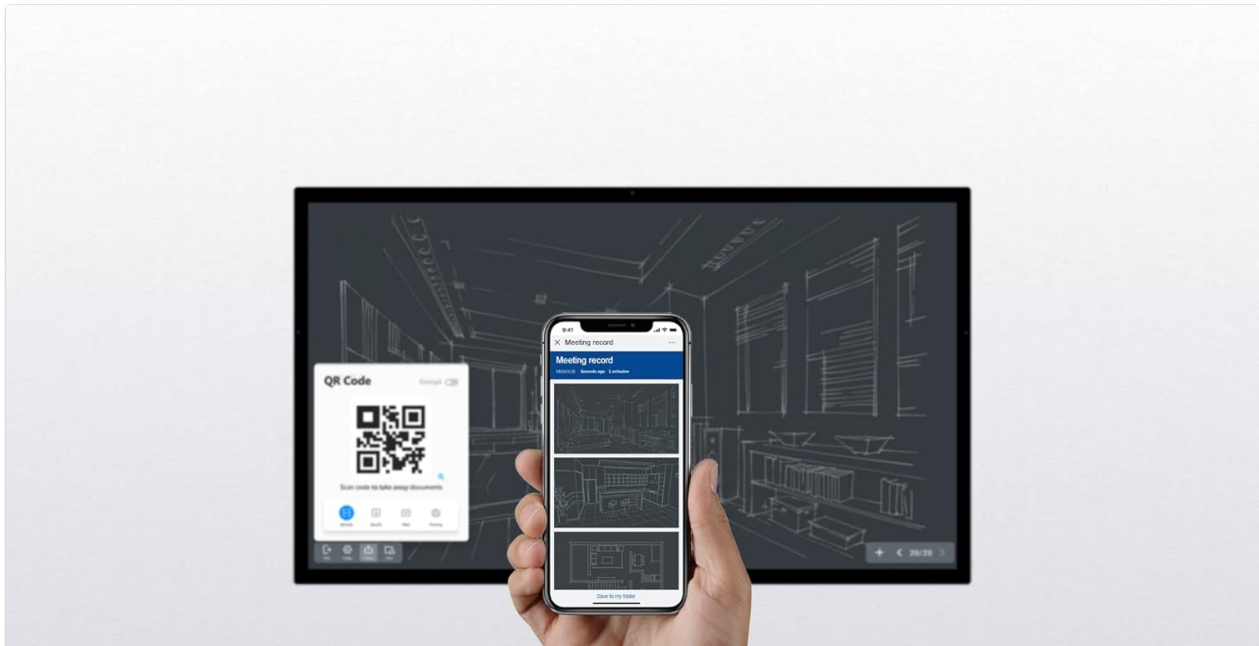


Image: A smartphone is shown scanning a QR code displayed on the SpeechiTouch screen, demonstrating a feature for easily sharing documents or content from the screen to a mobile device.

4. MAINTENANCE

4.1 Cleaning the Screen

To maintain optimal display quality and touch responsiveness:

- Always power off the screen before cleaning.
- Use a soft, lint-free cloth, slightly dampened with water or a non-abrasive screen cleaner.
- Do not use harsh chemicals, alcohol, or abrasive materials, as these can damage the screen surface.
- Avoid spraying liquid directly onto the screen.

4.2 Software Updates

Regularly check for and install software updates to ensure your screen has the latest features, security patches, and performance improvements. Updates can typically be found in the system settings under "About Device" or "Software Update."

4.3 Stylus Care

Keep the active stylus charged and stored in a safe place when not in use. Avoid dropping the stylus or exposing it to extreme temperatures.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your SpeechiTouch screen.

5.1 No Power

- Ensure the power cable is securely connected to both the screen and a working power outlet.
- Check if the power outlet is functional by plugging in another device.
- Verify the power button on the screen or remote control is pressed correctly.

5.2 No Touch Response

- Restart the screen.
- Ensure the screen surface is clean and free from obstructions.
- If using an external PC, ensure the USB touch cable is connected from the screen to the PC.

5.3 Image Issues (No Picture, Distorted Image)

- If using an external source, check the HDMI/DisplayPort cable connection.
- Ensure the correct input source is selected on the screen.
- Adjust display settings (resolution, refresh rate) on the connected external device.

5.4 Wi-Fi Connectivity Issues

- Check if Wi-Fi is enabled in the screen's settings.
- Ensure the Wi-Fi network is operational and within range.
- Restart your Wi-Fi router and the interactive screen.

6. SPECIFICATIONS

| Feature | Detail |
|---------|--------|
|---------|--------|



| Feature | Detail |
|-------------------------|--|
| Brand | Speechi |
| Model | SpeechiTouch UHD 86 |
| Screen Size | 86 Inches |
| Operating System | Android |
| Connectivity Technology | Wi-Fi |
| Total HDMI Ports | 4 |
| Compatible Devices | Tablet (referring to its touch interface nature) |
| Touch Technology | Capacitive, Glass Only |
| Stylus Pressure Points | 1024 |
| ASIN | B08DL1391R |

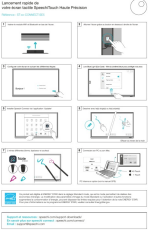
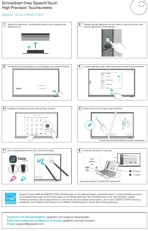

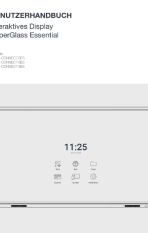
7. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided at the time of purchase or contact your Speechi dealer. Speechi is committed to providing high-quality products and support.

For technical assistance, troubleshooting beyond this manual, or service requests, please contact Speechi customer support through their official website or the contact information provided with your product.

Related Documents - SpeechiTouch UHD 86

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|  | <p>SpeechiTouch SuperGlass 3 Interactive Display User Manual</p> <p>This user manual provides comprehensive guidance for operating and maintaining the SpeechiTouch SuperGlass 3 interactive display. It covers safety precautions, installation, connectivity options, touch screen interactions, Android interface features, troubleshooting, and maintenance tips.</p> |
|  | <p>Especificaciones Técnicas SpeechiTouch SuperGlass+ S</p> <p>Documento detallado con las especificaciones técnicas de la pantalla interactiva SpeechiTouch SuperGlass+ S, incluyendo detalles de pantalla, conectividad, dimensiones, consumo de energía y módulos OPS opcionales.</p> |

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|  | <p>SpeechiTouch High Precision Touchscreen Quick Start Guide</p> <p>Concise guide to setting up your SpeechiTouch High Precision touchscreen, including initial setup, software installation, and connectivity options.</p> |
|  | <p>Schnellstartanleitung SpeechiTouch High Precision Touchscreens</p> <p>Anleitung zur schnellen Einrichtung und Nutzung der SpeechiTouch High Precision Touchscreens, inklusive Installation, Konfiguration und Anschlussmöglichkeiten.</p> |
|  | <p>Speechi SuperGlass Pro Installation Guide for Speechi Connect Environment</p> <p>This guide provides step-by-step instructions for installing the Speechi SuperGlass Pro display within a Speechi Connect environment. It covers preparing the Speechi Connect environment, setting up the display, updating firmware, and installing the Speechi Connect application.</p> |
|  | <p>Speechi SuperGlass Essential Interaktives Display Benutzerhandbuch</p> <p>Umfassendes Benutzerhandbuch für das Speechi SuperGlass Essential interaktives Display, das Installation, Bedienung, Fehlerbehebung und Wartung abdeckt.</p> |