

## XBJ A5pro

# XBJ A5pro Touch Screen Portable Projector User Manual

Model: A5pro

## 1. INTRODUCTION

Welcome to the XBJ A5pro Touch Screen Portable Projector user manual. This guide provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new smart projector. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

The XBJ A5pro combines the functionality of a portable projector with an interactive touchscreen, offering versatile entertainment and presentation options. Featuring Wi-Fi 6, Bluetooth 5.2, native 1080P resolution with 4K decoding support, and a 180° rotatable stand, it is designed for both indoor and outdoor use.

## 2. PRODUCT FEATURES

- **Unique Touchscreen Design:** Seamlessly switch between tablet mode for interactive control and projector mode for large-screen display (30-300 inches).
- **Quiet & Portable & Long Lamp Life:** Ultra-quiet cooling system (<30dB) extends lamp life up to 85,000 hours. The 180° rotatable stand allows projection on various surfaces.
- **Native 1080P & 4K Decoding:** Delivers sharp images with 800 ANSI lumens, auto-focus, and auto-keystone correction.
- **Built-in Apps & Two-way Bluetooth Function:** Integrated Android OS with pre-installed apps. Dual-band Wi-Fi 6 ensures low-latency streaming. Bluetooth 5.2 for audio synchronization and external speaker connection.
- **Multiple Connectivity Options:** USB, HDMI, and audio ports for connecting various devices like gaming consoles, laptops, and external speakers.

## 3. SETUP

### 3.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items listed in the 'What's in the Box'

section are present and undamaged. If any items are missing or damaged, please contact customer support.

### 3.2 Power Connection

1. Connect the power cord to the projector's power input port.
2. Plug the other end of the power cord into a suitable power outlet.
3. The projector will power on automatically or can be powered on using the power button on the device or remote control.

### 3.3 Placement and Adjustment

Place the projector on a stable, flat surface. The 180° rotatable stand allows for flexible positioning, including projecting onto walls, ceilings, or tents.



Figure 1: XBJ A5pro projector demonstrating its 180° rotatable stand for flexible projection angles.

1. Adjust the projector's angle using the rotatable stand to direct the image onto your desired surface.
2. The projector features automatic focus and keystone correction. Allow a few moments for the device to adjust the image clarity and shape.
3. For manual focus adjustment, use the remote control's focus buttons (F+ / F-).

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Video 1: Demonstration of the XBJ A5pro's touchscreen and automatic focus/keystone adjustment when moved or tilted.

## 4. OPERATING INSTRUCTIONS

### 4.1 Switching Between Modes

The XBJ A5pro offers two primary modes: Tablet Mode and Projector Mode. You can easily switch between them:

- **Tablet Mode:** Use the built-in 7-inch touchscreen for direct interaction with the Android OS and apps.
- **Projector Mode:** Project the interface and content onto a larger screen.



Figure 2: Illustration of the XBJ A5pro's dual functionality: Tablet Mode for direct interaction and Projector Mode for large-screen display.

### 4.2 Navigating the Interface

The projector runs on an Android OS. You can navigate using:

- **Touchscreen:** Directly interact with the display in Tablet Mode.

- **Remote Control:** Use the included remote for navigation, app selection, volume control, and voice commands. Dedicated buttons for popular streaming apps (YouTube, Netflix, Prime Video, Google Play) are available.

## 4.3 Connectivity

### 4.3.1 Wi-Fi Connection

1. Go to 'Settings' on the home screen.
2. Select 'Network & Internet' or 'Wi-Fi'.
3. Choose your desired Wi-Fi network and enter the password.
4. Connect to a 5G Wi-Fi network for optimal streaming and screen mirroring performance.

### 4.3.2 Bluetooth Connection

The projector supports Two-way Bluetooth 5.2, allowing connection to external Bluetooth speakers or using the projector as a Bluetooth speaker itself.

1. Go to 'Settings' on the home screen.
2. Select 'Connected Devices' or 'Bluetooth'.
3. Turn on Bluetooth and search for available devices.
4. Select your desired device to pair.



Figure 3: XBJ A5pro's two-way Bluetooth functionality for connecting to phones or external speakers.

### 4.3.3 HDMI and USB Connections

The projector includes HDMI and USB ports for wired connections.

1. Connect your device (e.g., TV Stick, PC, gaming console) to the appropriate HDMI or USB port on the back of the projector.
2. The projector should automatically detect the input. If not, navigate to the 'Source' menu on the home screen to select the correct input.



Figure 4: Rear view of the XBJ A5pro projector highlighting its various connectivity ports.

#### 4.4 Screen Mirroring

The projector supports screen mirroring from smartphones and other devices via Wi-Fi 6.

**Important Note:** Due to HDCP (High-bandwidth Digital Content Protection) agreements, screen mirroring may not work with certain streaming apps (e.g., Hulu, Netflix) directly from your phone. To view content from these apps, please use a TV Stick/Chrome-cast inserted into the projector or connect via HDMI to a laptop/PC.



Figure 5: XBJ A5pro projector showcasing its screen mirroring capabilities via dual-band Wi-Fi 6.

## 5. MAINTENANCE

### 5.1 Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or solvents.
- **Exterior:** Wipe the projector's exterior with a soft, dry cloth. Avoid using liquid cleaners directly on the device.
- **Dust Filter:** The projector features a built-in dust filter. Regularly check and clean the filter to maintain optimal performance and extend lifespan.



Figure 6: Internal view of the XBJ A5pro's fully enclosed optical design and built-in dust filter.

### 5.2 Storage

When not in use, store the projector in a cool, dry place away from direct sunlight and extreme temperatures. Use the original packaging or a protective case to prevent dust and damage.

## 6. TROUBLESHOOTING

- **No Image/Sound during Screen Mirroring:** This is often due to HDCP protection on certain streaming apps. Use a TV Stick/Chrome-cast or HDMI connection instead.

- **Image is Blurry:** Allow the automatic focus to adjust. If still blurry, use the remote control's F+ / F- buttons for manual adjustment.
- **Image is Distorted (Trapezoid Shape):** The projector has automatic keystone correction. If manual adjustment is needed, access the 'Projection Settings' in the menu.
- **No Wi-Fi/Bluetooth Connection:** Ensure the Wi-Fi/Bluetooth function is enabled in 'Settings'. Check your network connection and device compatibility.
- **Item Received Damaged:** If the product is damaged during shipping, contact XBJ customer support for assistance.

## 7. SPECIFICATIONS

Feature	Specification
Brand	XBJ
Model	A5pro
Display Resolution	Native 1920 x 1080 (Supports 4K decoding)
Brightness	800 ANSI Lumens
Connectivity Technology	Bluetooth 5.2, USB, Wi-Fi 6 (Dual-band)
Special Features	Auto Focus, Auto Keystone Correction, Built-In Cooling System, Built-In Speaker, Portable, Touch Screen, 180° Rotatable Stand
Item Weight	5.77 pounds
Package Dimensions	15.39 x 13.07 x 5.59 inches

## 8. WHAT'S IN THE BOX

- XBJ A5pro Touchscreen Projector
- Remote Control
- HDMI Cable
- Power Cord
- User Manual (this document)

## 9. WARRANTY AND SUPPORT

XBJ is committed to providing high-quality products and customer satisfaction. If you encounter any issues with your product, please refer to the troubleshooting section or contact our customer support team.

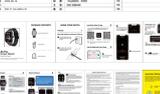
- **Customer Support:** For technical assistance or product inquiries, please contact us. We are fully responsible for products sold via our official store.
- **Email:** ESzxkj@outlook.com

- **Replacement:** In case of product damage during Amazon shipping, we offer replacements.



Figure 7: XBJ Customer Support details for technical assistance and replacements.

## Related Documents - A5pro

	<p><a href="#">Smart Projector User Guide - Operation, Settings, and Safety</a></p> <p>Comprehensive user guide for the smart projector, covering safety tips, tablet and remote control operations, file management, network settings, installation modes, and FCC compliance.</p>
	<p><a href="#">Smart Projector User Guide</a></p> <p>User guide for the Smart Projector, covering safety tips, tablet operation, remote control instructions, focus and keystone correction, application management, file management, WiFi network setup, sources selection, installation modes, and FCC warning statement.</p>
	<p><a href="#">A5 Pro Smart Watch Quick Start Guide - Setup and Safety Information</a></p> <p>Concise guide for setting up and using the A5 Pro Smart Watch, including package contents, pairing instructions, controls, watch interfaces, and important safety information. Compatible with the Stieve App.</p>
	<p><a href="#">A5 Pro Wireless Bluetooth Audio Receiver Transmitter User Manual</a></p> <p>User manual for the A5 Pro, a wireless Bluetooth audio receiver and transmitter. Provides setup, connection, parameter, and troubleshooting information for seamless audio streaming.</p>

