

Wanbo X5 Air

Wanbo X5 Air Projector User Manual

Model: X5 Air

Brand: Wanbo

1. PRODUCT OVERVIEW

The Wanbo X5 Air is a high-performance projector designed for home entertainment, offering a superior visual and audio experience. It features 1100 ANSI lumens for bright, clear images even in daylight, and supports Full HD 1080p resolution with 4K video decoding. The projector runs on Wanbo OS (Android) and comes with pre-installed streaming applications like Netflix, YouTube, Disney+, and Prime Video, with access to Google Play for a wider selection of apps.

X5 Air

Lights Up Your Home Cinema

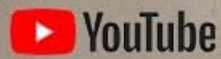


Image: The Wanbo X5 Air projector, highlighting its compatibility with popular streaming services like YouTube, Netflix, Prime Video, Disney+, and Hulu.

Equipped with advanced ASA 3.0 technology, the X5 Air provides fully automatic features including auto-focus, auto keystone correction, obstacle avoidance, and auto screen adjustment, ensuring a hassle-free setup and perfectly aligned, sharp visuals every time.

Precise Light Control
Full-area Clear Images

1100 ANSI

Much brighter



HiFi Stereo Speaker

DSP audio enhancement



**Android
Wanbo OS**



1080P

FHD



3000:1

Contrast

≤26dB/m
Not disturbing



2+32G
Dual-band WiFi 6



ASA3.0



Autofocus



Auto Keystone Correction



Auto Screen Fit



Obstacle Avoidance

Image: A summary of the Wanbo X5 Air's key features, including 1100 ANSI lumens, HiFi stereo speakers, Android Wanbo OS, 1080P FHD resolution, 3000:1 contrast, low noise, 2+32GB memory, Dual-band WiFi 6, and ASA3.0 automatic adjustments.

2. SETUP GUIDE

2.1 Initial Placement

Place the projector on a stable, flat surface or mount it to a ceiling. Ensure there is adequate ventilation around the device. For optimal viewing, position the projector directly in front of your projection surface.

2.2 Power Connection

Connect the power cable to the projector's power input and then to a suitable electrical outlet.

2.3 Automatic Adjustments (ASA 3.0)

The Wanbo X5 Air features ASA 3.0 technology for automatic setup. Upon powering on, the projector will automatically perform the following:

- **Auto Focus:** The projector will automatically adjust the lens to achieve a sharp, clear image.
- **Auto Keystone Correction:** It will correct trapezoidal distortion to ensure a rectangular image, even if the projector is not perfectly aligned with the screen.
- **Obstacle Avoidance:** The projector can detect and adjust the image to avoid obstacles on the projection surface.
- **Auto Screen Fit:** The image will automatically scale and fit within the boundaries of your projection screen.

Exclusive ASA3.0 Setup Has Never Been Easier

Crystal-clear visuals achieved in seconds, providing the automated and uninterrupted viewing experience



Auto Focus



Auto Keystone Correction



Obstacle Avoidance



Auto Screen Fit

Image: Visual representation of the ASA3.0 features: Auto Focus, Auto Keystone Correction, Obstacle Avoidance, and Auto Screen Fit, demonstrating how the projector automatically optimizes the display.

Allow a few moments for these automatic adjustments to complete after startup.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

Press the power button on the projector or the remote control to turn the device on or off.

3.2 Navigation and Interface

Use the remote control to navigate the Wanbo OS interface. The home screen provides access to pre-installed applications, settings, and input sources.

3.3 Connectivity Options

The Wanbo X5 Air offers versatile connectivity:

- **Wi-Fi 6 (Dual-Band):** Connect to your wireless network for streaming and internet access. Navigate to Settings > Network > Wi-Fi to select and connect to your network.
- **Bluetooth (Dual):** Pair with Bluetooth audio devices (speakers, headphones) or use the projector as a Bluetooth speaker. Navigate to Settings > Bluetooth.
- **HDMI ARC:** Connect external devices like gaming consoles, Blu-ray players, or set-top boxes. The HDMI ARC port supports high-quality audio return.
- **USB:** Two USB ports are available for connecting USB drives to play media files.
- **Audio Out:** A dedicated audio output port for connecting external audio systems.
- **Wireless Screen Mirroring:** Share content from your smartphone or tablet wirelessly. Refer to the on-screen instructions for specific mirroring protocols (e.g., Miracast, AirPlay).
- **Wired Mirroring:** Supports wired screen mirroring for compatible devices.

Interface Options For All Your Needs

USB*2, HDMI*1, Audio*1



Image: The rear panel of the Wanbo X5 Air projector, showing its interface options including two USB ports, one HDMI port, and one Audio output port.

3.4 Audio Features

The projector is equipped with 2x5W HiFi speakers featuring fully sealed sound chambers and digital signal processing (DSP) technology for rich, immersive audio. For an enhanced experience, consider connecting external audio systems via Bluetooth or the audio output port.

2x5W HiFi Speaker

Immerse Yourself in Music

Equipped with dual 5W sealed sound chamber and independent loudspeakers, to create a live sound effect



Full range speaker



Fully sealed sound chamber



Digital signal processing technology



Image: Details of the Wanbo X5 Air's 2x5W HiFi speaker system, emphasizing its full-range capabilities, fully sealed sound chamber, and Digital Signal Processing (DSP) technology for enhanced audio.

4. MAINTENANCE

4.1 Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid using abrasive cleaners or excessive pressure, which can scratch the lens.

4.2 Cleaning the Exterior

Wipe the exterior of the projector with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, but ensure no moisture enters the ventilation openings.

4.3 Ventilation

Ensure that the projector's ventilation vents are not blocked. Proper airflow is crucial for preventing overheating and maintaining optimal performance and lifespan of the device.

5. TROUBLESHOOTING

5.1 No Image Displayed

- Check if the projector is powered on.
- Verify that the input source is correctly selected (e.g., HDMI, USB).
- Ensure all cables are securely connected.
- Check if the lens cap is removed.

5.2 Image is Blurry or Distorted

- Allow the automatic focus and keystone correction (ASA 3.0) to complete.
- Ensure the projector is placed on a stable surface.
- Check for any physical obstructions in the projection path.

5.3 No Sound

- Check the volume level on the projector and any connected audio devices.
- Ensure external audio devices are properly connected and powered on.
- Verify that the correct audio output is selected in the projector's settings.

5.4 Wi-Fi Connectivity Issues

- Ensure your Wi-Fi router is working correctly.
- Restart the projector and your Wi-Fi router.
- Check if the Wi-Fi password entered is correct.
- Move the projector closer to the Wi-Fi router to improve signal strength.

6. SPECIFICATIONS

Feature	Description
Brand	Wanbo
Model Number	6970885350641
Color	White
Product Type	Portable Projector
Brightness	1100 ANSI Lumens
Display Resolution	Native 1920 x 1080 (Full HD), supports 4K decoding




Contrast Ratio	3000:1
Light Source Lifespan	20,000+ hours
Operating System	Wanbo OS (Android)
Memory	2GB RAM + 32GB Storage
Connectivity	Dual-band Wi-Fi 6, Dual Bluetooth, HDMI ARC, 2x USB, Audio Out
Special Features	ASA 3.0 (Auto Focus, Auto Keystone, Obstacle Avoidance, Auto Screen Fit), HiFi Stereo Speaker, Wireless Screen Mirroring, Wired Mirroring
Compatible Devices	TV Box, Game Console, Laptop, Smartphone
Product Dimensions	25.2L x 24.6W x 11.5H cm
Form Factor	Portable
Mounting Type	Tabletop, Ceiling

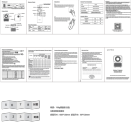


7. WARRANTY AND SUPPORT

The Wanbo X5 Air Projector comes with a **1-year Pan India warranty**. This warranty includes free pickup and drop-off services from the customer's location. For warranty claims or technical support, please contact your point of purchase or the authorized service center.

For further assistance, please refer to the official Wanbo support channels or visit their website.

Related Documents - X5 Air

 <p>X5</p> <p>User Manual • Warranty manual • Troubleshooting manual • Replacement parts • Accessories</p>	<p>Wanbo X5 Projector User Manual - Setup and Operation Guide</p> <p>Comprehensive user manual for the Wanbo X5 projector, covering setup, operation, maintenance, and safety precautions. Learn how to connect devices, adjust settings, and care for your projector.</p>
	<p>Wanbo T6 Max Projector User Manual and Safety Guide</p> <p>Comprehensive user manual for the Wanbo T6 Max projector, covering safety precautions, installation, operation, specifications, screen mirroring, cleaning, warranty, and FCC compliance. Includes detailed instructions and parameter tables.</p>
	<p>Wanbo T4 Projector: User Manual, Safety, and Setup Guide</p> <p>Comprehensive guide for the Wanbo T4 Projector, covering safety precautions, installation, operation, mobile screen mirroring, maintenance, technical specifications, and FCC compliance.</p>

	<p>Wanbo Projector User Manual and Product Information</p> <p>Comprehensive guide for the Wanbo Projector, covering packing list, remote control functions, product specifications, usage instructions, troubleshooting, and warranty information. Includes details on product considerations, hazardous substance content, and FCC compliance.</p>
	<p>Wanbo X2 Max Projector User Manual: Setup, Features, and Safety Guide</p> <p>Comprehensive user manual for the Wanbo X2 Max projector. Learn about setup, operation, safety precautions, specifications, and troubleshooting. Get the most out of your Wanbo X2 Max.</p>
	<p>Wanbo Projector Mozart 1 Introduction Manual</p> <p>This introduction manual provides essential information for the Wanbo Projector Mozart 1, covering setup, safety guidelines, features, technical specifications, and connectivity options.</p>