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› [WANBO](#) /

› WANBO X5 Projector User Manual

WANBO X5 + FTS

WANBO X5 Projector User Manual

Model: X5 + FTS | Brand: WANBO

1. INTRODUCTION

Thank you for choosing the WANBO X5 Projector. This manual provides essential information for setting up, operating, and maintaining your projector to ensure optimal performance and longevity. The WANBO X5 is designed to deliver a superior home cinema experience with its high brightness, native 1080P resolution, and smart features.

2. SAFETY INFORMATION

Please read all safety warnings and instructions before using this product to prevent injury or damage.

- **Electrical Safety:** Ensure the power cord is securely connected and not damaged. Use only the provided power adapter. Do not expose the projector to rain or moisture.
- **Ventilation:** Do not block ventilation openings. Ensure adequate space around the projector for proper airflow to prevent overheating.
- **Eye Protection:** Do not look directly into the projector lens when the lamp is on, as the bright light can cause eye damage.
- **Placement:** Place the projector on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.
- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- WANBO X5 Projector with Bundled FTS (Fire TV Stick)
- Power Cord

- Remote Control
- User Manual (this document)
- Warranty Card

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your WANBO X5 Projector.



Figure 4.1: WANBO X5 Projector with included Fire TV Stick and remote control.



Figure 4.2: The WANBO X5 Projector and its dedicated remote control.

4.1. Front and Side View

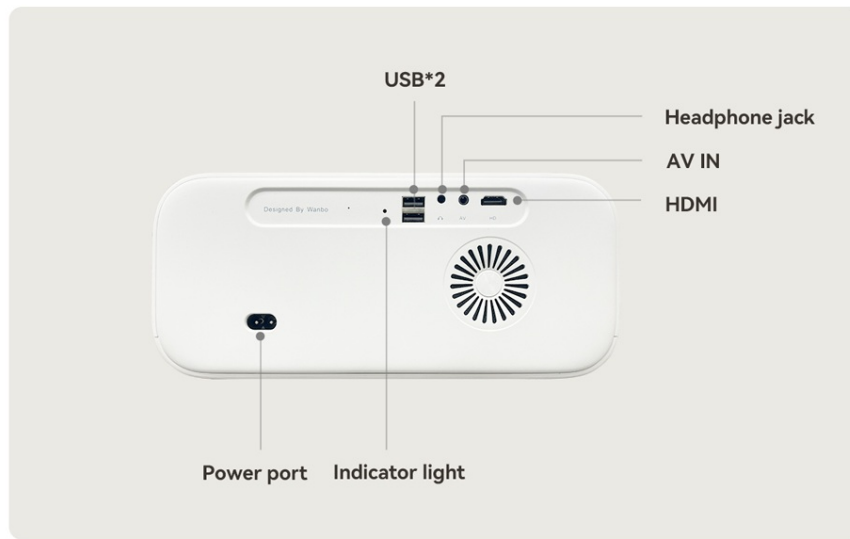


Figure 4.3: The elegant design of the WANBO X5 Projector, featuring a pearlescent white finish and gold embellishments.

The front of the projector features the main projection lens. The sides include ventilation grilles for cooling. The integrated fuselage design is both aesthetic and functional.

4.2. Rear Panel and Ports

Gaint screen home cinema

Size as you like, far or near at will. With a projection distance of 1-6M and projection size of 30-180 inches, ceiling turns to be a home theater instantly, view horizon from a different perspective and enjoy gaint screen theater in multiple scenes.

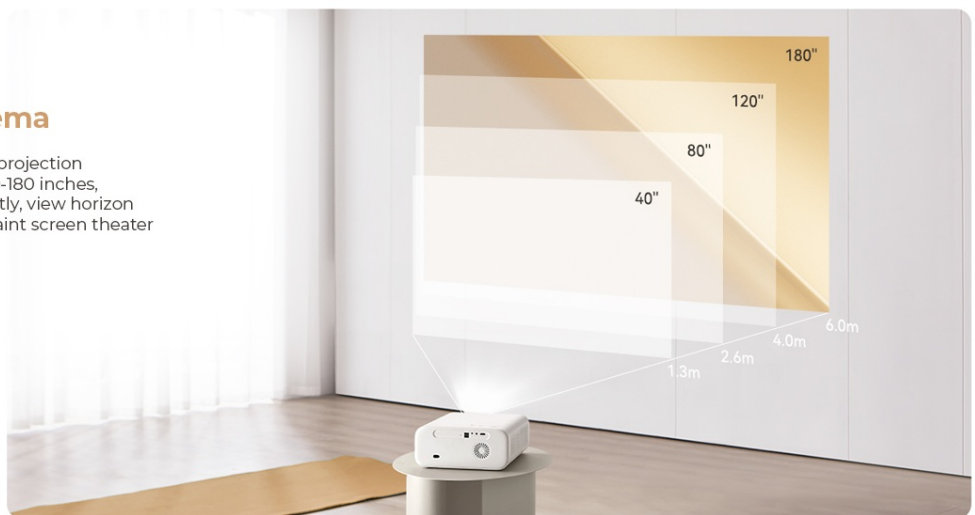


Figure 4.4: Rear panel connections of the WANBO X5 Projector.

- **Power Port:** Connects the power cord to supply electricity to the projector.
- **Indicator Light:** Displays the power status of the projector.
- **USB*2:** Two USB ports for connecting USB drives, external hard drives, or other USB devices.
- **Headphone Jack:** 3.5mm audio output for connecting headphones or external speakers.
- **AV IN:** Audio/Video input for connecting older devices using an AV cable.
- **HDMI:** High-Definition Multimedia Interface port for connecting modern devices like laptops, gaming consoles, or Blu-ray players. This port also supports ARC (Audio Return Channel).

4.3. Hidden Bracket

Auto-Keystone Correction

Well-considered Square as it is

Automatic keystone correction keeps pictures square at random placement. Just enjoy viewing a step ahead.



Figure 4.5: The hidden bracket allows for adjustable elevation.

The projector features a built-in hidden bracket with an adjustable elevation angle of 0-12 degrees, allowing for flexible placement without affecting auto-focus or keystone correction.

5. SETUP

Follow these steps for the initial setup of your WANBO X5 Projector.

5.1. Power Connection

1. Connect the power cord to the Power Port on the rear of the projector.
2. Plug the other end of the power cord into a suitable electrical outlet.
3. Press the power button on the projector or remote control to turn it on. The indicator light will illuminate.

5.2. Initial Placement and Adjustment

Place the projector on a stable surface. The WANBO X5 features automatic adjustments for convenience.

Auto-Focus

Move freely, Focus clearly



Figure 5.1: The projector automatically adjusts focus for a clear image.

- **Auto-Focus:** The projector will automatically adjust its focus upon startup or movement to ensure a clear image.
- **Auto-Keystone Correction:** The projector automatically corrects trapezoidal distortion, ensuring a perfectly rectangular image even if the projector is not placed directly in front of the screen.

Auto-keystone correction

Well-considered, Square as it is



Figure 5.2: Automatic keystone correction ensures a square image from various angles.

Native 1080P

The beauty of panoramic view with light and shadow

Support 4K decoding, with HDR 10, dynamic contrast of the whole scene is increased by 50%, presents dazzling full brightness and delicate deepdarkness, delicate image with plentiful color shines in details, achieves beauty of panoramic view with light and shadow.



Figure 5.3: Auto-keystone correction allows for flexible placement and maintains a square image.

5.3. Network Connection

Connect your projector to a Wi-Fi network for access to online content and updates.

1. From the home screen, navigate to **Settings**.
2. Select **Network & Internet**.
3. Choose your Wi-Fi network from the list and enter the password if prompted.
4. The projector supports Dual-Band WiFi 6 for faster and more stable connections.



Figure 5.4: Dual-Band WiFi 6 provides higher network peak rates and lower latency compared to WiFi 5.

6. OPERATING

Learn how to navigate and utilize the features of your WANBO X5 Projector.

6.1. Navigating the Android OS

The projector runs on Android 9.0, providing a familiar interface. Use the remote control to navigate through menus and select applications.

- Use the directional pad to move the cursor.
- Press the **OK** button to confirm selections.
- Press the **Back** button to return to the previous screen.
- Press the **Home** button to go to the main home screen.

6.2. Using Preloaded and Downloaded Apps

The projector comes with preloaded applications and 16GB of internal storage for additional downloads.

16G Large Memory

Hold more happiness

NETFLIX

YouTube

prime video

Disney+

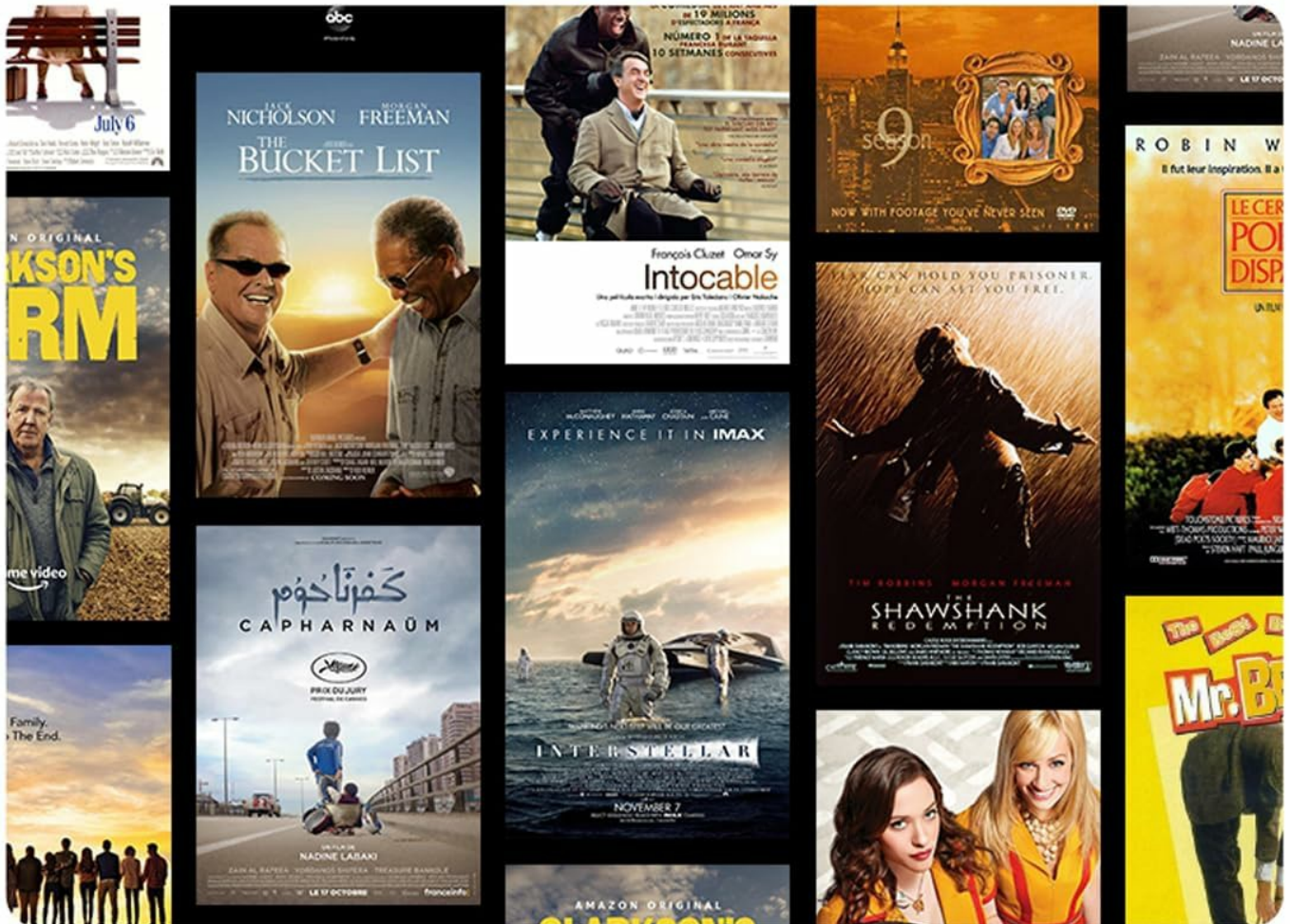


Figure 6.1: Access popular streaming services and download more apps with 16GB of memory.



Dual-Band WiFi 6

Enjoy w/o lag

Compared to dual-band Wi-Fi 5, Max. transmission rate of dual-band Wi-Fi 6 is increase by 3.9 times, reduced by 70% in latency, offers more stable and much faster connection

Figure 6.2: The 16GB large memory allows for downloading numerous videos and applications, enhancing your audio-visual experience.

- Access streaming services like Netflix, Prime Video, and Hotstar via the bundled Fire TV Stick for certified high-quality content playback.
- Download additional applications from the app store to expand your entertainment options.

6.3. Adjusting Projection Size and Quality

The projector supports a wide range of projection sizes and maintains high image quality.

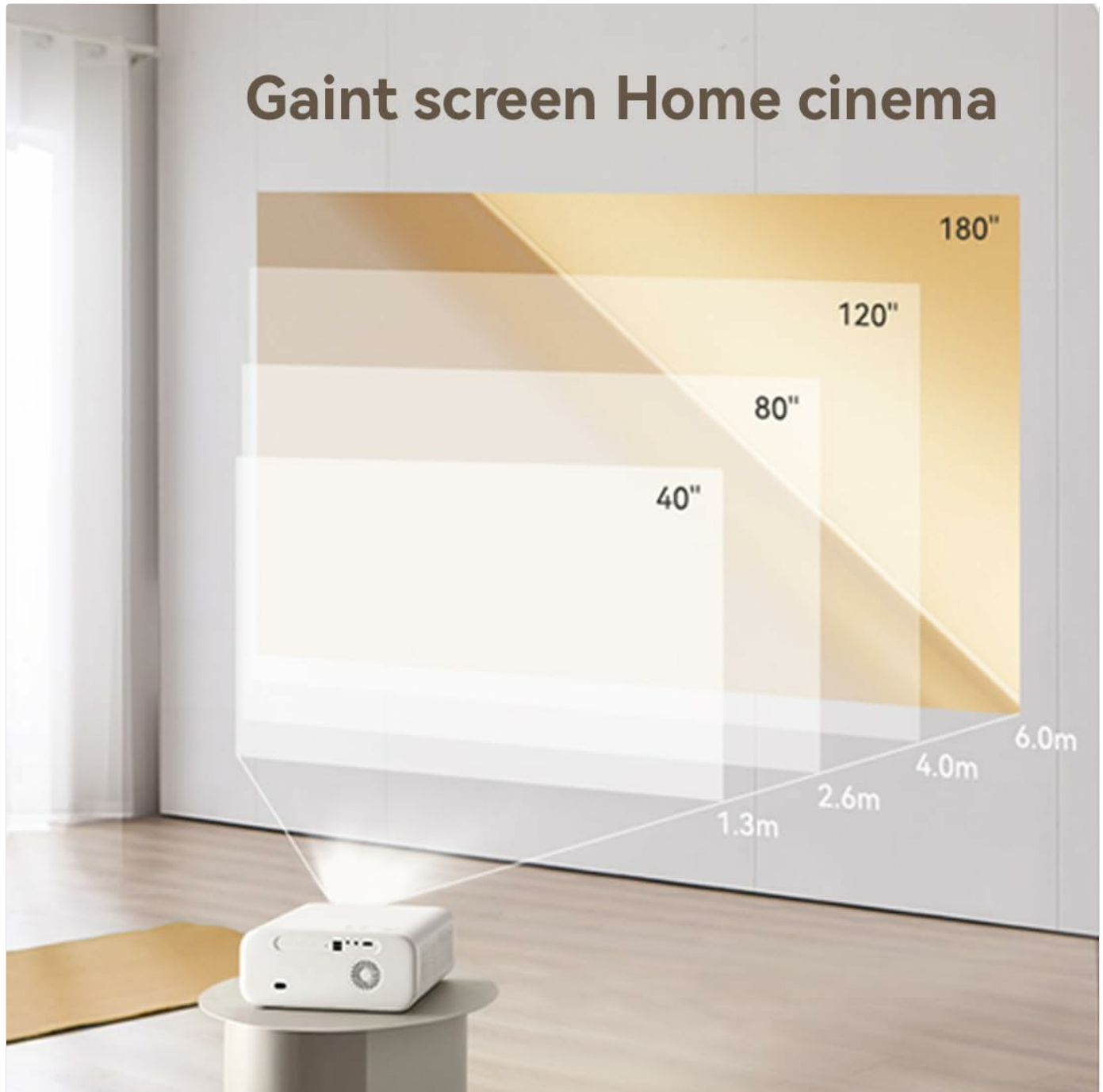


Figure 6.3: Projection distance and corresponding screen sizes (40" to 180").

16GB Large Memory

Hold more happiness

Android 9.0 smart system combined with 16GB large memory, provides massive videos and Apps for you to download freely, brings an excellent home audio-visual experience with quality contents



Figure 6.4: Achieve a giant screen home cinema experience with projection sizes from 30-180 inches at distances of 1-6 meters.



Auto-Focus

Move freely Focus clearly

Wanbo self-developed AI vision algorithm system, helps auto-focus instantly when booting. The high sensitive camera ensures images clear themselves even when moved, just enjoy HD vision freely.

Figure 6.5: The WANBO X5 offers native 1080P resolution, providing a significantly sharper and more detailed picture compared to 720P projectors.

The projector supports native 1080P resolution with 4K HDR decoding, ensuring vibrant colors and deep contrast. It also features a wide color gamut for a cinema-like visual experience.



Hidden bracket

Exquisite design Focusing on details

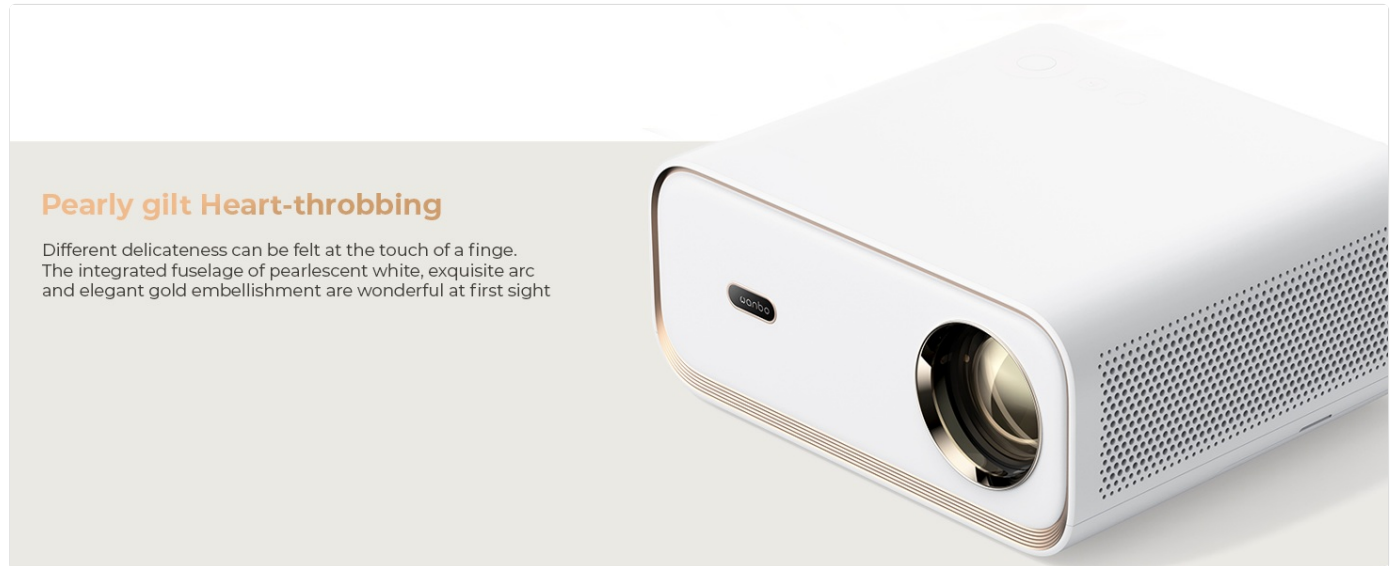
Built-in hidden bracket with an adjustable elevation angle 0-12°, applicable to a variety of scene and just adjust freely for any height you want, meanwhile, it doesn't affect Auto-focus and Keystone correction

Figure 6.6: The wide color gamut ensures natural and realistic images with delicate color transitions.

6.4. Connectivity Options

Connect various devices to your projector for diverse content sources.

- **HDMI:** Connect laptops, gaming consoles (Switch, PS5, Xbox), Blu-ray players, or other streaming devices.
- **USB:** Play media directly from USB drives.
- **Bluetooth:** Connect external Bluetooth speakers for enhanced audio or use the projector as a Bluetooth speaker (2-Way Bluetooth).
- **Wireless Screen Mirroring:** Support for iPhone AirPlay, Android, and Windows devices for seamless content sharing.



Pearly gilt Heart-throbbing

Different delicateness can be felt at the touch of a finge.
The integrated fuselage of pearlescent white, exquisite arc
and elegant gold embellishment are wonderful at first sight

Figure 6.7: Enjoy multi-screen interactions, supporting various devices for a larger viewing experience.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your projector.

7.1. Cleaning the Lens

Use a professional lens cleaning cloth or air blower to gently remove dust from the lens. Avoid touching the lens directly with your fingers.

7.2. Cleaning the Exterior

Wipe the projector's exterior with a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents.

7.3. Ventilation

Ensure the ventilation grilles are clear of dust and obstructions. The projector features dual-vortex storm cooling channels for efficient heat dissipation and noise reduction.

Multi-screen interactions

Smooth mobile phone projection/same screen, support iPhone Airplay, Android and Windows with plentiful interface of HDMI, dual -USB etc, support access to computers, game consoles (switch, PS5, Xbox, etc.) audio and video equipment. Enjoy big screen with photo clips, TV plays, games and online classes



Figure 7.1: The dual-vortex storm cooling channels effectively reduce noise while maintaining optimal temperature.

7.4. Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. Cover the lens to protect it from dust.

8. TROUBLESHOOTING

If you encounter issues with your WANBO X5 Projector, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No Power	Power cord not connected; Power outlet issue; Projector off.	Ensure power cord is securely plugged in. Test the outlet with another device. Press the power button on the projector or remote.
No Image / Blurry Image	Lens cap on; Incorrect input source; Out of focus; Keystone not adjusted.	Remove lens cap. Select correct input source (HDMI, AV). Allow auto-focus to complete or manually adjust if needed. Ensure auto-keystone is enabled or manually adjust.
No Sound	Volume too low; Muted; Incorrect audio output; External device audio issue.	Increase volume. Unmute projector. Check audio settings for correct output. Verify audio on connected device.
Remote Control Not Working	Batteries low/dead; Obstruction; Remote out of range.	Replace batteries. Remove any obstructions between remote and projector. Ensure remote is within effective range.
Wi-Fi Connectivity Issues	Incorrect password; Router issues; Signal interference.	Re-enter Wi-Fi password. Restart your router. Move projector closer to the router or reduce interference.

9. SPECIFICATIONS

Key technical specifications for the WANBO X5 Projector.

Feature	Specification
Brand	WANBO
Model Name	X5
Model Number	X5 + FTS
Display Technology	LED
Display Type	LCD
Native Resolution	1920 x 1080 Pixels (1080P Full HD)
Max Supported Resolution	3840 x 2160 Pixels (4K)
Brightness	1100 ANSI lumens
Image Contrast Ratio	4000:1
Operating System	Android 9.0
RAM	1GB
ROM (Storage)	16GB
Special Features	Auto Focus, Auto Keystone, Side Projection, Certified Dolby Audio, 2-Way Bluetooth, Wireless Screen Mirroring
Connectivity Technology	WiFi-6 (Dual Band), Bluetooth, HDMI ARC, AV Port, USB
Speakers	2 x 5 Watt Cavity Speakers with Independent DSP amplifier
Lamp Life	30,000 Hours
Product Dimensions	26.5 x 23.5 x 11.9 cm
Item Weight	3.73 kg
Power Source	AC 220 Volts, 135 Watts

10. WARRANTY AND SUPPORT

Your WANBO X5 Projector comes with comprehensive warranty and support services.

10.1. Warranty Information

A **1-year warranty** is provided by Wanbo India. This warranty includes a convenient free home pickup and drop service for any warranty-related queries or repairs during the warranty period.

10.2. Customer Support

For any assistance, technical support, or warranty claims, please contact Wanbo India customer care:

- **Customer Care Number:** 709-209-0011
- **Importer:** Zeblaze LLP (Wanbo India), 731, 3rd Floor, 4th Phase, Yelahanka New Town, Bangalore KA.

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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

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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