

[Manuals.plus](#) /

› [WZATCO](#) /

› WZATCO Alpha 2 Max Projector User Manual

WZATCO Alpha 2 Max

WZATCO Alpha 2 Max Projector User Manual

Model: Alpha 2 Max

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your WZATCO Alpha 2 Max projector. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your viewing experience. The WZATCO Alpha 2 Max is a high-performance projector featuring Native 1080P resolution with 4K HDR support, 1200 ANSI lumens brightness, and a comprehensive suite of automatic adjustments including auto-focus, auto-keystone, and obstacle avoidance. It runs on Android 9.0 and offers extensive connectivity options.



ANDROID 9.0



Auto Focus



18000
Lumens



1080P FHD
4K Support



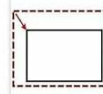
**Auto
Keystone**



Dolby
10W Stereo Speaker



HDMI ARC
HDMI, USB, AV



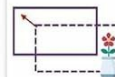
Screen Fit
+ Automatic Tilt



HDR10+



Dual WiFi 6
5.1 Bluetooth



**Obstacle
Avoidance**

Figure 1: Front view of the WZATCO Alpha 2 Max Projector.

2. WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Alpha 2 (Dark Edition) Projector
- Remote Control
- Power Cord
- HDMI Cable
- Warranty Card

3. SETUP INSTRUCTIONS

3.1 Placement

Place the projector on a stable, flat surface. Ensure adequate ventilation around the device. For optimal image quality, position the projector directly in front of your projection surface (wall or screen). The projector supports various mounting types, including ceiling mount, for flexible installation.



Figure 2: Example of projector placement for a grand cinematic display, showing various projection distances and screen sizes.

3.2 Power Connection

Connect the provided power cord to the projector's power input and then to a suitable electrical outlet (220 Volts). Press the power button on the projector or remote control to turn on the device.

3.3 Initial Image Adjustment

The Alpha 2 Max features fully automatic adjustments for focus and keystone correction. Upon startup, the projector will automatically adjust the image for clarity and a rectangular shape.

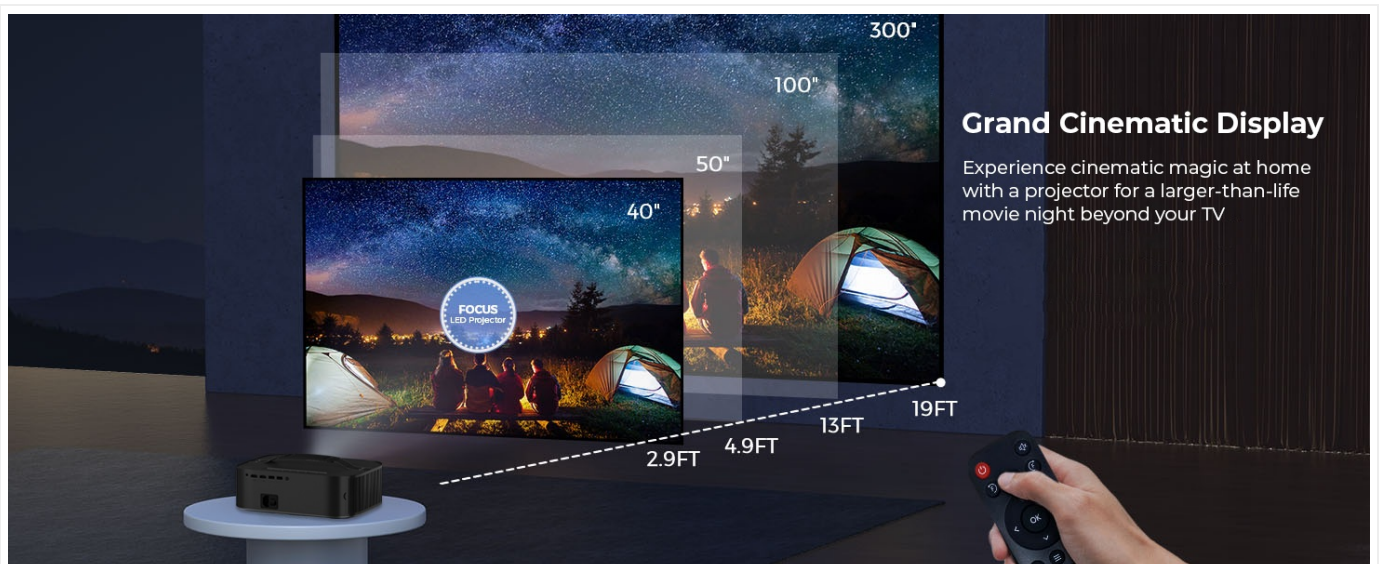
- **Auto Focus:** The projector uses a professional camera to automatically focus the image.
- **Auto Keystone Correction:** This feature automatically corrects the image to a perfect rectangular shape within 5 seconds of starting up. It also adjusts if the projector detects shaking or rapid movement.
- **Intelligent Obstacle Avoidance:** The projector can automatically scale the image to avoid objects in the projection path.

Effortless Auto Focus & Keystone Correction

Perfect picture every time



Figure 3: The projector automatically adjusting focus and keystone for a perfect picture.



Grand Cinematic Display

Experience cinematic magic at home with a projector for a larger-than-life movie night beyond your TV

Figure 4: The intelligent obstacle avoidance feature automatically scales the image to bypass objects.

3.4 Network and Connectivity

The projector offers various connectivity options:

- **Wi-Fi:** Supports Next Gen Wi-Fi 6 and Dual Band Wi-Fi (2.4 GHz + 5 GHz) for fast and smooth wireless connections. Navigate to the Wi-Fi settings in the system menu to connect to your network.
- **Bluetooth:** Features Bluetooth 5.1 for pairing with external audio devices like soundbars, headsets, or Bluetooth-enabled speakers.
- **HDMI:** Two HDMI ports are available, including HDMI ARC for enhanced audio return channel functionality.
- **USB:** Two USB ports for connecting external storage devices or other peripherals.
- **AV In:** For connecting older devices.
- **Audio Out:** For connecting to external audio systems.



Figure 5: Overview of the projector's wide compatibility and connectivity options.

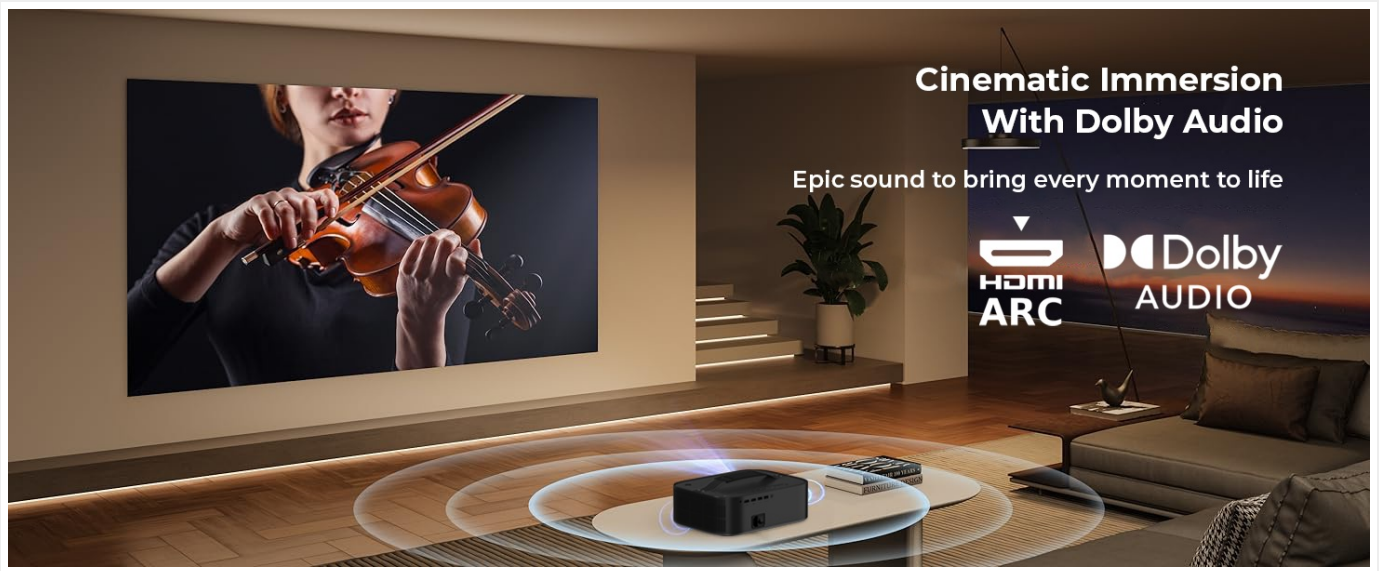


Figure 6: Detailed view of the projector's rich expansion interface, including HDMI ARC, USB, and audio connections.

4. OPERATING INSTRUCTIONS

4.1 Android 9.0 Operating System

The projector runs on Android 9.0, featuring a Quad Core CPU, 1GB RAM, and 32GB ROM. It comes preloaded with popular streaming applications such as Netflix, Prime Video, and Hotstar. You can access additional applications via the Aptoide store, which is optimized for Android TV interfaces.



Figure 7: The Android 9.0 interface displaying preloaded and available applications.



Figure 8: The smart Android TV 9.0 projector interface, offering a wide range of entertainment options.

4.2 Screen Mirroring

Wirelessly cast content from your smartphone, tablet, or laptop to the projector. This feature supports Android, iOS, and Windows devices, allowing for quick and easy screen sharing.



Figure 9: Demonstrating wireless screen casting from a mobile device to the projector.

4.3 Digital Zoom

Adjust the projection size from 60% to 100% using the remote control without physically moving the projector. This allows for fine-tuning the image to fit your screen or wall perfectly.



Figure 10: The digital zoom function allows adjusting the projection size without moving the projector.

4.4 Audio Output

The projector features dual 5W, 1.55" full-frequency high-fidelity speakers with a large-size passive basin design, supporting Dolby and DTS decoding. For an enhanced audio experience, you can pair external soundbars, headsets, or Bluetooth-enabled speakers via Bluetooth 5.1.

Bluetooth 5.1 & HiFi Speaker

Faster connection for the ultimate enjoyment



Dolby
Audio



Bluetooth
5.1



Figure 11: Connecting external Bluetooth speakers for an immersive audio experience.

TOF Auto Focus & Auto Keystone

Omni Directional Auto Correction

Alpha 2 Max is equipped with a professional camera, which can help the system to focus automatically



Figure 12: The projector delivers cinematic audio with Dolby support.

5. MAINTENANCE

5.1 Lamp Life

The powerful LED light source is designed for longevity, with a lamp life of 30,000+ hours. This translates to approximately 17 years of usage at an average of 4 hours per day, minimizing the need for frequent lamp replacements.

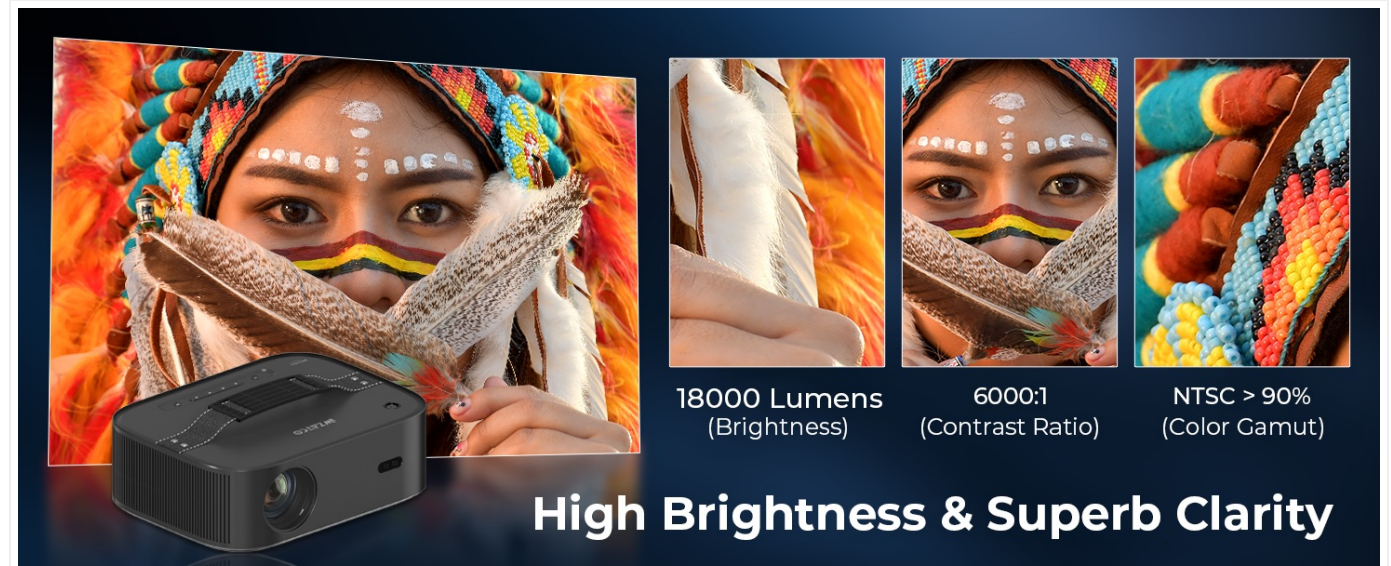


Figure 13: The projector features a long-lasting LED lamp with over 30,000 hours of life.

5.2 General Care

- Keep the projector clean and free from dust. Use a soft, dry cloth for cleaning the exterior.
- Ensure proper ventilation to prevent overheating. Do not block the air vents.
- Store the projector in a cool, dry place when not in use.

6. TROUBLESHOOTING

If you encounter issues with your WZATCO Alpha 2 Max projector, refer to the following common solutions:

- **No Power:** Ensure the power cord is securely connected to both the projector and the power outlet. Check if the power outlet is functioning.
- **No Image:** Verify that the correct input source is selected. Check all cable connections (HDMI, USB).
- **Blurry Image:** While the projector has auto-focus, ensure the lens is clean. If the auto-focus is inconsistent, try repositioning the projector to a more stable surface or directly facing the screen.
- **Distorted Image (not rectangular):** The auto-keystone correction should resolve this. If not, ensure the projector is placed as squarely as possible to the screen.
- **No Sound:** Check the volume settings on both the projector and the connected source. If using external speakers, ensure they are properly paired via Bluetooth or connected via audio cables. If using HDMI ARC, ensure your soundbar is compatible and correctly configured. Some users report HDMI ARC issues when using external streaming sticks; try connecting the streaming stick directly to the soundbar if possible, or use a different audio output method.
- **Apps Not Working:** If preloaded OTT apps (Netflix, Prime Video, Hotstar) stop working, uninstall and reinstall them from the Aptoide store.
- **Overheating:** Ensure the projector's vents are not blocked and there is sufficient airflow around the unit.

For further assistance, please contact WZATCO customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	WZATCO
Model	Alpha 2 Max
Display Technology	LED
Display Type	LCD
Native Resolution	1920 x 1080 Pixels (Native 1080P)
4K Support	Yes, with HDR10+
Brightness	1200 ANSI Lumens, 900 ISO, >18000 Lumens
Image Contrast Ratio	30000:1 Dynamic Contrast, 6000:1
Max Screen Size	762 cm (300 inch)
Lamp Life	30000+ hours
Operating System	Android 9.0
CPU	Quad Core CPU 64 Bit
RAM	1GB
ROM	32GB
Wi-Fi	Next Gen Wi-Fi 6 + Dual Band (2.4 Ghz + 5 Ghz)
Bluetooth	Bluetooth 5.1 (2-way)
HDMI Ports	2 (including HDMI ARC)
USB Ports	2
Audio	Certified Dolby Plus Audio, Dual 5W HiFi Speakers
Special Features	Auto Focus, Auto Keystone, Auto Obstacle Avoidance, Auto Tilt Correct, Auto Screen Fit, Wireless Screen Mirroring
Product Dimensions	29 x 22 x 9.3 cm
Item Weight	2.5 kg
Power Source	AC
Voltage	220 Volts

Feature	Detail
Wattage	150 Watts

8. WARRANTY AND SUPPORT

Warranty Information: WZATCO India provides a 1-year manufacturer warranty from the date of purchase. Product registration is mandatory to avail warranty benefits. Visit the company's website for additional details.

Legal Disclaimer: Wzatco is a registered Indian brand under Zeblaze LLP. Wzatco smart projectors come preinstalled with some OTT apps like Netflix, Prime Video, Disney Hotstar etc. In the event these apps stop working, it is recommended to uninstall and reinstall them from the Aptoide store. Aptoide store provides access to a variety of apps suitable for an Android TV interface.

Customer Support:

- Customer Care: 709-209-0011 (from manufacturer details)
- Email: support@wzatco.com

9. PRODUCT VIDEO OVERVIEW

Your browser does not support the video tag.

Video 1: An official product video showcasing the WZATCO Alpha 2 Max projector's features and design. This video provides a visual overview of the product's capabilities and physical attributes.

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

