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WZATCO Legend Optimus

WZATCO Legend Optimus Smart Home Projector User Manual

Model: Legend Optimus

INTRODUCTION

The WZATCO Legend Optimus is a Netflix Certified Smart Home Projector designed to deliver a premium cinematic experience. Featuring native 1080P resolution with 4K HDR support, 2000 ANSI lumens brightness, and fully automatic intelligent screen adjustments, this projector offers seamless entertainment. It includes built-in Wi-Fi 6 and Bluetooth connectivity, dual 10W Hi-Fi speakers with Dolby Atmos support via HDMI ARC, and a sealed optical engine for long-lasting performance.

WHAT'S IN THE Box

Upon unboxing your WZATCO Legend Optimus projector, please ensure all the following items are present:

- Legend Optimus Projector
- Power Cord
- Remote Control
- User Manual
- Warranty Card

SETUP

The WZATCO Legend Optimus is designed for easy setup with its fully automatic features. Follow these steps for initial installation:

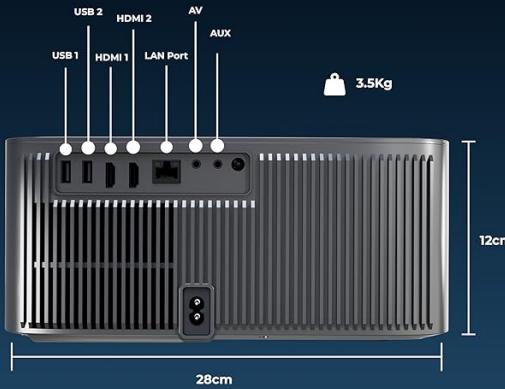
1. **Placement:** Position the projector on a stable, flat surface or mount it to the ceiling. Ensure there are no obstructions in front of the lens. The projector supports flexible mounting options for ceiling or table use.
2. **Power Connection:** Connect the provided power cord to the projector and then to a power outlet.
3. **Initial Power On:** Press the power button on the projector or the remote control to turn on the device.

4. **Automatic Adjustments:** The projector will automatically perform the following adjustments:
 - **Auto Focus:** The image will automatically sharpen.
 - **Auto Keystone:** The image will automatically correct its shape to be rectangular.
 - **Auto Screen Fit:** The projection will adjust to fit the screen area.
 - **Auto Obstacle Avoidance:** The projector will detect and adjust the image to avoid obstacles on the projection surface.
5. **Network Connection:** Navigate to the settings menu to connect to your Wi-Fi 6 network for internet access and smart features.
6. **External Devices:** Connect any external devices such as laptops, gaming consoles, or media players using the available HDMI or USB ports.



The WZATCO Legend Optimus projector automatically adjusts the image for perfect alignment, focus, and obstacle avoidance.

Engineered for Entertainment. Built for Versatility.



Rear view of the projector highlighting various connectivity ports: USB 1, USB 2, HDMI 1, HDMI 2, LAN Port, and AUX.



The projector offers flexible mounting options, including ceiling and table-top setups, for versatile placement.

OPERATING INSTRUCTIONS

Display Features

The Legend Optimus delivers a vibrant and clear viewing experience:

- Resolution:** Native 1080P with support for 4K HDR and HLG.
- Brightness:** 2000 ANSI Lumens for clear visuals even in well-lit rooms.
- Contrast Ratio:** 9000:1 Static Contrast Ratio for deep blacks and bright whites.
- Color Gamut:** 98% NTSC Wide Color Gamut for rich and accurate colors.
- Technology:** LTPS Technology for enhanced display performance.



Experience stunning clarity with HDR10 support, Native 1080P resolution, and 2000 ANSI lumens brightness.



The 2000 ANSI lumens ensure crystal clear visuals, even in well-lit environments.



Enjoy a wide range of content with built-in official licensed apps like Netflix, Prime Video, YouTube, and more.

Audio Features

Experience immersive sound with the projector's advanced audio system:

- **Speakers:** Hi-Fi stereo dual speakers (2x10W) for powerful bass and crisp audio details.
- **Dolby Atmos:** Supports Dolby Atmos via HDMI ARC for an enhanced audio experience.
- **Bluetooth Audio:** Can function as a Bluetooth speaker, allowing you to stream audio from other devices.

Two-way Bluetooth 5

Not Only a Projector, But Also a Bluetooth Speaker



The projector features dual-box 10W speakers with Dolby Atmos support for cinematic audio.

Perfect Picture No Adjustment Needed

 Auto Keystone

 Auto Focus

 Auto Obstacle Avoid

 Auto Screen Fit



Utilize the two-way Bluetooth 5 feature to use the projector as a standalone Bluetooth speaker.

Smart Features & Connectivity

The Legend Optimus is equipped with smart functionalities for a modern entertainment setup:

- **Certified Smart TV OS:** Netflix Certified, providing one-click access to endless entertainment without the need for an external TV stick.
- **Built-in Apps:** Over 300+ officially licensed apps, including Netflix, Disney+, YouTube, Hulu, Prime Video, HBO Max, Apple TV+, and more.
- **Wireless Connectivity:** Ultra-high speed Wi-Fi 6 for smooth video playback and lag-free gaming, and Bluetooth 5.0 for easy connection to headphones, speakers, and other devices.
- **Voice Assistant:** Integrated AI Voice Assistance for convenient control.
- **Screen Mirroring:** Supports screen mirroring from compatible devices.



Netflix
Certified



ChatGPT
Integrated



AI Voice
Assistance



Optical
Sealed Engine



Bluetooth 5



WIFI 6



2000
ANSI



Auto Focus



4K
Support



Key features of the projector include Netflix certification, AI voice assistance, Wi-Fi 6, Bluetooth 5, and automatic adjustments.



The remote control features a voice assistant button, allowing for instant control and interaction with the smart interface.

MAINTENANCE

To ensure the longevity and optimal performance of your WZATCO Legend Optimus projector, regular

maintenance is recommended:

- **Dust-Proof Engine:** The projector features a fully sealed dust-proof optical engine, which significantly reduces dust accumulation and maintains image quality over time. This design minimizes the need for frequent internal cleaning.
- **Lens Cleaning:** Gently clean the projector lens with a soft, lint-free cloth specifically designed for optical surfaces. Avoid using abrasive materials or harsh chemicals.
- **Exterior Cleaning:** Wipe the exterior of the projector with a soft, dry cloth. Do not use liquid cleaners directly on the device.
- **Ventilation:** Ensure the projector's ventilation openings are clear and unobstructed to prevent overheating.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry, and dust-free environment.



The sealed optical engine ensures 100% dust-proof operation, maintaining crystal clear, dust-free images and lasting performance.

TROUBLESHOOTING

If you encounter any issues with your WZATCO Legend Optimus projector, refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
No Power	Power cord not connected securely; Power outlet malfunction.	Ensure the power cord is firmly plugged into both the projector and the wall outlet. Test the outlet with another device.
No Image / Blank Screen	Input source not selected; Cable connection issue; Projector in standby mode.	Verify the correct input source is selected (HDMI 1/2, USB). Check HDMI/USB cables for secure connection. Press the power button to wake from standby.
Blurry Image / Out of Focus	Auto-focus malfunction; Projector moved.	The projector has an auto-focus feature. If the image remains blurry, try moving the projector slightly or restarting it to trigger auto-focus again. Ensure the lens is clean.

Problem	Possible Cause	Solution
Distorted Image (Trapezoid Shape)	Projector not perpendicular to the screen; Auto-keystone malfunction.	The projector has an auto-keystone feature. If distortion persists, try repositioning the projector or restarting it.
No Sound	Volume too low; Mute activated; External audio device not connected properly.	Increase volume. Check if mute is active. Ensure external audio devices (if used) are correctly connected via Bluetooth or AUX.
Remote Control Not Working	Low battery; Obstruction between remote and projector.	Replace batteries. Ensure a clear line of sight to the projector's IR receiver.

SPECIFICATIONS

Detailed technical specifications for the WZATCO Legend Optimus projector:

Feature	Detail
Brand	WZATCO
Model Name	Legend Optimus
Display Technology	LED
Display Type	LCD
Native Resolution	1920 x 1080 (Native 1080P)
Supported Resolution	4K Pixels with HDR + HLG Support
Brightness	2000 ANSI Lumens
Image Contrast Ratio	9000:1
Aspect Ratio	16:9
Special Features	Netflix Certified, Fully Automatic (Auto Focus, Auto Keystone, Auto Screen Fit, Auto Obstacle Avoidance), Dust Proof Sealed Engine, HDMI ARC (Dolby Atmos), Dual Band WiFi 6, Bluetooth 5.0, Android TV OS 13.0 (1GB+8GB), AI Voice Assistant, 10 Watt HiFi Speakers, Throw Ratio 1.35:1
Connectivity Technology	Wi-Fi, Bluetooth

Feature	Detail
Hardware Interface	Bluetooth, USB, HDMI, LAN Port, AUX
Compatible Devices	Laptops, Smartphones, Gaming Consoles, Media Players, Blu-ray Players
Product Dimensions	22 x 28 x 17 cm
Item Weight	3.5 kg
Voltage	220 Volts
Wattage	210 Watts
Refresh Rate	60 Hz
Lamp Life	50,000 Hours

WARRANTY AND SUPPORT

The WZATCO Legend Optimus projector comes with comprehensive warranty coverage and dedicated customer support:

- **Warranty Period:** Enjoy peace of mind with a 1-Year Nationwide Warranty from the date of purchase.
- **Registration:** Product registration is mandatory to avail warranty benefits. Please visit the official WZATCO website for additional details and to register your product.
- **Customer Care:** For any technical assistance or support, you can contact WZATCO Customer Care:
 - **Phone:** 709-209-0011
 - **Email:** support@wzatco.com
- **Importer Details:** Zeblaze Solutions LLP #731, 3rd Floor, 4th phase, Yelahanka, New Town Bangalore - 560064.

PRODUCT VIDEOS

Watch these videos to learn more about the WZATCO Legend Optimus projector's features and capabilities.

Your browser does not support the video tag.

This video demonstrates the picture quality and automatic features of the WZATCO Legend Optimus projector, showcasing its performance in various lighting conditions and ease of setup.

Your browser does not support the video tag.

A visual overview of the WZATCO Legend Optimus, highlighting its design, built-in speakers, and smart interface for a home cinema experience.

Your browser does not support the video tag.

This video showcases the brightness, color accuracy, and smooth performance of the projector, particularly for streaming and gaming, emphasizing its value for money.

