

WZATCO Alpha CE 770 ANSI Projector User Manual

Model: CE

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your WZATCO Alpha CE 770 ANSI Projector. Please read it thoroughly before using the device and retain it for future reference.

2. PACKAGE CONTENTS

Verify that all items are present in the box:

- WZATCO Alpha CE Projector
- Remote Control
- Power Adapter
- User Manual (this document)
- Warranty Card

3. PRODUCT OVERVIEW

The WZATCO Alpha CE is a smart projector designed for versatile home entertainment and professional use. It features a native 1080P resolution with 4K support, 770 ANSI lumens brightness, and a fully sealed optical engine for enhanced durability.



Image 3.1: WZATCO Alpha CE Projector and accessories.

Key Features:

- **Display:** Native 1080P Resolution, 4K Support, 770 ANSI Lumens, 6000:1 Static Contrast Ratio, up to 250-inch screen size, LTPS Technology, 8-Bit Color Depth (HDR and HLG Support).
- **Optical Engine:** Fully Sealed Enclosed Engine (Dust Proof), COB high-power LED lamp with 50,000 hours lamp life, High Transmission Glass Lens.
- **Smart Features:** Dual Operating System (Android + Fire TV Stick), Fully Automatic (Auto Focus, Auto Keystone, Auto Obstacle Avoidance, Auto Tilt Correct, Auto Screen Fit), Android 9.0 with Quad Core CPU, 1GB RAM, 8GB ROM.
- **Audio:** 10 Watt Hi-Fi Stereo Output with built-in speakers and Passive Bass Radiator, powered by 15 Watt Independent DSP amplifier.
- **Connectivity:** HDMI ARC, Dual Wi-Fi (WiFi 6), 2-in-1 Bluetooth 5.1 (In and Out), USB, AV In, Audio Out, Wireless Screen Mirroring.



**Obstacle
Avoidance**

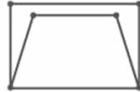


Screen Fit

Certified Netflix, Prime, Disney, Zee, Sony 1000+ App on Free stick



Auto Focus



**6D/4D
Auto Keystone**



**770 ANSI
Lumens**

**1080P FHD
4K Support**

**5Wx2 Speaker
Dual passive
radiator speakers**



250"
Screen



**Next Gen 6G WiFi
5G+2.4G Dual WiFi**



**5.1 Bluetooth
Bi-directional BT**

Image 3.2: Key features of the WZATCO Alpha CE Projector.

4. SETUP

4.1 Placement

Place the projector on a stable, flat surface or mount it using a compatible tripod. Ensure there are no obstructions in front of the lens. For optimal viewing, position the projector perpendicular to the projection surface.

4.2 Power Connection

1. Connect the power adapter to the projector's DC input port.
2. Plug the power adapter into a suitable electrical outlet.

4.3 Initial Power On and Automatic Adjustments

1. Press the power button on the projector or the remote control to turn on the device.
2. The projector will automatically perform **Auto Focus** and **Auto Keystone Correction** to optimize the

image clarity and shape.

3. **Auto Obstacle Avoidance** and **Auto Screen Fit** features will adjust the projection to avoid objects and fit the screen area.

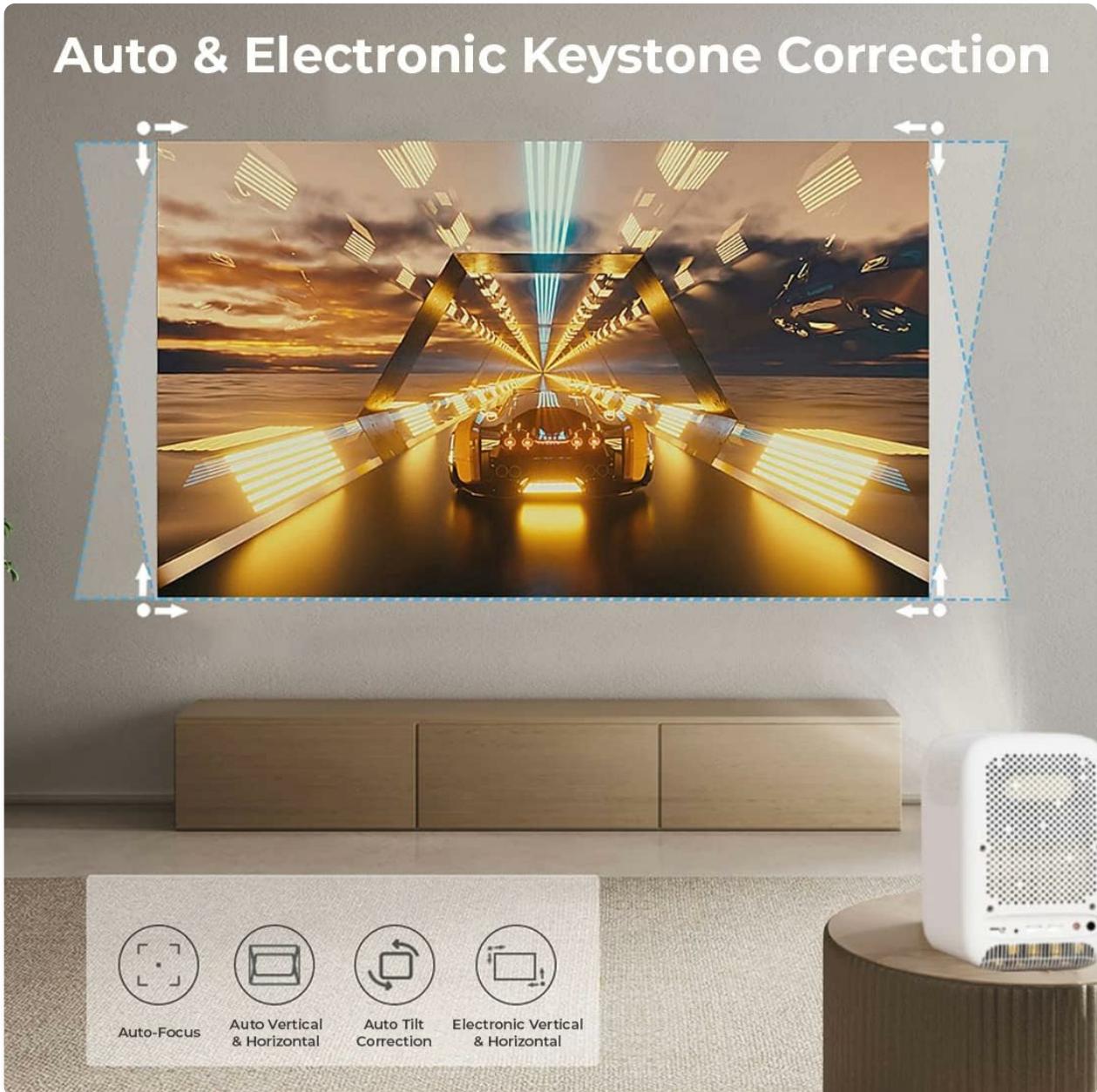


Image 4.1: Automatic Keystone Correction and Auto Focus in action.

5. OPERATION

5.1 Navigating the Interface

The projector runs on Android OS and includes a bundled Fire TV Stick for a comprehensive smart experience. Use the provided Bluetooth remote control to navigate the on-screen menus.



Image 5.1: Android OS interface for app selection.

5.2 Input Sources

Select your desired input source from the main menu. Available options include:

- **HDMI:** For connecting external devices like laptops, gaming consoles, or Blu-ray players.
- **USB:** For playing media directly from USB storage devices.
- **AV In:** For connecting older analog devices.
- **Wireless Screen Mirroring:** Cast content from your smartphone or tablet.

5.3 Sound Output

The projector features built-in 10W Hi-Fi stereo speakers with a passive bass radiator. For an enhanced audio experience, connect external speakers or a soundbar via:

- **HDMI ARC:** For compatible audio systems.
- **Bluetooth 5.1:** Connect wirelessly to Bluetooth speakers or headphones.
- **Audio Out (3.5mm jack):** For wired external audio devices.

6. CONNECTIVITY

The WZATCO Alpha CE offers multiple connectivity options:

- **HDMI ARC:** Connect to external sound systems for high-quality audio passthrough.
- **Dual Wi-Fi (2.4G/5G) with WiFi 6:** Provides faster and more stable wireless internet connection and screen mirroring.
- **2-in-1 Bluetooth 5.1:** Functions as both a transmitter (connects to external Bluetooth speakers) and a receiver (allows the projector to act as a Bluetooth speaker).
- **USB Ports (x2):** For connecting USB drives, Chromecast, or other USB devices.
- **AV In:** For legacy audio/video connections.
- **Audio Out:** 3.5mm jack for wired audio output.



Image 6.1: Multiple device connection options.

5GHz+2.4GHz Dual Band WiFi 6 Connection

WiFi 6 The latest WiFi 6 technology, faster and stabler

2.4GHz penetration is stronger, 5GHz transmission speed is faster, wired connection is stabler, choose the connection method that best suits your environment.



Screen Mirroring:
phone and projector synchronized display screen, using phone will be displayed on the projection screen in time.



Screen Casting:
phone casts the playback interface without affecting video playback, and the cell phone can continue to make calls, chat, etc.



Multi-device compatibility:
It can mirror or cast your iPhone /Android phone, tablet, iPad, laptop, MacBooks to the big screen.



Image 6.2: Dustproof Full Sealed Optical Engine for enhanced clarity and longevity.

7. MAINTENANCE

7.1 Dust-proof Sealed Optical Engine

Your WZATCO Alpha CE projector features a fully sealed optical engine, which significantly reduces dust accumulation on internal components. This design helps maintain image clarity and extends the lifespan of the projector by preventing dust from affecting the optical path.

7.2 General Cleaning

- Exterior:** Use a soft, dry cloth to wipe the exterior of the projector. Do not use abrasive cleaners or solvents.
- Lens:** Gently clean the projector lens with a lens cleaning cloth or specialized lens paper. Avoid touching the lens with your fingers.
- Ventilation:** Ensure the ventilation openings are clear of dust and debris to prevent overheating.

8. TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Power cable disconnected, power outlet issue.	Check power cable connection. Try a different power outlet.
No Image	Incorrect input source selected, cable not connected properly.	Select the correct input source. Ensure HDMI/USB cables are securely connected.
Blurry Image	Out of focus, incorrect keystone.	Allow auto-focus to complete. If needed, manually adjust focus or keystone via settings.
No Sound	Volume too low, external audio device not connected, incorrect audio output selected.	Increase volume. Check external audio connections. Select correct audio output in settings.

Problem	Possible Cause	Solution
Remote Not Working	Batteries low, remote not paired.	Replace batteries. Re-pair the Bluetooth remote control in settings.

9. SPECIFICATIONS

Feature	Specification
Brand	WZATCO
Model	CE
Display Technology	LED, LCD
Native Resolution	1920 x 1080 (1080p Full HD)
4K Support	Yes
Brightness	770 ANSI Lumens
Contrast Ratio	6000:1
Max Screen Size	635 cm (250 Inch)
Color Depth	8 Bit (HDR and HLG Support)
Lamp Life	50,000 Hours
Operating System	Android 9.0 + Fire TV (FTS)
CPU	Quad Core CPU 64 bit
GPU	MALI GPU
RAM	1GB
ROM	8GB
Automatic Features	Auto Focus, Auto Keystone, Auto Obstacle Avoidance, Auto Tilt Correct, Auto Screen Fit
Audio Output	10 Watt Hi-Fi Stereo Speakers + Passive Bass Radiator
Wi-Fi	Dual Wifi + WIFI6
Bluetooth	2-in-1 Bluetooth 5.1 (In and Out)
Ports	HDMI ARC, 2x USB, AV In, Audio Out
Product Dimensions	20 x 13 x 19.5 cm
Item Weight	3.5 kg
Voltage	220 Volts (AC)
Wattage	160 Watts

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The WZATCO Alpha CE Projector comes with a **1-Year warranty** from the date of purchase. Product registration is mandatory to avail warranty benefits. Please visit the official WZATCO website for additional details and to register your product.

10.2 Customer Support

For technical assistance, warranty claims, or any other inquiries, please contact WZATCO customer support:

- **Customer Care:** 709-209-0011
- **Email:** support@wzatco.com
- **Manufacturer Address:** Zeblaze Solutions LLP #731, 3rd Floor, 4th phase, 1st Main Road, Yelahanka, Bangalore - 560064

Related Documents - CE

	<p><u>WZATCO Alpha 2 Projector User Guide</u></p> <p>Comprehensive user guide for the WZATCO Alpha 2 1080P projector, covering safety notices, interface and remote control descriptions, connection instructions, UI navigation, and technical specifications.</p>
	<p><u>WZATCO 1080P Projector User Guide</u></p> <p>Comprehensive user guide for the WZATCO 1080P projector, covering safety, setup, interface introduction, media connection, projection settings, menu options, and technical specifications.</p>
	<p><u>WZATCO YUVA+ Projector Instruction Manual</u></p> <p>Comprehensive instruction manual for the WZATCO YUVA+ projector, covering setup, operation, features, and important safeguards. Includes details on remote control functions, multimedia playback, image and sound settings, and technical specifications.</p>
	<p><u>WZATCO LED Projector User Manual and Specifications</u></p> <p>Comprehensive user manual for the WZATCO LED Projector, covering setup, operation, specifications, multimedia formats, remote control, troubleshooting, and advanced features like screen mirroring and Bluetooth connectivity.</p>
	<p><u>WZATCO Alpha Xtreme Projector: Quick Start Guide and User Manual</u></p> <p>Comprehensive quick start guide for the WZATCO Alpha Xtreme projector, covering setup, connections, wireless projection, maintenance, and warranty information.</p>
	<p><u>WZATCO Yuva Go Max Projector: Quick Start Guide and Features</u></p> <p>Get started with your WZATCO Yuva Go Max projector. This guide covers essential setup, connections (HDMI, AV, wireless), maintenance tips, warranty information, and important safety precautions for optimal performance.</p>

