EUG A9 T

EUG 4K Auto Focus Projector Model A9 T User Manual

Model: A9 T | Brand: EUG

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your EUG 4K Auto Focus Projector Model A9 T. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your viewing experience. Keep this manual for future reference.

2. What's in the Box

Verify that all items are present in the packaging:

- EUG 4K Auto Focus Projector
- Remote Control
- HDMI Cable
- Power Cord
- User Manual (this document)
- 2 Wireless Microphones



Image: The EUG 4K Auto Focus Projector, showcasing its sleek design and included wireless microphones.

3. Key Features

- **4K Android TV & Karaoke System:** Integrated 4K Android TV with 2GB RAM and 32GB storage, providing access to over 8000+ applications including popular streaming services. Includes two wireless microphones for karaoke functionality.
- **Stunning Visuals:** Delivers 1200 ANSI Lumens brightness and 4K resolution, ensuring clear and vibrant images even in well-lit environments.
- **Automatic Adjustments:** Features auto-focus, electric focus (50% zoom), and auto 6D keystone correction for quick and precise image setup without manual intervention.
- **Superior Sound Quality:** Equipped with a 38W subwoofer for powerful and clear audio. Customizable sound modes enhance the listening experience for various content types.
- **Advanced Connectivity:** Supports Ultra-Fast WiFi 6 for stable streaming and screen mirroring from iOS/Android devices. Bluetooth 5.2 allows seamless connection to external audio devices like headphones and speakers.



Image: The projector displaying a bright, clear image with 1200 ANSI Lumens, demonstrating its performance in a daylight setting.



Image: Visual representation of the projector's automatic adjustment capabilities, including auto focus and keystone correction.

4. Setup Guide

4.1 Initial Placement

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

4.2 Power Connection

1. Connect the power cord to the projector's power input.

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.

4.3 Focus and Keystone Adjustment

The projector features automatic focus and 6D keystone correction. Upon startup, the projector will automatically adjust the image for clarity and a rectangular shape. If further adjustment is needed:

- **Auto Focus:** The projector will automatically focus the image. If manual fine-tuning is desired, use the focus controls on the remote.
- **Auto 6D Keystone:** The projector automatically corrects image distortion when projected at an angle. This is ideal for ceiling or wall mounting.
- **Zoom:** The projector supports 50% electric zoom, adjustable via the remote control.

4.4 Connectivity

Your projector offers multiple connectivity options:

- **Wi-Fi 6:** Navigate to the Wi-Fi settings in the Android TV interface, select your network, and enter the password.
- **Bluetooth 5.2:** To connect external speakers or headphones, go to Bluetooth settings, enable Bluetooth, and pair with your desired device.
- **HDMI ARC:** Connect an HDMI cable from your source device (e.g., Blu-ray player, gaming console) to the HDMI ARC port on the projector.
- **USB:** Insert a USB drive into the USB port to play media files directly.



Image: The projector connected via WiFi 6, demonstrating smooth, lag-free content streaming.

5. Operating Instructions

5.1 Power On/Off

Press the power button on the projector or the remote control to turn the unit on or off. A short startup sequence will initiate the Android TV interface.

5.2 Navigation

Use the directional buttons and 'OK' button on the remote control to navigate through the Android TV interface,

select applications, and adjust settings.

5.3 Android TV Applications

The built-in Android TV allows access to a wide range of applications. Ensure the projector is connected to Wi-Fi to download and stream content from services like Netflix, Disney+, HBO Max, and Prime Video.

5.4 Screen Mirroring

To mirror content from your iOS or Android device:

1. Ensure both your device and the projector are connected to the same Wi-Fi network.
2. Select the 'Screen Mirroring' or 'Cast' function on the projector's interface.
3. On your mobile device, activate its screen mirroring feature (e.g., 'Screen Cast' on Android, 'Screen Mirroring' on iOS via Control Center).
4. Select the projector from the list of available devices.

5.5 Karaoke System

The projector includes two wireless microphones for karaoke. To use the karaoke system:

1. Ensure the wireless microphones are powered on.
2. The microphones should automatically pair with the projector. If not, refer to the microphone's specific pairing instructions.
3. Access a karaoke application or content through the Android TV interface.
4. Adjust microphone volume and sound effects as needed using the projector's audio settings or the microphone controls.

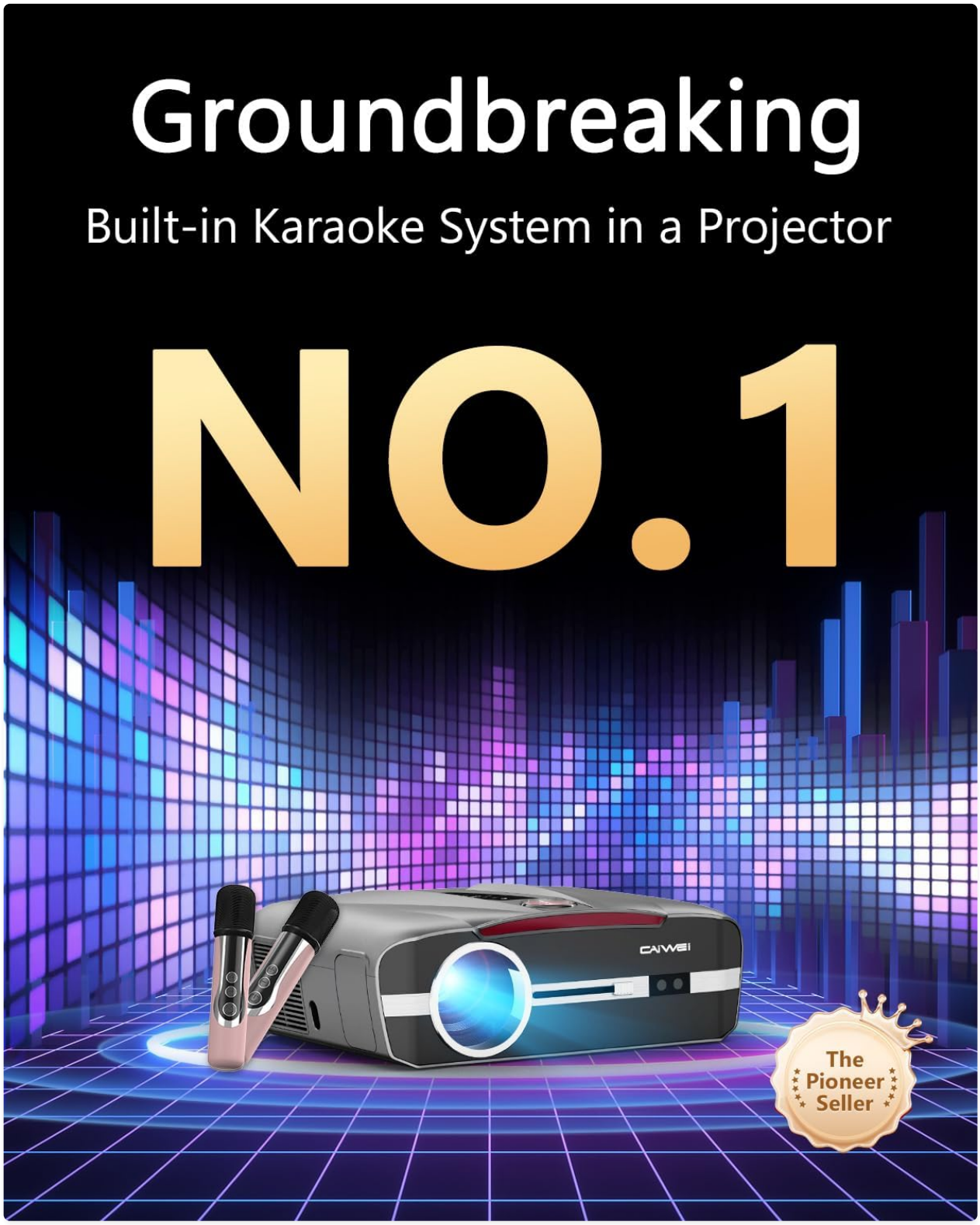


Image: The projector positioned for a karaoke session, highlighting the wireless microphones.

6. Maintenance

6.1 Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid abrasive materials or harsh chemicals.
- **Exterior:** Wipe the projector's exterior with a soft, dry cloth. Do not use liquid cleaners directly on the unit.
- **Dust Filter:** The projector includes a built-in dust filter. Regularly clean the filter cover to maintain

optimal performance and prevent overheating.

6.2 Lamp Life

The projector utilizes an LED lamp with an estimated lifespan of 100,000 hours, significantly longer than traditional lamps. This translates to over 55 years of use at 5 hours per day.

7. Troubleshooting

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

Problem	Possible Cause	Solution
No Power	Power cord not connected; Power outlet faulty	Ensure power cord is securely connected; Try a different power outlet.
No Image	Input source not selected; Cable connection loose; Lens cap on	Select correct input source; Check HDMI/USB cable connections; Remove lens cap.
Blurry Image	Out of focus; Incorrect keystone setting	Allow auto-focus to complete or manually adjust focus; Ensure auto 6D keystone is active or manually adjust.
No Sound	Volume too low; Muted; External audio device not connected/selected	Increase volume; Unmute; Check Bluetooth connection or ensure internal speakers are selected.
Wi-Fi/Bluetooth Connectivity Issues	Incorrect password; Device out of range; Interference	Verify password; Move closer to router/device; Reduce interference from other electronics.

If the problem persists after attempting these solutions, please contact EUG customer support for further assistance.

8. Specifications

Feature	Specification
Brand	EUG
Model Number	A9 T
Display Resolution	3840 x 2160 (4K)
Brightness	1200 ANSI Lumens
Special Features	Auto Focus, Built-In 3D, Auto 6D Keystone, Electric Zoom
Operating System	Android TV (2GB RAM + 32GB Storage)
Connectivity Technology	Wi-Fi 6, Bluetooth 5.2, HDMI ARC, USB
Audio Output	38W Subwoofer, Customizable Sound Modes
Included Accessories	Remote, HDMI Cable, Power Cord, User Manual, 2 Wireless Microphones

Feature	Specification
Item Weight	8.73 pounds
Product Dimensions	12 x 9.84 x 5.12 inches

9. Warranty and Support

Your EUG 4K Auto Focus Projector Model A9 T comes with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official EUG website. For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact EUG customer service through their official channels.