Aurzen D001

Aurzen EAZZE D1 Smart Projector User Manual

Model: D001

1. INTRODUCTION

Thank you for choosing the Aurzen EAZZE D1 Smart Projector. This manual provides essential information for setting up, operating, and maintaining your projector to ensure optimal performance and longevity. The EAZZE D1 is designed to deliver a cinematic viewing experience with its advanced features and user-friendly interface.

2. WHAT'S IN THE BOX

Upon unpacking, please verify that all the following items are included:

- Aurzen Smart Projector (1 unit)
- Power Adapter (1 unit)
- User Manual (this document)
- Remote Control (1 unit, requires 2*AAA Batteries, not included)
- HDMI Cable (1 unit)

Figure 2.1: Included accessories with the Aurzen EAZZE D1 Projector.

3. SETUP GUIDE

3.1 Initial Placement

Place the projector on a stable, flat surface. Ensure there is adequate ventilation around the unit. The projector can be placed on a tabletop, mounted on a tripod, or ceiling-mounted. For optimal viewing, position the projector directly in front of your projection surface (wall or screen).

Figure 3.1: Flexible placement options for the Aurzen EAZZE D1 Projector.

3.2 Power Connection

1. Connect the power adapter to the DC IN port on the projector.
2. Plug the power adapter into a wall outlet.
3. The power indicator light on the projector will illuminate.

Figure 3.2: Power and connectivity ports on the Aurzen EAZZE D1 Projector.

3.3 Initial Power On & Auto-Correction

Press the power button on the projector or the remote control to turn on the device. The EAZZE D1 features automatic focus, keystone correction, obstacle avoidance, and screen alignment. The projector will automatically adjust the image for clarity and proper geometry on your projection surface.

Figure 3.3: Automatic screen adjustment features of the EAZZE D1.

Figure 3.4: Visual representation of the projector's auto-assist functions.

3.4 Network Connection

To access smart features and streaming apps, connect your projector to a Wi-Fi network:

1. Navigate to the "Settings" menu on the projector.
2. Select "Network" or "Wi-Fi Settings".
3. Choose your desired 5G/2.4G Wi-Fi network from the list.
4. Enter the Wi-Fi password using the on-screen keyboard and remote control.
5. Confirm the connection.

4. OPERATING INSTRUCTIONS

4.1 Navigating the Smart TV OS

The Aurzen EAZZE D1 runs on a built-in Smart TV OS, providing direct access to various applications. Use the remote control to navigate the interface:

- **Home Screen:** Access pre-installed apps like Netflix, Prime Video, and YouTube.
- **App Store:** Discover and install additional applications.
- **Open Browser:** Browse the internet directly from your projector.

Figure 4.1: Smart TV OS interface with licensed streaming apps.

4.2 Connecting External Devices

The projector offers multiple connectivity options:

- **HDMI:** Connect TV sticks, Roku, laptops, gaming consoles (Switch/PS5), etc., using the provided HDMI cable.
- **USB:** Two USB ports are available for connecting USB drives to play media files.
- **3.5mm Audio Jack:** Connect external headphones or speakers for enhanced audio.

Figure 4.2: Connectivity options for external devices.

4.3 Bluetooth Connectivity (Two-Way)

The EAZZE D1 supports Bluetooth 5.1 for audio transmission:

- **Connecting to External Speakers/Headphones:** Pair the projector with your Bluetooth audio devices to enhance sound.
- **Using as a Standalone Speaker:** Connect your mobile device to the projector via Bluetooth to use the projector's built-in 8W speakers for audio playback.

Note: Bluetooth function supports audio transmission only, not video.

Figure 4.3: Two-way Bluetooth audio functionality.

4.4 Zoom Function

Adjust the projection size from 50% to 100% without physically moving the projector. This feature is accessible through the projector's menu settings.

Figure 4.4: Projector zoom capabilities.

5. KEY FEATURES

- **Officially Licensed Streaming Apps:** Enjoy direct access to Netflix, Prime Video, and YouTube without the need for external streaming devices.

- **Advanced Auto-Correction:** Features auto-focus, 4-point keystone correction (±45°), auto obstacle avoidance, and auto screen alignment for a perfect picture every time.

- **Immersive Audio:** Equipped with Dolby Audio and dual 8W speakers for rich, clear, and powerful sound.

- **Superior Visuals:** Native 1080P resolution with 4K support and HDR10 for enhanced contrast and vibrant colors. Authentic 200 ANSI Lumens brightness ensures clear images.

- **Dual-Band Wi-Fi & Two-Way Bluetooth:** Stable 5G/2.4G Wi-Fi for seamless streaming and versatile Bluetooth 5.1 for audio input/output.

- **Wide Compatibility:** Connects to a variety of devices via HDMI, USB, and 3.5mm audio jack.

Figure 5.1: Overview of the EAZZE D1's smart features.

6. TECHNICAL SPECIFICATIONS

Attribute	Specification
Brand	Aurzen
Model Number	D001
Display Resolution	Native 1920 x 1080P (4K Supported)
Brightness	200 ANSI Lumens

Connectivity Technology	HDMI, USB (x2), 3.5mm Audio Jack, 5G/2.4G Wi-Fi, Bluetooth 5.1
Audio	Dolby Audio, Dual 8W Speakers
Projection Size	Up to 200 inches (with 50%-100% zoom)
Item Weight	4.95 pounds
Product Dimensions	6.89 x 3.35 x 9.13 inches
Country of Origin	China

7. MAINTENANCE

7.1 Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners or cloths that could scratch the lens.

7.2 Cleaning the Projector Body

Wipe the exterior of the projector with a soft, dry cloth. Avoid using liquid cleaners or solvents.

7.3 Ventilation

Ensure that the ventilation vents on the projector are not blocked. Proper airflow is crucial to prevent overheating and maintain optimal performance. Regularly check for dust accumulation and gently clean the vents if necessary.

Figure 7.1: Internal cooling system for optimal performance.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution

No Power	Power cable not connected; Power outlet issue.	Ensure power adapter is securely plugged into the projector and a working outlet.
No Image / Blurry Image	Lens cap on; Out of focus; Incorrect input source; Auto-correction issue.	Remove lens cap. Allow auto-focus to complete. Check input source. If image is still blurry, manually adjust focus if available or restart projector.
No Sound	Volume too low; Muted; Incorrect audio output; External speaker issue.	Increase volume. Unmute. Check audio output settings. Ensure external speakers are properly connected and powered on.
Wi-Fi Connection Issues	Incorrect password; Router too far; Network interference.	Re-enter Wi-Fi password carefully. Move projector closer to router. Try connecting to a different Wi-Fi band (2.4G or 5G).
Cannot Mirror Copyrighted Content	DRM restrictions (e.g., Netflix, Hulu, Disney).	Play copyrighted videos directly through the built-in apps (Netflix, YouTube, Prime Video) on the projector. Alternatively, connect a laptop/computer via HDMI.
Projector Overheating	Blocked vents; Prolonged use in hot environment.	Ensure vents are clear. Turn off projector and allow it to cool down. Use in a well-ventilated area.

9. WARRANTY & SUPPORT

Aurzen is committed to providing high-quality products and excellent customer service. Your EAZZE D1 Smart Projector comes with comprehensive support:

- **30-Day Return or Exchange:** If you are not satisfied with your purchase, you may return or exchange the product within 30 days.
- **Lifetime Technical Support:** Aurzen offers lifetime technical support for your projector.
- **24/7 Professional Service:** Our customer service team is available around the clock to assist you.

For further assistance, please visit the official Aurzen website or contact our customer support team. Please have your model number (D001) and purchase details ready when contacting support.
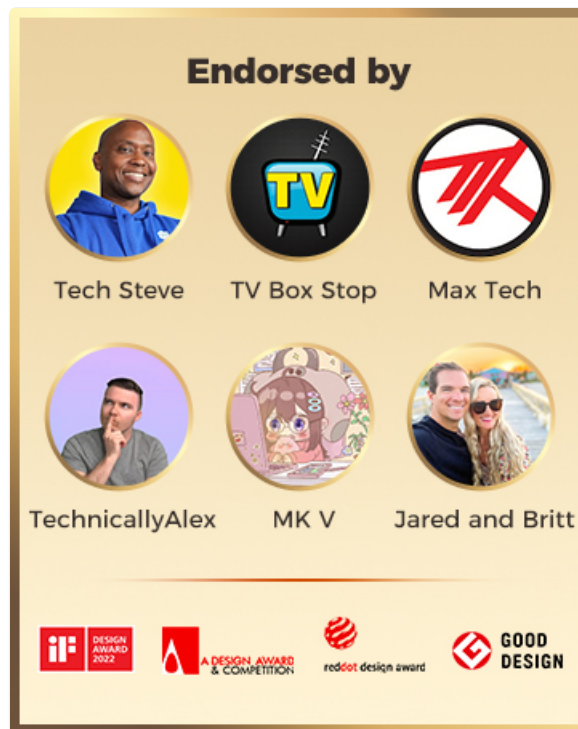
Figure 9.1: Aurzen's commitment to customer satisfaction.