LUFVEBUT LUFVEBUT 4K Smart Home Cinema Projector

LUFVEBUT 4K Smart Home Cinema Projector User Manual

Model: LUFVEBUT 4K Smart Home Cinema Projector

1. INTRODUCTION

This manual provides detailed instructions for the LUFVEBUT 4K Smart Home Cinema Projector. Please read this manual thoroughly before operating the device to ensure proper use and to maximize your viewing experience. Keep this manual for future reference.

Image 1.1: LUFVEBUT 4K Smart Home Cinema Projector, highlighting its 1100 ANSI lumens and 4K UHD capabilities.

2. SAFETY INFORMATION

To prevent fire, electric shock, or injury, please observe the following safety guidelines:

- Do not block ventilation openings. Ensure adequate space around the projector for proper airflow.
- Do not expose the projector to rain or moisture.
- Do not open the projector casing. Refer all servicing to qualified service personnel.
- Use only the power adapter supplied with the projector.
- Avoid direct eye exposure to the projector lens when the lamp is on.
- Place the projector on a stable, level surface.

3. PACKAGE CONTENTS

Please check that all items are present upon unpacking:

- LUFVEBUT 4K Smart Home Cinema Projector
- Remote Control
- Power Cable
- HDMI Cable
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1. Projector Components

Image 4.1: Front view of the projector, showing the lens and air vents.

4.2. Input/Output Ports

The projector features a variety of ports for connecting external devices:

Image 4.2: Rear panel with various connectivity options including HDMI, USB, VGA, LAN, AV, and Audio Out.

- **HDMI (x2):** Connect to Blu-ray players, gaming consoles, laptops, etc.
- **USB (x2):** Connect USB drives for media playback or external devices.
- **VGA:** Connect to older computers or laptops.
- **LAN Port:** For wired internet connection.
- **AV:** Connect to legacy video sources.
- **Audio Out:** Connect to external audio systems or headphones.

5. SETUP

5.1. Placement

Choose a suitable location for your projector. Ensure the projection surface is flat and clear. The projector supports front, rear, and ceiling projection modes.

Image 5.1: Projector placement options including front, rear, and ceiling mounting.

5.2. Power Connection

1. Connect the power cable to the projector's power input.
2. Plug the other end of the power cable into a wall outlet.

5.3. Initial Power On

Press the power button on the projector or the remote control to turn on the device. The projector will boot into the Android TV interface.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off

- **Power On:** Press the power button on the projector or remote control.
- **Power Off:** Press the power button on the remote control once to enter standby, or press and hold to power

off completely.

6.2. Remote Control

Use the provided remote control to navigate the projector's interface, adjust settings, and control media playback.

6.3. Android TV Interface

The projector runs on Android 9.0, offering access to a wide range of applications. Navigate using the remote control's directional buttons and 'OK' button.
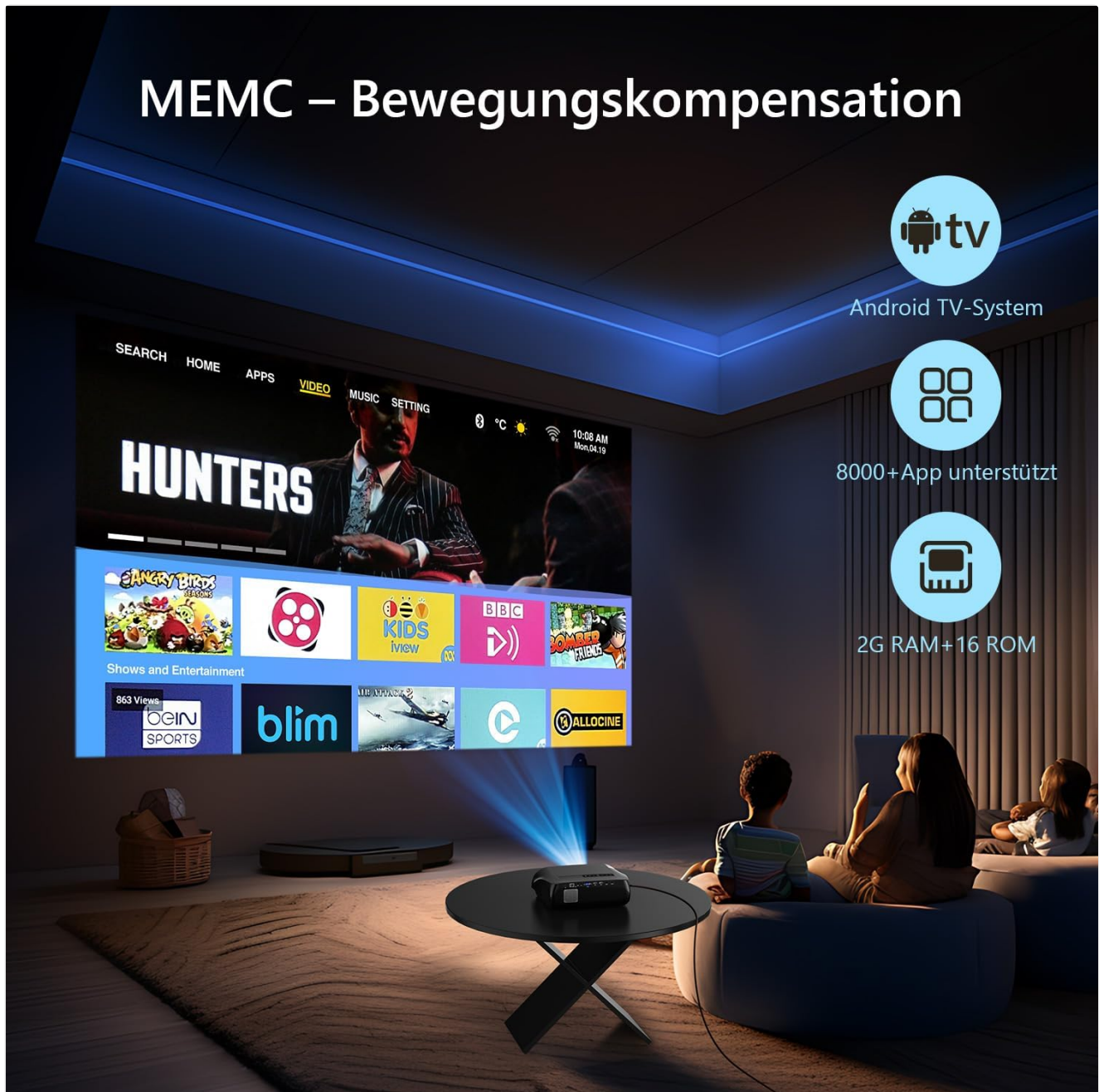

Image 6.1: Android TV interface with pre-installed apps like Prime Video, Disney+, and Netflix.

- **App Store:** Access and download over 8000 applications.
- **System Performance:** Equipped with a MediaTek 4-core processor, 2GB RAM, and 16GB ROM for smooth operation.

7. CONNECTIVITY

7.1. Wi-Fi Connection

The projector supports dual-band 2.4G and 5G Wi-Fi for stable and fast network access.

1. Go to **Settings** > **Network & Internet**.
2. Select **Wi-Fi** and choose your desired network.
3. Enter the password if prompted and connect.

Image 7.1: Dual-band Wi-Fi and LAN connectivity for stable network performance and wireless screen mirroring.

7.2. Bluetooth Connection

Connect Bluetooth 5.0 compatible devices such as external speakers or headphones.

1. Go to **Settings** > **Connected Devices** > **Pair new device**.
2. Put your Bluetooth device into pairing mode.
3. Select your device from the list to connect.

Image 7.2: Built-in HiFi stereo speakers and Bluetooth 5.0 for immersive audio, allowing connection to external Bluetooth speakers.

7.3. Wired Connections

Refer to Section 4.2 for a list of available wired ports and their uses.

8. IMAGE ADJUSTMENT

8.1. Focus Adjustment

Rotate the focus ring on the projector lens until the image appears sharp and clear.

8.2. Keystone Correction

The projector supports 4D/6D/6P keystone correction (vertical and horizontal) to correct distorted images when the projector is not perfectly aligned with the screen.

1. Access the keystone correction settings via the projector menu.
2. Use the remote control to adjust the vertical and horizontal parameters until the image is rectangular.
3. Automatic keystone correction is also available.

Image 8.1: 4-point keystone correction for precise image alignment.

8.3. Zoom Function

Adjust the projection size from 60% to 100% without moving the projector.

1. Navigate to the zoom settings in the projector menu.
2. Adjust the zoom level to achieve the desired screen size.

Image 8.2: The projector's zoom function allows adjusting the image size from 60% to 100%.

8.4. Projection Size

The projector can display images from 50 inches up to 300 inches, depending on the projection distance.

Image 8.3: The projector supports a large display range from 50 to 300 inches, transforming your space into a home cinema.

9. MAINTENANCE

9.1. 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.

9.2. Cleaning Air Vents

The projector features an upgraded dust-resistant optical engine and an efficient air filter. Periodically clean the air vents using a soft brush or compressed air to ensure optimal cooling and prevent dust buildup.

9.3. Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. Cover the lens with its cap to protect it from dust.

10. TROUBLESHOOTING

If you encounter issues, please refer to the following common problems and solutions:

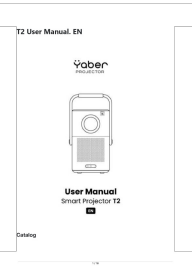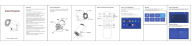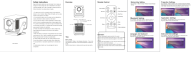| Problem	Possible Cause	Solution
No power	Power cable disconnected; power outlet fault	Check power cable connection; try a different outlet.
No image	Input source not selected; cable connection issue	Select correct input source; check HDMI/VGA cable connections.
Blurry image	Focus not adjusted; keystone not corrected	Adjust focus ring; perform keystone correction.
No sound	Volume too low; external audio device not connected	Increase volume; check audio cable or Bluetooth connection.
Remote control not working	Batteries low; obstruction between remote and projector	Replace batteries; ensure clear line of sight.

11. SPECIFICATIONS

Feature	Specification
Brand	LUFVEBUT
Color	Black
Product Type	Desktop Projector
Connectivity Technology	Wi-Fi (5G/2.4G), Bluetooth 5.0, HDMI, USB, VGA, AV, LAN
Special Features	Dust-resistant, Android 9.0 Smart TV, HDR10+, 6D/6P Keystone Correction
Compatible Devices	Television, PS5, DVD, TV Stick, Laptop, USB Flash Drive
Display Resolution (Native)	1920 x 1080 (Full HD)
Maximum Display Resolution	3840 x 2160 Pixels (4K Decoding Support)
Display Type	LCD
Mounting Type	Ceiling Mount
Brightness	1100 ANSI Lumens
Contrast Ratio	16000:1
Projection Size	50" to 300"

Feature	Specification
Zoom Function	60% - 100%
Operating System	Android 9.0
RAM + ROM	2GB RAM + 16GB ROM

12. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact LUFVEBUT customer support through your purchase platform or the official brand website. Please have your product model and purchase date available when contacting support.

Related Documents - LUFVEBUT 4K Smart Home Cinema Projector

	[Multifunctional Tablet Projector User Manual](#) Comprehensive user manual for the Multifunctional Tablet Projector, covering safety tips, operation, remote control instructions, focus and keystone correction, zoom, application usage, file management, Wi-Fi setup, sources, and installation modes.
	[Yaber T2 Smart Projector User Manual: Setup, Features, and Specifications](#) Get detailed instructions for your Yaber T2 Smart Projector. This manual covers installation, setup, projection settings, connectivity options (HDMI, USB, Wi-Fi, Bluetooth), Yaber App usage, and troubleshooting. Learn about specifications, battery life, and more.
	[LQWELL HY300 Smart Projector Quick Installation Guide](#) A concise guide to installing and operating the LQWELL HY300 Smart Projector, covering setup, features like Miracast and Airplay, and safety instructions.
	[Magcubic HY310X Mini Projector User Manual - Setup, Settings, and Safety](#) Comprehensive user manual for the Magcubic HY310X Mini Projector. Learn about safety instructions, overview, remote control, settings (networking, Bluetooth, projection, applications, language, date/time), about information, other settings, screen casting, and regulatory compliance.
	[Magcubic L018 Portable Projector User Manual - Setup, Features, and Settings](#) Comprehensive user manual for the Magcubic L018 portable projector. Learn about setup, package contents, remote control functions, settings navigation, troubleshooting tips, and safety instructions.

[Cheerlux 1080P LED Projector User Manual: Setup, Features, and Troubleshooting](#)

Comprehensive user manual for the Cheerlux 1080P LED Projector, covering setup, Wi-Fi connection, screen mirroring, auto focus, keystone correction, and technical specifications.