

witseer L1M

Witseer Portable LCD Video Projector L1M User Manual

Model: L1M

1. INTRODUCTION

Thank you for purchasing the Witseer Portable LCD Video Projector L1M. This projector is designed to provide a high-quality, full HD 1080P viewing experience for home theater, entertainment, and presentations. Its compact and portable design, along with versatile connectivity options, makes it an ideal choice for various environments. Please read this manual thoroughly before using the projector to ensure proper operation and to maximize its lifespan.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Do not block the ventilation openings. Ensure adequate airflow around the projector to prevent overheating.
- Do not look directly into the projector lens when the lamp is on, as the bright light can cause eye damage.
- Keep the projector away from water or other liquids. Do not operate in damp or wet conditions.
- Place the projector on a stable, level surface to prevent it from falling.
- Use only the power adapter supplied with the projector.
- Unplug the projector from the power outlet during lightning storms or when unused for long periods.
- Do not attempt to repair the projector yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check the package contents upon unboxing:

- Witseer Portable LCD Video Projector L1M
- Remote Control
- Power Adapter
- User Manual

4. PRODUCT OVERVIEW



Image: The Witseer Portable LCD Video Projector L1M, shown in white, accompanied by its black remote control and a smartphone screen indicating 1080P resolution and Miracast native support. This illustrates the compact size and key features of the projector.

The Witseer L1M projector features a compact design with a front projection lens, integrated speakers, and various input ports on the rear. The top panel includes control buttons, and it comes with a dedicated remote control for convenient operation.

5. SETUP

5.1 Placement

Place the projector on a stable, flat surface. For optimal viewing, position the projector directly in front of the screen or wall. Ensure there is sufficient space around the projector for ventilation.

5.2 Power Connection

Connect the supplied power adapter to the DC input port on the projector, then plug the adapter into a power outlet. The projector will enter standby mode.

5.3 Focus Adjustment

Electric focusing makes the picture clearer and larger

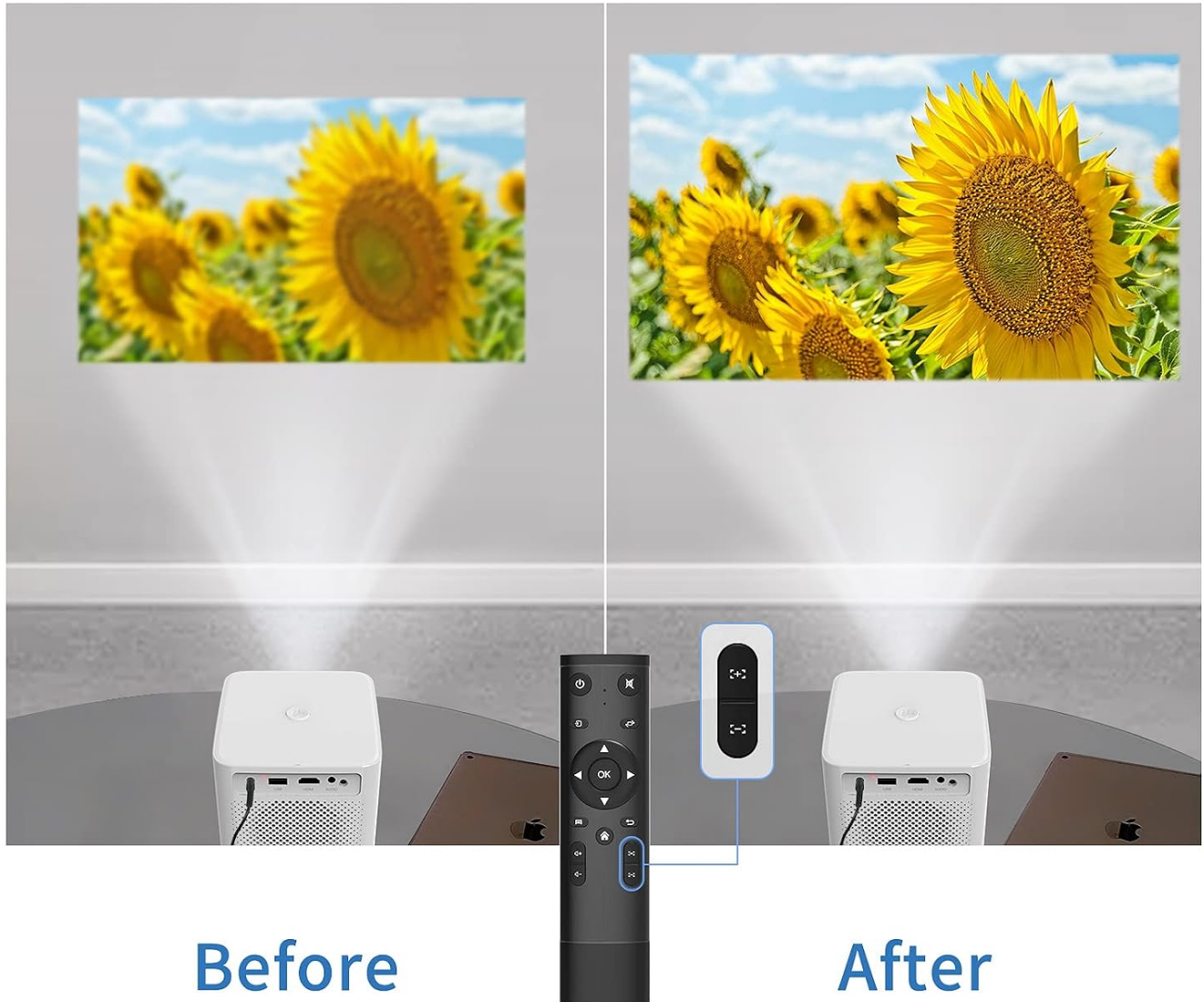


Image: Demonstrates the effect of electric focusing. The left side shows a blurry projection, while the right side shows a clear and sharp image after adjusting the focus using the remote control, highlighting the improvement in picture clarity.

The Witseer L1M features electric focusing. After powering on the projector, use the focus buttons on the remote control to adjust the image clarity until it appears sharp and clear on the screen.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- **Power On:** Press the power button on the projector or the remote control.
- **Power Off:** Press the power button again. Confirm shutdown if prompted.

6.2 Input Selection

Compatible with various devices

Input :USB/HDMI/DC
Output :AUDIO



DC



USB



HDMI



AUDIO



Image: Illustrates the projector's compatibility with various devices via its input ports (USB, HDMI, DC) and audio output. Examples of compatible devices include computers, laptops, gaming consoles, USB drives, and streaming devices, demonstrating its versatility.

Use the "Source" button on the remote control or the projector to cycle through available input sources (HDMI, USB, etc.).

6.3 Screen Mirroring (Miracast/Screen Casting)

Miracast/Screen Casting is Easy !

- **Wireless connection:**
Projection via Airplay/DLNA/Miracast



- **Wired connection:**
The IOS device is connected to the projector via an Apple data cable.



Image: Explains Miracast/Screen Casting functionality. It shows wireless projection for both iOS and Android devices using Airplay/DLNA/Miracast, and a wired connection option specifically for iOS devices via an Apple data cable, providing flexible screen mirroring solutions.

The Witseer L1M supports wireless screen mirroring via Airplay, DLNA, or Miracast for both iOS and Android devices. For iOS devices, a wired connection using an Apple data cable is also an option.

- **Wireless Connection:** Ensure your projector and mobile device are connected to the same Wi-Fi network. Select the screen mirroring option on the projector's menu and follow the on-screen instructions to connect your device.
- **Wired Connection (iOS only):** Connect your iOS device to the projector using an Apple data cable. The projector will automatically detect the connection and display your device's screen.

6.4 Audio Output

Built-in dual speakers

You can hear the sound from the projector  normally without connecting external speakers.



Image: Depicts a user enjoying content projected by the Witseer L1M, emphasizing that the projector has built-in dual speakers. This means users can experience audio directly from the projector without needing external speakers, enhancing convenience for home theater use.

The projector features built-in dual speakers, providing audio output directly from the device. You can adjust the volume using the remote control. If desired, external speakers can be connected via the audio output port.

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 excessive force, as this can scratch the lens.

7.2 Cleaning the Projector Body

Wipe the exterior of the projector with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, but ensure no liquid enters the device.

7.3 Storage

When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging or a protective case to prevent dust accumulation and physical damage.

Sealed Optical Engine Design
Excellent internal structure

- Dust-proof
- Prevent black spot stains
- Long use time



Image: Shows the internal structure of the Witseer projector, emphasizing its "Sealed Optical Engine Design." This design feature is highlighted as being dust-proof and effective in preventing black spot stains, which contributes to the projector's extended lifespan and consistent performance.

The Witseer L1M features a sealed optical engine design, which helps prevent dust from entering and forming black spots, contributing to its long-term reliability.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No image displayed	Power cable not connected; Incorrect input source selected; Device not connected properly.	Ensure power cable is securely connected. Select the correct input source (HDMI, USB). Check all cable connections to the source device.
Image is blurry	Focus not adjusted.	Use the focus buttons on the remote control to adjust the image clarity.
No sound	Volume too low; Muted; Source device audio settings.	Increase volume on projector and source device. Check if muted. Ensure audio output is correctly configured on the source device.
Remote control not working	Batteries low/dead; Obstruction between remote and projector.	Replace batteries. Ensure no objects are blocking the signal path to the projector's IR receiver.

9. SPECIFICATIONS

Feature	Detail
Brand	Witseer
Model	L1M
Display Technology	LCD
Native Resolution	Full HD 1080p (1920 x 1080)
Image Contrast Ratio	800:1
Aspect Ratio	16:9
Connectivity	HDMI, USB 2.0, DC Input, Audio Output
Wireless Type	2.4 GHz Radio Frequency (for Miracast/Screen Casting)
Special Features	Portable, Electric Focusing, Built-in Dual Speakers, Sealed Optical Engine Design
Noise Level	40 dB
Power Consumption	66 Watts
Voltage	4.7 Volts (DC)
Product Dimensions (LxWxH)	12.9 x 12 x 19 cm
Item Weight	2.16 kg
Includes Remote	Yes



Image: Compares the visual quality of Native 720P versus Native 1080P Full HD, demonstrating the superior clarity of 1080P. It also provides a size comparison, showing the Witseer projector is more compact than a traditional projector, highlighting its portability.

10. WARRANTY AND SUPPORT

The Witseer Portable LCD Video Projector L1M comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Witseer customer service through the contact information provided on the product packaging or the official Witseer website.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question