Jimveo C11 Mini Projector

Jimveo C11 Mini Projector User Manual

Model: C11 Mini Projector

INTRODUCTION

Thank you for purchasing the Jimveo C11 Mini Projector. This manual provides detailed instructions for setting up, operating, and maintaining your projector. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device. Keep this manual for future reference.

PRODUCT OVERVIEW

Key Features

- **Compact and Portable Design:** Weighs approximately half of other 720P projectors, similar to a 500ml cola bottle, making it easy to transport.
- **Enhanced Wi-Fi Connectivity:** Features stable integrated Wi-Fi for improved wall penetration and longer transmission distance.
- **Native 720P Resolution with 1080P Full HD Support:** Delivers clear images with 8000 Lumens brightness, 50% brighter than comparable 720P projectors.
- **Short-Throw Projection:** Capable of projecting images from as close as 80cm, ideal for small rooms.
- **Advanced Dust-Proof Cooling System:** Sealed optical engine and removable dust filter prevent 90% of dust ingress, reducing black spots and screen yellowing.
- **Extended Lamp Life:** Lamp designed for up to 100,000 hours of operation.
- **Eye Protection:** Reflection design filters harmful blue light, reducing eye strain.
- **Sleep Timer Function:** Helps manage usage time effectively.
- **Integrated Hi-Fi Speaker:** Provides clear audio.
- **Versatile Mounting Options:** Supports front, rear, and ceiling projection.
- **Multiple Connectivity Options:** HDMI, AV, and USB ports for compatibility with tablets, smartphones, PCs, DVDs, speakers, and USB drives.

Package Contents

Please check that all accessories are present:

- Jimveo C11 Mini Projector
- Remote Control
- Power Adapter
- HDMI Cable
- AV Cable
- User Manual

Projector Components and Quality

Figure 1: Front view of the Jimveo C11 Mini Projector, highlighting its compact size and key features like 1080P support, Wi-Fi, Hi-Fi sound, and portability.

The Jimveo C11 Mini Projector features a lens at the front, various input/output ports on the sides, and ventilation grilles for cooling. The top panel includes control buttons, and the bottom has mounting points for tripods or ceiling mounts.

Figure 2: A visual comparison demonstrating the superior image quality and advanced features of the Jimveo C11 Native 720P projector compared to other standard 720P projectors, emphasizing clarity, brightness, and anti-dust design.

SETUP

1. Placement

Place the projector on a stable, flat surface or mount it to a ceiling. Ensure there is adequate ventilation around the projector to prevent overheating. For optimal viewing, use in a dark environment.

Figure 3: Examples of projector placement for different viewing experiences, including table-top, bedside, and stand mounting. The image also illustrates projection distances from 0.8m to 5m, yielding screen sizes from 36" to 236".

The projector supports short-throw projection, allowing for a 36-inch screen from just 0.8 meters away, up

to a 236-inch screen from 5 meters. Adjust the distance to achieve your desired screen size.

2. Power Connection

1. Connect the power adapter to the projector's power input port.
2. Plug the power adapter into a wall outlet.
3. Press the power button on the projector or remote control to turn it on.

3. Focus Adjustment

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

OPERATING INSTRUCTIONS

1. Source Input Selection

Use the "Source" button on the remote control or projector to select the desired input source (HDMI, USB, AV, or Screen Mirroring).

2. Wired Connections

- **HDMI:** Connect an HDMI cable from your device (e.g., laptop, game console, TV stick) to the projector's HDMI port.
- **USB:** Insert a USB drive into the projector's USB port to play media files directly.
- **AV:** Use the provided AV cable to connect to devices with AV output.

3. Wireless Connectivity (Wi-Fi Screen Mirroring)

The Jimveo C11 supports wireless screen mirroring for Android, iOS, and Windows 10 devices.

Figure 4: Illustration of wireless screen mirroring, showing a smartphone connected to the projector via Wi-Fi, projecting content onto a wall. Icons for Android, iOS, and Win10 support are visible.

1. Select "Screen Mirroring" or "Wi-Fi Display" from the projector's input source menu.
2. Follow the on-screen instructions to connect your smartphone or tablet to the projector's Wi-Fi

network.

3. On your device, enable screen mirroring (e.g., "Smart View" on Android, "Screen Mirroring" on iOS, "Connect" on Windows).

4. Select the projector from the list of available devices.

5. **Note:** Due to copyright protection, some streaming services (like Netflix, Amazon Prime Video, Hulu) may not support screen mirroring directly from mobile devices. For these services, it is recommended to use an HDMI-connected TV stick (e.g., Amazon Fire TV Stick, Roku) or a laptop.

4. Audio Output

The projector has a built-in Hi-Fi speaker. For enhanced audio, you can connect external speakers via the 3.5mm audio output port.

5. Sleep Timer

Access the projector's menu to set a sleep timer, which will automatically turn off the projector after a specified duration.

MAINTENANCE

1. Cleaning the Lens

Use a soft, lint-free cloth or lens cleaning paper to gently wipe the projector lens. Avoid using abrasive cleaners or excessive force, as this can scratch the lens.

2. Cleaning the Dust Filter

The C11 projector features a removable dust filter. Regularly remove and clean the dust filter to maintain optimal airflow and prevent dust accumulation inside the optical engine. Refer to the diagram below for internal components.

Figure 5: Internal view of the projector, illustrating the glass lens for realistic images, the dual cooling system for 100,000 hours lamp life, the integrated Hi-Fi stereo speaker, and the upgraded chip for smoother operation. This design helps in dust prevention and efficient heat dissipation.

3. Ventilation

Ensure that the projector's ventilation openings are not blocked. Proper airflow is crucial for heat dissipation and extending the projector's lifespan.

4. Storage

When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. Use a protective cover to prevent dust accumulation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power cable not connected Incorrect input source selected Device not connected properly	Ensure power cable is securely plugged in. Select the correct input source (HDMI, USB, AV). Check cable connections to the source device.
Blurred image	Focus not adjusted Projector too far/close to screen	Adjust the focus ring on the lens. Adjust projection distance.
No sound	Volume too low or muted External speakers not connected correctly	Increase volume or unmute. Check external speaker connections.
Wi-Fi screen mirroring issues	Network instability Copyright restrictions (e.g., Netflix) Device compatibility	Ensure stable Wi-Fi connection. Use an HDMI-connected TV stick for protected content. Verify device compatibility with screen mirroring.
Overheating	Blocked ventilation Prolonged use in hot environment	Clear all obstructions from vents. Ensure adequate airflow. Allow projector to cool down.

SPECIFICATIONS

Feature	Detail
Brand	Jimveo
Model Number	C11 Mini Projector
Display Resolution (Native)	1280 x 720 pixels
Max Display Resolution Supported	1080p Full HD
Brightness	8000 Lumens
Connectivity Technology	HDMI, USB, AV, Wi-Fi
Compatible Devices	Laptops, Smartphones, PCs, DVD players, Speakers, USB drives
Special Features	Portable form factor, Wi-Fi compatibility, Eye protection, Sleep timer, Hi-Fi sound
Recommended Uses	Home Cinema, Professional presentations
Mounting Type	Ceiling Mount

Feature	Detail
Included Components	Remote Control
Lamp Life	Up to 100,000 hours

WARRANTY AND SUPPORT

Jimveo offers a 3-year maintenance warranty for the product. Additionally, lifetime replacement of accessories and free technical support are provided.
For technical assistance or warranty claims, please contact Jimveo customer support through the retailer where the product was purchased or visit the official Jimveo website for contact information.

Feature	Detail
Included Components	Remote Control
Lamp Life	Up to 100,000 hours

WARRANTY AND SUPPORT