JOWLURK JOWLURK Portable 4K Mini Projector (Model: B0D96958XT)

JOWLURK Portable 4K Mini Projector User Manual

MODEL: B0D96958XT

Product Overview

The JOWLURK Portable 4K Mini Projector is designed to deliver a high-quality viewing experience with its native 1080P resolution, 4K support, and 15000 lumens brightness. It features advanced electric focus and keystone correction for easy setup, dual-band WiFi (5G + 2.4G) for seamless connectivity, and Bluetooth 5.3 for audio synchronization. Its compact size makes it ideal for both indoor and outdoor use.

Figure 1: JOWLURK Portable 4K Mini Projector highlighting its core features.

Key Features:

- **Electric Focus & Keystone Correction:** One-touch focus adjustment via remote control and manual keystone correction for optimal image alignment.
- **4K Supported & 15000L Brightness:** Native 1080P resolution with 4K support and 15000 lumens for vivid, clear images.
- **5G + 2.4G WiFi & Bluetooth 5.3:** Dual-band WiFi for wireless projection and Bluetooth 5.3 for connecting external audio devices.
- **200" Big Screen & Wide Compatibility:** Adjustable projection size from 40 to 200 inches, compatible with various devices via HDMI, VGA, AV, and USB.
- **Portable Size:** Compact design (7.08x5.3x2.7 inches) for easy transport and setup.

What's in the Box

Upon unboxing your JOWLURK Mini Projector, please ensure all the following items are present:

- Projector x 1
- HDMI Cable x 1
- AV Cable x 1
- Power Cable x 1
- Remote Control x 1
- User Manual x 1
- Lens Cap x 1

Setup

1. Placement and Power Connection:

Place the projector on a stable, flat surface. Ensure adequate ventilation around the device. Connect the power cable to the projector's power input and then to a power outlet.

2. Connecting Devices:

The projector supports various input sources. Use the appropriate cable (HDMI, AV) to connect your device (e.g., TV stick, laptop, game console) to the corresponding port on the projector.

Figure 2: Projector ports and device compatibility.

3. Initial Focus and Keystone Correction:

After powering on, use the remote control's **F+** or **F-** buttons to adjust the electric focus until the image is clear. If the image appears trapezoidal, use the manual keystone correction feature to square the image. This feature helps correct image distortion when the projector is not perfectly perpendicular to the screen.

Figure 3: Electric Focus and Keystone Correction.

Operating Instructions

1. Power On/Off:

Press the power button on the projector or the remote control to turn the unit on or off.

2. Source Selection:

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

3. Wireless Connectivity (WiFi & Bluetooth):

For wireless projection, navigate to the WiFi settings in the projector's menu. Select your network and enter the password. For Bluetooth audio, enable Bluetooth on the projector and your audio device (headphones, speakers), then pair them from the projector's Bluetooth settings.

Figure 4: Ultra-fast 5G+2.4G WiFi Connection.

Figure 5: Bluetooth 5.3 Supported for audio devices.

4. Adjusting Projection Size and Distance:

The projector can display images from 40 to 200 inches with a projection distance of 3.3 to 16.4 feet. Adjust the distance between the projector and the screen/wall to achieve your desired image size. Remember to re-adjust focus after changing the projection distance.

Maintenance

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 harsh chemicals.*

2. Ventilation:

Ensure the projector's ventilation vents are not blocked during operation. Proper airflow is crucial for preventing overheating and maintaining optimal performance.

3. Storage:

When not in use, store the projector in a cool, dry place, away from direct sunlight and excessive dust. Use the provided lens cap to protect the lens.

Troubleshooting

Problem	Possible Cause	Solution
No image displayed	Power cable loose; incorrect input source selected; device not connected properly.	Check power connection; select correct input source (HDMI, AV, USB); ensure device is securely connected.
Image is blurry	Focus not adjusted; projection distance changed; lens dirty.	Use electric focus (F+/F-) to adjust; ensure projector is at optimal distance; clean the lens.
Image is trapezoidal	Projector not perpendicular to screen.	Adjust manual keystone correction.
No sound	Volume too low; external audio device not connected/paired; incorrect audio output selected.	Increase volume; ensure Bluetooth device is paired or wired audio is connected; check audio settings.
WiFi connection unstable	Weak WiFi signal; interference.	Move projector closer to router; reduce interference from other devices.

Specifications

Feature	Detail
Brand	JOWLURK
Model	B0D96958XT
Display Resolution	Native 1920 x 1080 (4K Supported)
Brightness	15000 Lumens
Connectivity Technology	WiFi (5G/2.4G), Bluetooth 5.3, HDMI, USB, 3.5mm Jack, AV
Special Features	Electric Focus, Keystone Correction, Built-In Speaker, Built-In Cooling System
Projection Size	40" - 200"
Projection Distance	3.3 - 16.4 feet
Product Dimensions	7.08 x 5.3 x 2.7 inches
Item Weight	2.64 pounds
Color	Champagne

Warranty and Support

JOWLURK is committed to providing reliable customer service. If you encounter any problems during the use of your projector, please do not hesitate to contact our customer support team. Refer to the contact information provided in your product packaging or on the official JOWLURK website for assistance.

For common issues, please refer to the Troubleshooting section of this manual. For more complex issues or warranty claims, direct contact with customer service is recommended.