

JOWLURK M2

JOWLURK M2 4K Portable Projector User Manual

Model: M2 | Brand: JOWLURK

INTRODUCTION

Thank you for choosing the JOWLURK M2 4K Portable Projector. This projector is designed to provide a high-quality viewing experience with its 4K support, 5G WiFi, and Bluetooth capabilities. It is suitable for various applications, including outdoor movies, home theater, and presentations. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new projector.

PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- JOWLURK M2 4K Portable Projector
- Remote Control
- Power Cable
- HDMI Cable
- User Manual
- Lens Cap (pre-installed)

PRODUCT OVERVIEW

Front and Side View



Image: The JOWLURK M2 projector showing its main lens, ventilation, and control panel on top.

The JOWLURK M2 projector features a sleek design with the main projection lens at the front. The top panel includes intuitive controls for power, navigation, and source selection. Ventilation grilles are strategically placed to ensure efficient heat dissipation during operation.

Display Capabilities

4K Support

Beautiful picture with sharp details, vibrant colors, and deep contrast



Higher Contrast



Sharp Detail



Brighter Color

Image: Visual representation of the projector's 4K support, 15000 lumens brightness, and 100% color gamut, indicating high contrast, sharp detail, and brighter colors.

The JOWLURK M2 projector supports 4K input, delivering sharp details, vibrant colors, and deep contrast. With 15000 lumens brightness and 100% color gamut, it provides a clear and immersive viewing experience.

Connectivity Ports

Wide Applicability



Image: The rear panel of the JOWLURK M2 projector displaying various input and output ports.

The projector offers a wide range of connectivity options for various devices:

- **HDMI Ports:** For connecting laptops, gaming consoles (PS5, Xbox), TV sticks, and DVD players.
- **USB Ports:** For connecting USB drives for media playback.
- **AV Port:** For connecting older devices with composite video output.
- **Audio Out (3.5mm Jack):** For connecting external speakers or headphones.
- **VGA Port:** For connecting computers with VGA output.
- **TF Card Slot:** For media playback from TF cards.

SETUP GUIDE

1. Placement

Place the projector on a stable, flat surface or mount it securely. Ensure there is adequate ventilation around the unit. The projection distance will determine the screen size. Adjust the projector's position to achieve the desired image size on your screen or wall.

2. Power Connection

1. Connect the power cable to the projector's power input port.
2. Plug the other end of the power cable into a power outlet.
3. Press the power button on the projector or remote control to turn on the unit.

3. Focus and Keystone Correction



Image: Illustration of electric focusing and keystone correction for the projector.

- **Electric Focus:** Use the remote control's focus buttons (F+ / F-) to adjust the image clarity until it is sharp.
- **Keystone Correction:** If the image appears trapezoidal, use the keystone correction function ($\pm 15\%$ supported) to adjust the image shape to a perfect rectangle. This can typically be found in the projector's menu settings.
- **Zoom Function:** The projector supports 100%~50% zoom, allowing you to adjust the screen size without moving the projector.

OPERATING INSTRUCTIONS

1. Connecting to WiFi (5G+2.4G)



Image: The projector wirelessly connected to various devices via 5G+2.4G WiFi.

1. Navigate to the "Settings" menu on the projector.
2. Select "Network" or "WiFi Settings".
3. Enable WiFi and select your desired 5G or 2.4G network from the list.
4. Enter the WiFi password using the on-screen keyboard and confirm.
5. Once connected, you can use screen mirroring features for iOS, Android, and Windows devices.

2. Connecting to Bluetooth Devices (Bluetooth 5.3)

Compatible with **Bluetooth 5.3**

Bring you an excellent audio experience



Image: The projector shown with various Bluetooth audio devices like headphones and speakers.

1. Go to the "Settings" menu and select "Bluetooth".
2. Enable Bluetooth on the projector.
3. Put your Bluetooth speaker or headphones into pairing mode.
4. Select your device from the list of available devices on the projector screen to connect.

3. Connecting External Devices via HDMI/USB

The projector supports a wide range of external devices for content playback:

- **HDMI:** Connect your TV stick, laptop, DVD player, PS5, Xbox, or other HDMI-enabled devices using an HDMI cable. Select the corresponding HDMI input source from the projector's input menu.
- **USB:** Insert a USB flash drive into the USB port. The projector will typically prompt you to select the media type (photos, music, video, text) for playback.
- **AV:** Connect devices with AV output using an AV cable. Select the AV input source.
- **VGA:** Connect computers with VGA output using a VGA cable. Select the VGA input source.

Wide Applicability



Image: The projector connected to various devices including TV sticks, mobile phones, laptops, and gaming consoles.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector.

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or cloths that could scratch the lens.
- **Cleaning the Casing:** Wipe the projector's exterior with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry wipe.
- **Ventilation:** Ensure the ventilation ports are clear of dust and obstructions. Periodically clean them with a soft brush or compressed air.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. Use the lens cap to protect the lens from dust.

TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Solution
No image on screen.	Check power connection. Ensure the correct input source is selected. Verify the device connected to the projector is powered on and outputting a signal.
Image is blurry.	Adjust the electric focus using the remote control (F+ / F-). Ensure the projection distance is within the recommended range.
Image is trapezoidal.	Perform keystone correction through the projector's menu settings. Ensure the projector is placed perpendicular to the screen if possible.
No sound.	Check the volume level on both the projector and the connected device. Ensure external speakers are properly connected and powered on if used. Verify Bluetooth connection if applicable.
Cannot connect to WiFi.	Ensure the WiFi password is correct. Check if the projector is within range of the WiFi router. Try restarting both the projector and the router.

SPECIFICATIONS

Feature	Detail
Brand	JOWLURK
Model Number	M2
Display Type	LCD, LED
Native Resolution	3840 x 2160
Connectivity Technology	USB, HDMI, WiFi (5G+2.4G), Bluetooth 5.3
Item Weight	3.61 pounds
Product Dimensions	8.9 x 4.97 x 11.6 inches
Color	Black
Electric Focus	Supported
Keystone Correction	±15%
Zoom Function	100%~50%

WARRANTY AND SUPPORT

JOWLURK products come with a standard manufacturer's warranty. For detailed warranty information, product registration, or technical support, please visit the official JOWLURK brand store or contact customer service.

Official JOWLURK Store: [JOWLURK Brand Store on Amazon](#)

Please retain your proof of purchase for warranty claims.

