

WiMiUS K1 Beamer

WiMiUS K1 Projector User Manual

Model: K1 Beamer

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this product and retain them for future reference. Improper use may result in electric shock, fire, or other hazards.

1.1 Electrical Safety

- Use only the power adapter provided with the projector.
- Do not expose the projector to rain or moisture to prevent electric shock.
- Unplug the projector during lightning storms or when unused for long periods.

1.2 Placement Considerations

- Place the projector on a stable, flat surface.
- Ensure adequate ventilation around the projector. Do not block ventilation openings.
- Avoid placing the projector in direct sunlight or near heat sources.
- Keep the projector away from water or other liquids.

2. PRODUCT OVERVIEW

The WiMiUS K1 projector is designed for a versatile home cinema experience, offering Full HD 1080P native resolution, high brightness, and multiple connectivity options.



Image: WiMiUS K1 Projector, showcasing its compact design, included carry bag, and a smartphone for scale.

2.1 Key Features

- Native 1920x1080p Resolution, supports 4K.
- High brightness and up to 12000:1 contrast ratio.
- 5G WiFi for wireless screen mirroring (iOS/Android).
- Integrated Bluetooth 5.2 for audio output.
- Advanced 4-Point Keystone Correction (Vertical and Horizontal $\pm 50^\circ$).
- Digital Zoom function (100% to 50%).
- Direct USB playback for PPT, PDF, Excel, Word files.
- Multiple ports: 2 USB/HDMI, 1 AV/3.5mm Audio.

3. SETUP

3.1 Unpacking

Carefully remove all components from the packaging. The package typically includes:

- WiMiUS K1 Projector
- Power Cable
- Remote Control

- HDMI Cable
- AV Cable
- User Manual
- Carry Bag

3.2 Placement and Projection Distance

Position the projector at an appropriate distance from the screen to achieve your desired screen size. The projector supports a giant screen from 50 inches up to 300 inches with a projection distance of 1-6 meters.



Image: Diagram illustrating optimal projection distances for various screen sizes (50" to 300"). The optimal distance is approximately 3 meters.

3.3 Power Connection

Connect the power cable to the projector's power input and then plug it into a power outlet.

3.4 Initial Power On

Press the power button on the projector or the remote control to turn on the device. The indicator light will illuminate.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

- **Power On/Off:** Press the power button.
- **Navigation:** Use the arrow keys on the projector or remote to navigate menus.
- **Confirm:** Press the OK/Enter button to confirm selections.

4.2 Focus and Keystone Correction

Adjust the focus ring on the projector lens until the image is clear. Use the 4-Point Keystone Correction feature to adjust the image shape if the projector is not perfectly perpendicular to the screen. The digital zoom function allows you to reduce the image size from 100% to 50% without moving the projector.



Image: Illustration of 4D Digital Keystone Correction, showing how the image can be adjusted horizontally and vertically by $\pm 50^\circ$ to achieve

a perfect rectangular shape.

4.3 Connectivity

4.3.1 Wireless Screen Mirroring (WiFi)

The projector supports 5G WiFi for wireless screen mirroring from iOS and Android smartphones/tablets. Ensure your device and the projector are connected to the same WiFi network.



+50% Lux

Native 1080P

10000:1

6 Schicht Glaslinse
100,000 Stunden

Image: A smartphone wirelessly mirroring its screen content to the projector, demonstrating the WiFi screen mirroring feature for both iOS and Android devices.

4.3.2 Bluetooth Connection

Connect external Bluetooth speakers, earphones, or AirPods to the projector for enhanced audio. The built-in 10W speaker provides 360° HiFi stereo surround sound, but external speakers can further improve the experience.

Bluetooth und Surround Lautsprecher

Drahtlose Verbindung mit Ihrem Bluetooth Lautsprecher



Image: The projector wirelessly connected via Bluetooth to an external speaker and headphones, illustrating its audio output capabilities.

4.3.3 Wired Connections

The projector features 2 USB/HDMI ports and 1 AV/3.5mm Audio port. You can connect various devices such as Amazon Fire TV Stick, Chrome Book, Roku Stick, laptops, DVD players, PS4, TV Boxes, X-Box, and PCs.

4D Digital Keystone Korrektur

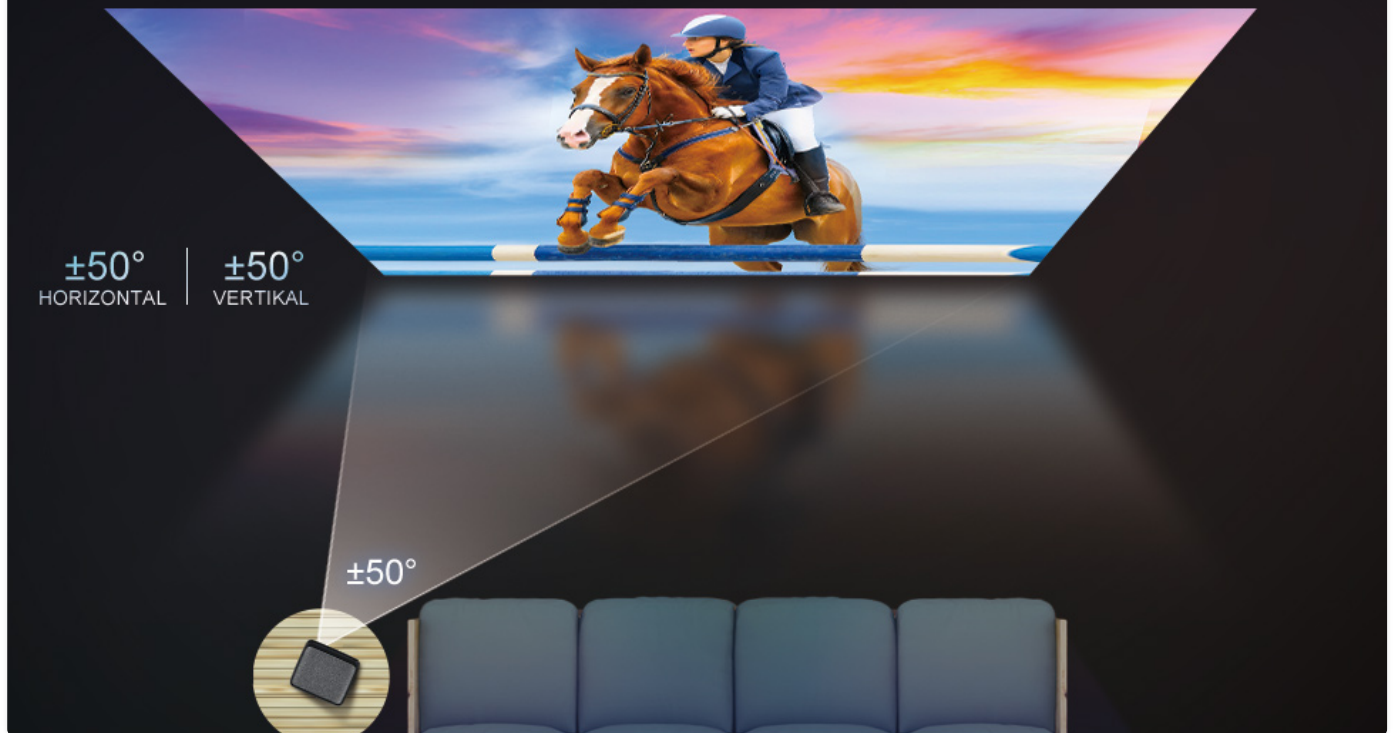


Image: The projector displaying content from a TV stick, highlighting its compatibility with various streaming devices.

4.3.4 USB Media Playback

Directly read PPT, PDF, Excel, and Word files from a USB drive without needing to connect to a PC or laptop. Simply insert the USB drive into the designated USB port and select the file.

4.4 Input Source Selection

Use the 'Source' button on the remote control or projector to cycle through available input sources (HDMI1, HDMI2, AV, USB, Screen Mirroring).

4.5 Menu Navigation

Access the projector's settings menu to adjust picture modes, sound settings, language, and other advanced options.

5. MAINTENANCE

5.1 Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners.
- **Vents:** Regularly clean the ventilation openings with a soft brush or compressed air to prevent dust buildup and ensure proper airflow.
- **Exterior:** Wipe the projector's exterior with a soft, dry cloth.

5.2 Storage

When not in use for extended periods, store the projector in its original packaging or the provided carry bag in a cool, dry, and dust-free environment.

5.3 Lamp Life

The optical glass lens and LED lamp are designed for durability, offering a lamp life of up to 150,000 hours, ensuring

long-term performance.

6. TROUBLESHOOTING

If you encounter issues with your WiMiUS K1 projector, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No image on screen	Ensure power cable is securely connected. Check input source selection. Verify connected device is powered on and outputting signal. Adjust focus.
Image is blurry	Adjust the focus ring on the lens. Ensure projection distance is within recommended range.
Image is trapezoidal	Use the 4-Point Keystone Correction feature to adjust the image shape. Ensure the projector is placed as perpendicular to the screen as possible.
No sound	Check volume settings on projector and connected device. Ensure audio cables are properly connected (if wired). Verify Bluetooth connection for external audio devices.
Cannot connect via WiFi	Ensure both projector and smartphone/tablet are on the same WiFi network. Restart both devices. Check WiFi signal strength.
Remote control not working	Check batteries. Ensure no obstacles between remote and projector's IR receiver.

If the problem persists, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	WiMiUS
Model Number	K1 Beamer
Color	Black
Product Type	Portable
Display Resolution	1920 x 1080 (Native)
Maximum Display Resolution	3840 x 2160 (4K Supported)
Screen Size	300 Inches (Max)
Connectivity Technology	VGA, USB, HDMI, Wi-Fi, Bluetooth
Special Features	WiFi and Bluetooth, 4-Point Keystone Correction, Digital Zoom, Direct USB Media Playback
Compatible Devices	Laptop, Tablet, Smartphone, Fire TV Stick, Roku Stick, DVD Player, PS4, TV Box, X-Box, PC
Recommended Product Uses	Home Cinema

Feature	Specification
Product Dimensions	26L x 23W x 11H centimeters
Form Factor	Portable
Mounting Type	Table Mount
Lamp Life	Up to 150,000 hours

8. WARRANTY AND SUPPORT

The WiMiUS K1 projector comes with a **3-year warranty**. For any questions or support needs regarding your WiMiUS K1 projector, please refer to the after-sales service email provided in your product packaging or contact WiMiUS customer support directly. You will receive a quick solution as soon as possible.

For the latest information and support, please visit the official WiMiUS 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