

WiMiUS K13

WiMiUS K13 Smart Projector User Manual

Model: K13

1. INTRODUCTION

This manual provides comprehensive instructions for the operation, maintenance, and troubleshooting of your WiMiUS K13 Smart Projector. Please read this manual thoroughly before using the device to ensure optimal performance and safety.

The WiMiUS K13 is a high-performance smart projector featuring Google TV, 1200 ANSI Lumens brightness, native 1080P resolution with 4K support, automatic focus and keystone correction, and advanced connectivity options including WiFi 6 and Bluetooth 5.2.

2. WHAT'S IN THE BOX

Upon unboxing your WiMiUS K13 Smart Projector, please verify that all components listed below are present and in good condition:

- 1 x WiMiUS K13 Projector
- 1 x Remote Control (Batteries not included)
- 1 x Power Cable (4.76 Feet)
- 1 x HDMI Cable (4.76 Feet)
- Projector Lens Cover
- Cleaning Kit
- 1 x Quick Start Guide
- 1 x FAQ Document



Figure 2.1: WiMiUS K13 Smart Projector and included accessories.

3. PRODUCT OVERVIEW

3.1 Key Features

- **Built-in Google TV:** Access over 10,000 certified apps including Netflix, Disney+, Prime Video, and Hulu without external devices.
- **High Brightness & Resolution:** 1200 ANSI Lumens with Native 1080P resolution, supporting 4K content for clear, vivid images even in well-lit rooms.
- **Google Voice Assistant:** Hands-free control for app launching, movie search, volume adjustment, and weather checks.
- **Automatic Screen Optimization:** Features Auto Focus, Auto Keystone correction, and 50–100% zoom for quick and precise image setup.

- **Advanced Connectivity:** Equipped with WiFi 6 for faster, more stable streaming and Bluetooth 5.2 for seamless audio pairing.
- **Immersive Audio:** Built-in 20W 360° stereo speakers deliver high-fidelity sound.
- **Versatile Placement:** Supports desktop, tripod, ceiling, and wall mounting options.

3.2 Ports and Controls

Familiarize yourself with the various ports and controls on your projector:

- **USB Port:** For connecting USB storage devices.
- **HDMI ARC Port:** For connecting external devices like laptops, gaming consoles (PS5, Switch), and soundbars.
- **3.5mm Audio Jack:** For connecting external headphones or speakers.
- **IR Receiver:** For remote control signals.
- **Power Button:** To turn the projector on/off.
- **Navigation Buttons:** For menu navigation.

Tune Google TV & 10000+ Apps

Instant access to Netflix, Prime Video, YouTube, Hulu
and more without a TV stick.



Figure 3.1: Top view of the WiMiUS K13 Projector, highlighting control buttons.

1200 ANSI Lumens

Bright and vivid images, even in well-lit rooms



Figure 3.2: Side view of the WiMiUS K13 Projector, showing connectivity ports.

4. SETUP

4.1 Initial Placement

The WiMiUS K13 projector offers flexible placement options:

- **Desktop Setup:** Place the projector on a flat, stable surface.
- **Tripod Mounting:** Use the standard tripod screw hole on the bottom of the projector.
- **Ceiling Mounting:** Utilize the four M5 screw holes on the base for secure ceiling installation.
- **Wall Projection:** Position the projector to project directly onto a flat wall surface.



Figure 4.1: Flexible placement options for the WiMiUS K13 Projector.

4.2 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 suitable electrical outlet.
3. Press the power button on the projector or remote control to turn on the device.

4.3 Automatic Focus and Keystone Correction

The K13 projector features intelligent auto focus and auto keystone correction for a perfectly aligned image in seconds.

1. Ensure the projector is powered on and projecting an image.
2. Slightly move the projector. This action will automatically trigger both auto focus and auto keystone correction.
3. Alternatively, you can manually trigger these features via the settings menu.

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Video 4.1: Demonstrating how to set up Auto Focus and Auto Keystone on the WiMiUS K13 Projector. This video shows navigating to picture settings, enabling auto keystone after movement, and then slightly moving the projector to trigger the automatic correction, resulting in a clear and perfectly aligned image.

Automatic Screen Optimization



Figure 4.2: The projector's automatic screen optimization in action, adjusting focus and keystone.

4.4 Adjusting Zoom

To adjust the screen size without moving the projector, use the zoom function:

1. Navigate to the settings menu (gear icon) on the top-right corner or press the settings button on the remote.
2. Enter into **[Picture]** -> find **[Zoom Screen]**.
3. Press OK to enter the Zoom Screen interface.

4. Use the Up or Down arrow keys on the remote to adjust the screen size from 50% to 100%.
5. To reset the zoom to 100%, press the settings button again and confirm.

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Video 4.2: Instructions on how to set the ZOOM function on the WiMiUS K13 Projector. The video demonstrates navigating through the menu to the 'Zoom Screen' option and using the remote to decrease and reset the projection size.



Figure 4.3: The WiMiUS K13 Projector can project up to a 350-inch screen, offering an immersive cinema experience.

5. OPERATING INSTRUCTIONS

5.1 Google TV and App Access

The WiMiUS K13 comes with an officially licensed Google TV system, providing access to a vast library of applications.

- From the home screen, navigate through the various streaming services and apps.
- Use the Google Voice Assistant on your remote to quickly find content or control the projector.

Google Voice Assistant

Control your TV with just your voice



Figure 5.1: The Google TV interface on the WiMiUS K13 Projector, showing available streaming applications.

Automatic Screen Optimization



Figure 5.2: The Google TV interface on the WiMiUS K13 Projector, showing available streaming applications.



Figure 5.3: The Google TV interface on the WiMiUS K13 Projector, showing available streaming applications.

5.2 Connecting External Devices (HDMI, USB)

The projector supports various input sources:

- **HDMI:** Connect your laptop, gaming console, or other HDMI-enabled devices using the provided HDMI cable. Select the HDMI input source from the projector's menu.
- **USB:** Insert a USB drive into the USB port to play media files directly.

5.3 Wireless Connectivity (WiFi 6 & Bluetooth 5.2)

Leverage the advanced wireless capabilities for seamless streaming and audio.

- **WiFi 6:** Connect to your home network for internet access and streaming. Navigate to **[Network]** in the settings menu to configure WiFi.
- **Bluetooth 5.2:** Pair with external Bluetooth speakers or headphones for enhanced audio. Go to **[Bluetooth]** in the settings menu to pair devices.

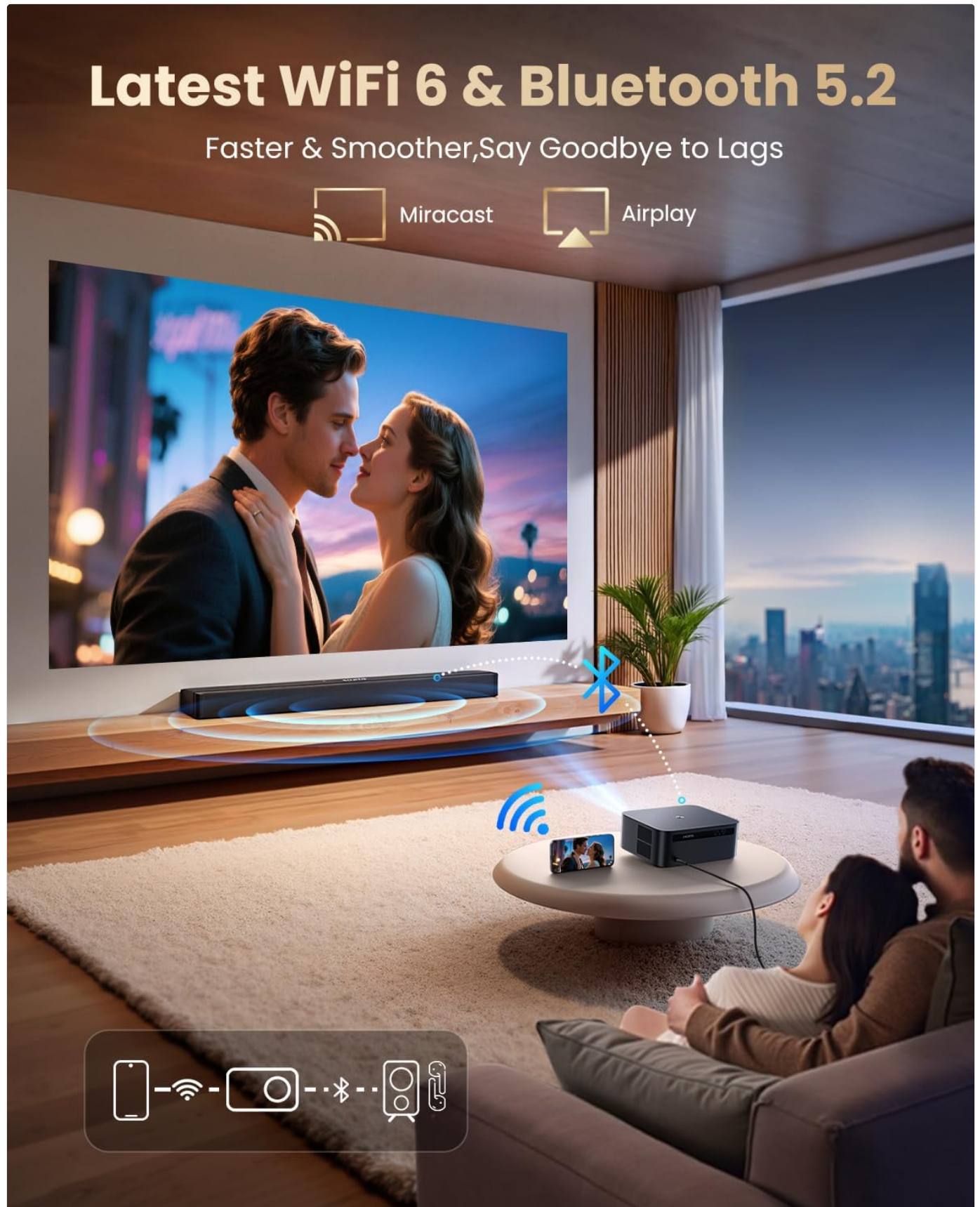


Figure 5.4: Wireless connectivity options: Miracast, Airplay, and Bluetooth audio pairing.

5.4 Screen Mirroring (Miracast & Airplay)

Share content from your mobile devices directly to the projector screen.

- 1. From the projector's home screen, select**[Miracast]** for Android devices or**[iOS Cast]** for Apple devices.
- 2. On your mobile device, open the screen mirroring/wireless display function (e.g., Smart View, Screen Mirroring, Airplay).
- 3. Select the projector's name (e.g., WiMiUS K13-XXXX) from the list of available devices to connect.

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Video 5.1: Guide on how to connect an Android device to the WiMiUS K13 Projector via Miracast. The video shows selecting Miracast on the projector and then activating screen mirroring on an Android phone to connect.

5.5 Adjusting Aspect Ratio

To switch between 16:9 (widescreen) and 4:3 (standard) aspect ratios:

- 1. Press the **[≡]** button on the remote control twice.
- 2. The aspect ratio will toggle between 16:9 and 4:3.

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Video 5.2: Instructions on how to switch the aspect ratio between 16:9 and 4:3 on the WiMiUS K13 Projector. The video demonstrates pressing the menu button on the remote to toggle the aspect ratio display.

6. MAINTENANCE

6.1 Cleaning the Lens

To maintain optimal image clarity, regularly clean the projector lens:

- Use the provided cleaning cloth or a soft, lint-free cloth.
- Gently wipe the lens in a circular motion.
- Avoid using abrasive cleaners or solvents, as they can damage the lens coating.

6.2 General Cleaning

Keep the projector free from dust and debris:

- Use a soft, dry cloth to wipe the exterior of the projector.
- Ensure ventilation openings are clear of obstructions to prevent overheating.

7. TROUBLESHOOTING

If you encounter issues with your WiMiUS K13 projector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No image or blurry image	Incorrect focus, keystone, or input source.	Trigger auto focus/keystone by slightly moving the projector. Verify correct input source (HDMI, Miracast, etc.).
No sound or low sound	Volume too low, external speakers not connected, or incorrect audio output settings.	Increase projector volume. Check Bluetooth connection for external speakers. Ensure audio output is set to internal speakers or correct external device.
Remote control not working	Dead batteries, obstructed IR sensor, or remote not paired.	Replace batteries. Ensure no obstructions between remote and projector's IR sensor. Re-pair remote if necessary (refer to Quick Start Guide).
Cannot connect to WiFi/Bluetooth	Incorrect password, out of range, or device not discoverable.	Verify WiFi password. Move projector closer to router. Ensure Bluetooth device is in pairing mode.

For more detailed troubleshooting, please refer to the included FAQ document or contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	WiMiUS
Model Number	K13
Brightness	1200 ANSI Lumens
Native Resolution	1920 x 1080 (Native 1080P)
4K Support	Yes (4K content downscaled to native 1080P)
Operating System	Google TV
Connectivity	WiFi 6, Bluetooth 5.2, HDMI ARC, USB, 3.5mm Audio
Special Features	Auto Focus, Auto Keystone, Google Voice Assistant, 50-100% Zoom
Built-in Speaker	20W 360° Stereo Speakers
Item Weight	7.28 pounds
Dimensions	15.79 x 11.93 x 6.61 inches

9. WARRANTY AND SUPPORT

WiMiUS provides comprehensive after-sales support for your K13 Smart Projector:

- **24/7 Customer Service:** Available for any inquiries or assistance.
- **2-Year Money-Back Guarantee:** For peace of mind regarding your purchase.
- **3-Year Free Repair Coverage:** Covering potential hardware issues.
- **Lifetime Technical Support:** Ongoing assistance for the lifespan of your product.

For support, please contact WiMiUS customer service at support01@wimius.com.

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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