

Kiano Kiano Relax

Kiano Relax HD Smart Projector User Manual

Model: Kiano Relax | Brand: Kiano

INTRODUCTION

The Kiano Relax HD Smart Projector is a sleek, tubular, and ultra-portable device weighing less than 600g, designed for both home and travel use. It features a 230° rotation capability, allowing for flexible projection angles. With support for iOS and Android devices, you can enjoy crisp images up to 130 inches, providing an immersive viewing experience wherever you choose to relax.

WHAT'S IN THE BOX

Upon unpacking your Kiano Relax HD Smart Projector, please ensure all the following components are present:

- Kiano Relax Projector
- HDMI Cable
- AC Power Cable
- Remote Control
- User Manual (this document)
- Warranty Card



Image: Kiano Relax Projector with included remote control and power cables.

PRODUCT FEATURES

The Kiano Relax HD Smart Projector offers a range of features designed for convenience and high-quality projection:

- **High Definition Resolution:** Native 1280 x 720 HD resolution for clear and sharp images.
- **Large Projection Size:** Project images from 32 to 130 inches.
- **Brightness and Contrast:** Up to 140 ANSI lumens with an 800:1 contrast ratio.
- **Long LED Lifespan:** LED light source rated for 50,000 hours of use.
- **Flexible Projection:** Automatic and manual keystone correction, 230° rotating stand for versatile placement, and manual focus adjustment.
- **Advanced Connectivity:** Dual-band 2.4 GHz / 5.8 GHz Wi-Fi and Bluetooth 5.0.
- **Screen Mirroring:** Supports AirPlay, Miracast, and DLNA for seamless content transfer from Android 11 and iOS devices.
- **Integrated Audio:** Built-in 3W speakers for convenient sound output.
- **Quiet Operation:** Low noise fan at 29 dB.
- **Multiple Ports:** HDMI 1.4, USB-A, 3.5 mm audio output, and AC power input.

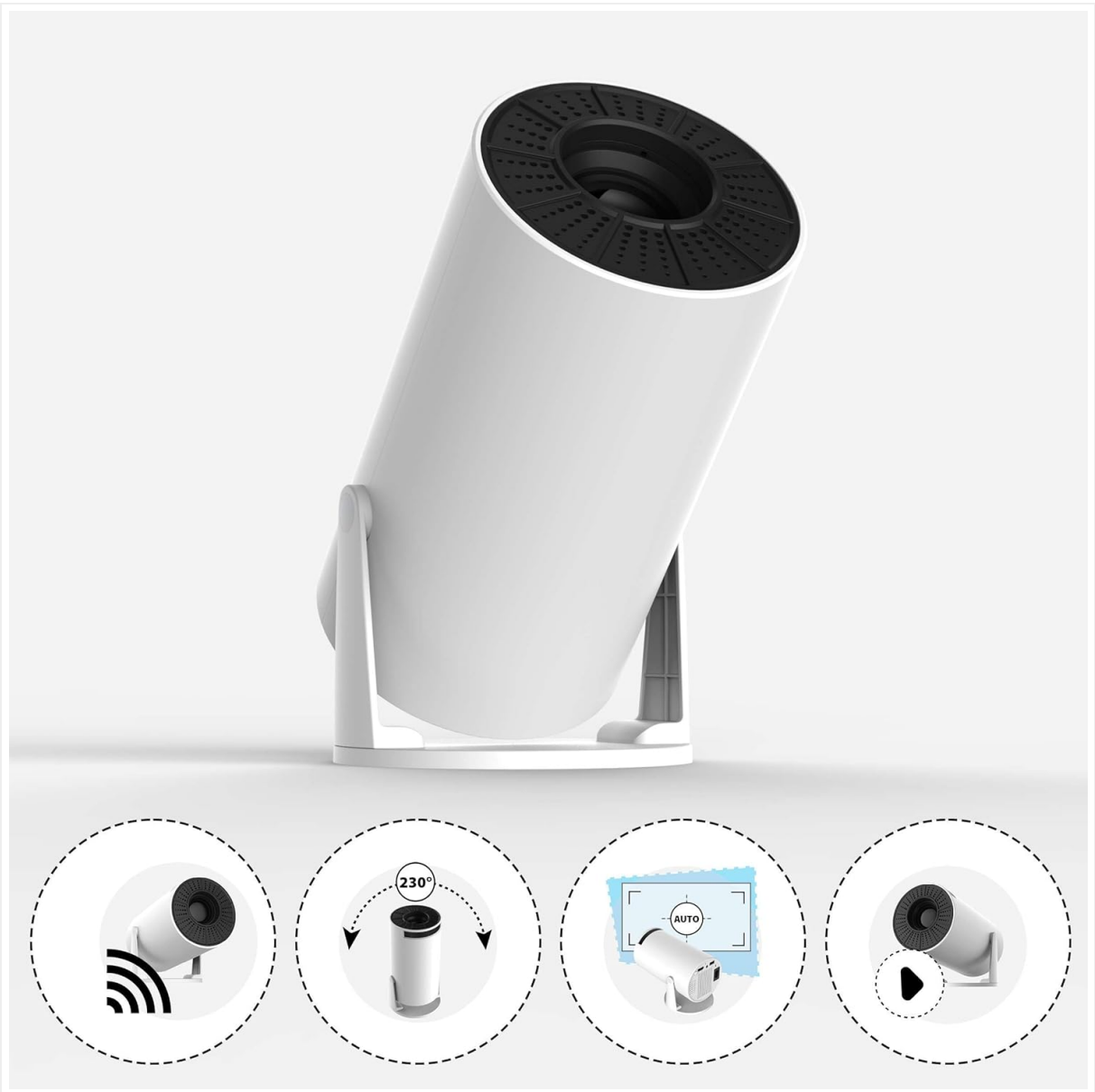


Image: Key features of the Kiano Relax Projector including wireless connectivity, 230° rotation, and automatic keystone correction.



Image: Kiano Relax Projector showcasing compatibility with Android 11, Wi-Fi, AirPlay/Miracast, Bluetooth 5, and popular streaming apps.

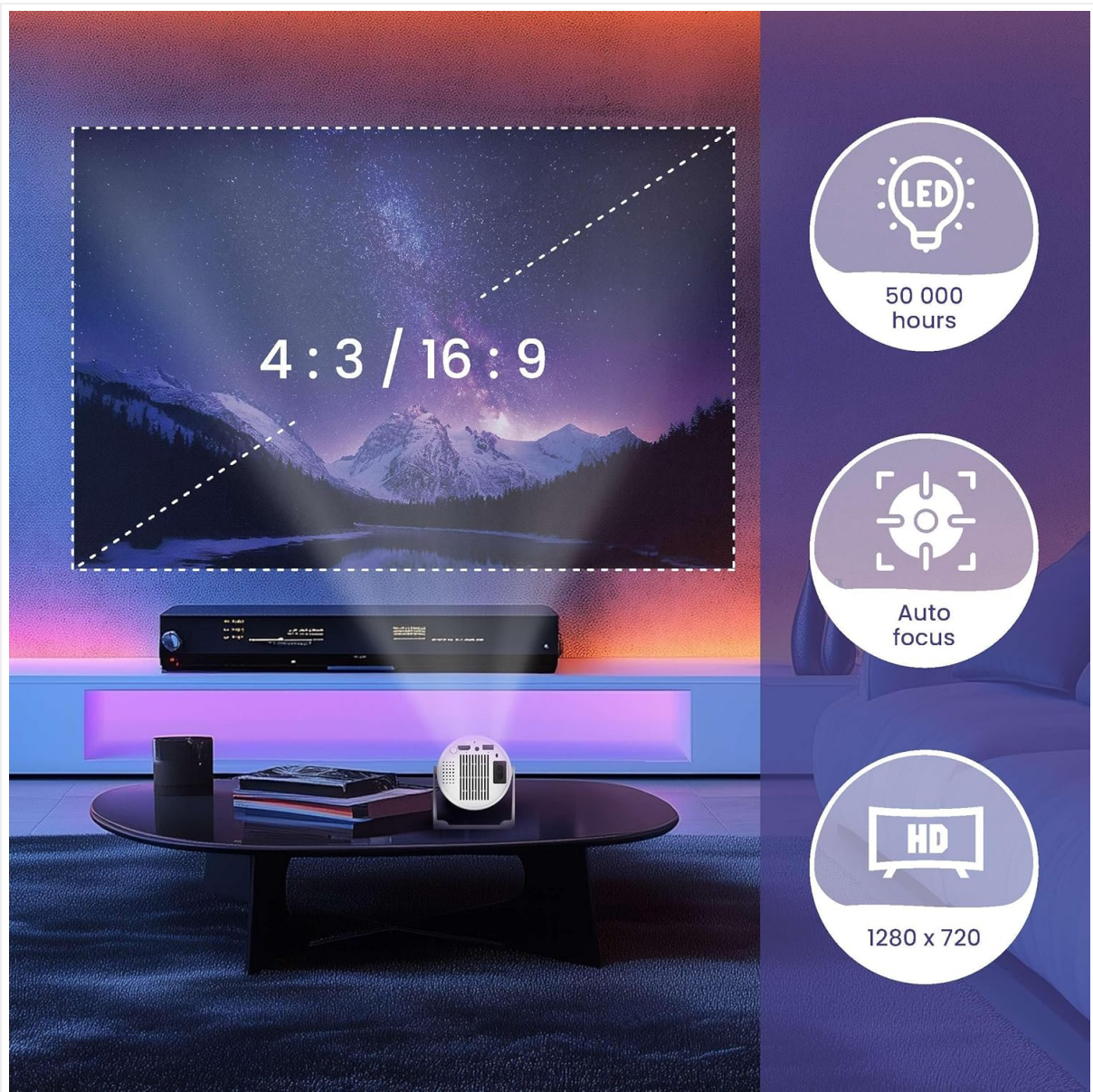


Image: Visual representation of the projector's LED lifespan, auto-focus capability, and HD resolution.

SETUP

1. Power Connection

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

2. Initial Setup and Network Connection

1. Upon first use, the projector may guide you through an initial setup process, including language selection.
2. Navigate to the **Settings** menu.
3. Select **Network Settings** or **Wi-Fi**.
4. Choose your desired Wi-Fi network from the list and enter the password if prompted.
5. Ensure the projector is connected to the internet for optimal functionality and updates.

3. Focus Adjustment

To achieve a clear image, adjust the focus manually:

- Locate the focus wheel on the projector.
- Rotate the focus wheel until the projected image appears sharp and clear on the screen.

4. Keystone Correction

The projector supports both automatic and manual keystone correction to adjust for distorted images when the projector is not perfectly perpendicular to the screen.

- **Automatic Keystone Correction:** The projector will attempt to correct the image distortion automatically. This feature can be enabled/disabled in the **Projection Settings** menu.
- **Manual Keystone Correction:** If automatic correction is insufficient, navigate to **Manual Keystone** in the **Projection Settings** to fine-tune the image using the remote control.

5. Image Size Adjustment (Digital Zoom)

You can adjust the size of the projected image without moving the projector:

- Go to **Projection Settings**.
- Select **Digital Zoom** and use the left/right buttons on the remote to adjust the image size.



Image: Rear view of the Kiano Relax Projector, highlighting the HDMI, USB, and power input ports.

OPERATING INSTRUCTIONS

1. Turning On/Off

- **To Turn On:** Press the power button on the projector or the remote control.
- **To Turn Off:** Press the power button again. A confirmation prompt may appear; select **Power Off**.

2. Navigating the Interface

Use the remote control's directional buttons and OK button to navigate through the projector's smart interface. The interface is compatible with Android 11 and iOS functionalities.

3. Connecting External Devices (HDMI/USB)

- **HDMI:** Connect your laptop, gaming console, or other HDMI-enabled device to the projector's HDMI 1.4 port using an HDMI cable. Select the HDMI input source from the projector's main menu.
- **USB:** Insert a USB drive into the USB-A port to play media files directly. Use the File Manager application on the projector to browse and play content.

4. Wireless Projection (Screen Mirroring)

The Kiano Relax supports AirPlay (for iOS devices), Miracast (for Android devices), and DLNA for wireless screen mirroring.

1. Ensure both your mobile device and the projector are connected to the same Wi-Fi network.
2. On the projector's main interface, select the **ScreenCast** application.
3. Choose the appropriate mirroring mode (AirPlay for iOS, Miracast for Android).
4. On your mobile device, activate screen mirroring (e.g., **Screen Mirroring** on iOS, **Smart View** or **Cast** on Android) and select the Kiano Relax projector from the list of available devices.

5. Audio Output

- **Integrated Speaker:** The projector has a built-in 3W speaker for direct audio output.
- **3.5mm Audio Jack:** Connect external speakers or headphones using a 3.5mm audio cable.
- **Bluetooth:** Pair Bluetooth speakers or headphones via the **Bluetooth Settings** menu for wireless audio.

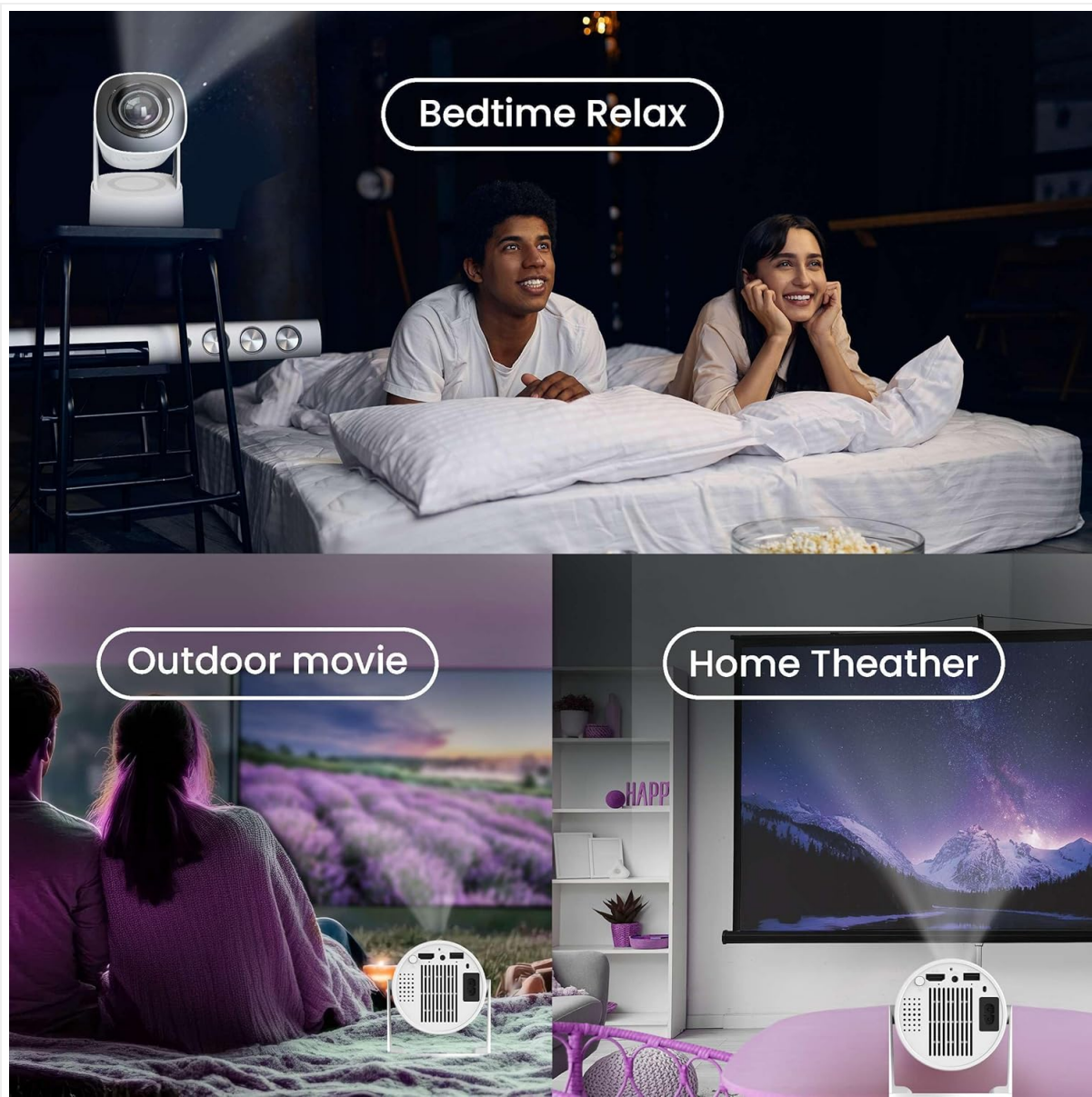


Image: Examples of Kiano Relax Projector usage in different environments, including bedroom, outdoor, and home theater setups.

MAINTENANCE

1. Cleaning the Lens

- Use a soft, lint-free cloth specifically designed for optical lenses.
- Gently wipe the lens to remove dust or smudges. Avoid using abrasive materials or harsh chemicals.

2. Ventilation

- Ensure the projector's ventilation openings are not blocked during operation.
- Regularly clean any dust accumulation from the vents using a soft brush or compressed air.

3. Storage

- When not in use, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.
- Use the original packaging or a protective case to prevent dust and damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power not connected, incorrect input source, lens cap on.	Check power cable, select correct input source (HDMI, USB, ScreenCast), remove lens cap.
Image is blurry	Out of focus, incorrect keystone correction.	Adjust the manual focus wheel. Check automatic or manual keystone correction settings.
No sound	Volume too low, incorrect audio output selected, external device volume low.	Increase projector volume. Check audio output settings (internal speaker, 3.5mm, Bluetooth). Adjust volume on connected device.
Cannot connect to Wi-Fi	Incorrect password, out of range, network issue.	Verify Wi-Fi password. Move projector closer to router. Restart router and projector.
Screen mirroring not working	Not on same Wi-Fi, incorrect mirroring mode, device compatibility.	Ensure both devices are on the same Wi-Fi. Select correct mode (AirPlay/Miracast). Check device compatibility (Android 11/iOS).

SPECIFICATIONS

Brand	Kiano
Model Name	Kiano Relax
Product Model Number	KIARP1001
Model Year	2024
Dimensions (Package)	21.85 x 13.4 x 11.9 cm
Weight (Product)	580 g
Operating System	Android 11, iOS compatible
Hardware Interface	HDMI, USB-A
Connectivity Technology	Wi-Fi (2.4/5.8 GHz), Bluetooth 5.0
Display Technology	LED
Display Type	LCD
Native Resolution	1280 x 720 HD
Maximum Resolution	1280 x 720 HD
Image Contrast Ratio	800:1
Brightness	≤ 140 ANSI lumens
LED Lifespan	50,000 hours
Projection Size	32 to 130 inches

Noise Level	29 Decibels
Speaker	Integrated 3W speaker
Power Source	AC
Form Factor	Portable
Mounting Compatibility	Table mount

WARRANTY AND SUPPORT

Your Kiano Relax HD Smart Projector comes with a warranty card included in the box. Please refer to this card for detailed information regarding warranty terms, conditions, and duration.

For technical support, service, or further inquiries, please contact Kiano customer service through the contact information provided on your warranty card or the official Kiano website.