Wielio 4K-Black

Wielio Smart Projector User Manual - Model 4K-Black

Comprehensive instructions for setup, operation, and maintenance.

1. Introduction

This manual provides essential information for the safe and efficient operation of your Wielio Smart Projector. Please read these instructions thoroughly before using the product and retain them for future reference.



Image 1: Wielio Smart Projector Overview

2. What's in the Box

Verify that all items are present upon unboxing:

- Wielio Smart Projector
- Remote Control (2*AAA Batteries Not Included)
- HDMI Cable
- Power Adapter
- User Manual

3. Key Features

The Wielio Smart Projector is designed with advanced functionalities for an enhanced viewing experience:

- **Integrated Smart TV Operating System:**Access over 10,000 applications including Prime Video and YouTube directly from the projector.
- **Advanced Wireless Connectivity:** Features Bluetooth 5.2 and WiFi 6 for lag-free wireless projection and audio connections.
- **Automatic Image Correction:** Auto Keystone correction adjusts vertical ±30° and horizontal ±15° distortion.
- **Adjustable Projection Size:** Easily zoom the screen from 50% to 100%.
- **High-Quality Display:** Native 1080P resolution with 4K content support and HDR10 for enhanced contrast and color accuracy.
- **Quiet Operation:** Operates at less than 30 dB noise level.
- **Flexible Placement:** A 120° adjustable stand allows for versatile projection angles, including ceiling projection.

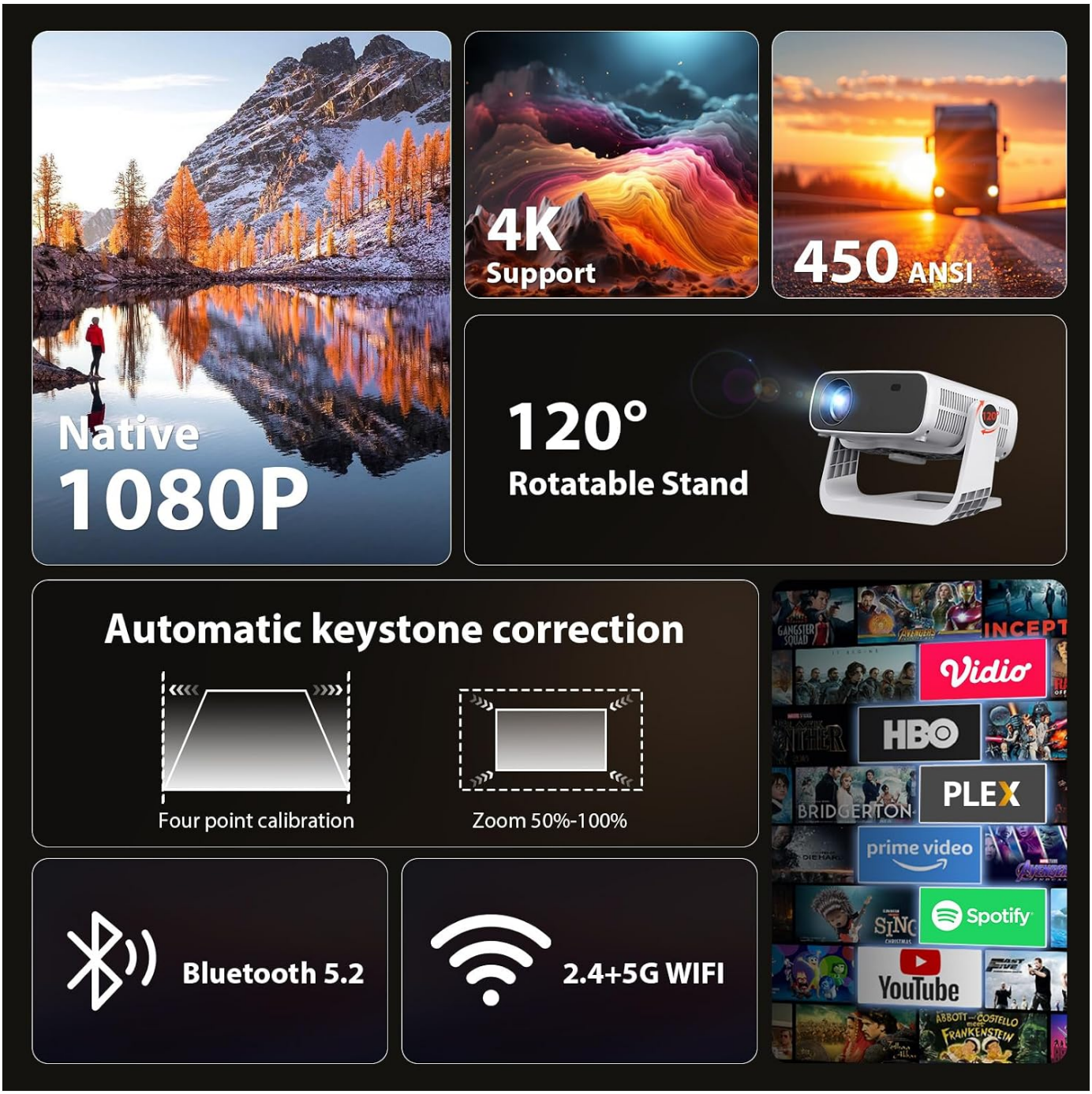


Image 2: Wielio Smart Projector Feature Overview

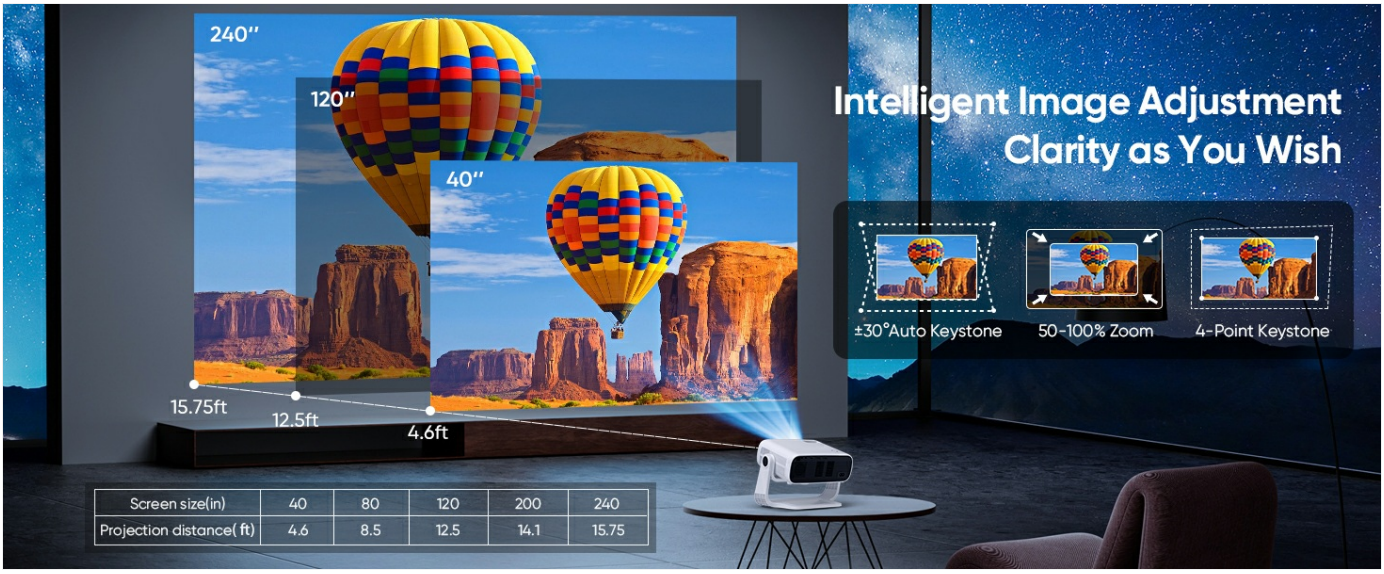


Image 3: Advanced Display and Connectivity Features

4. Setup Guide

4.1 Initial Placement and Power Connection

1. Place the projector on a stable, flat surface.
2. Connect the power adapter to the projector and then to a power outlet.
3. Press the power button to turn on the projector.

4.2 Adjusting Projection Angle and Focus

The projector features a 120° rotatable stand for flexible positioning. Adjust the stand to direct the projection onto your desired surface (wall or ceiling).



Image 4: 120° Adjustable Stand for Ceiling Projection

The projector includes automatic keystone correction. For optimal clarity, ensure the projector is as perpendicular to the projection surface as possible. Manual focus adjustment may be available via a focus ring on the lens or through software settings.



Image 5: Intelligent Image Adjustment Features

4.3 Network and Bluetooth Connection

1. Navigate to the 'Settings' menu on the projector's interface.
2. Select 'Network' and connect to your desired WiFi 6 network.
3. For Bluetooth audio, select 'Bluetooth' in the settings and pair with your Bluetooth speaker or headphones.

5. Operating Instructions

5.1 Navigating the Smart OS and Apps

The projector runs on a Smart TV Operating System. Use the remote control to navigate through the home screen and access pre-installed applications like Netflix, YouTube, and Prime Video. Additional apps can be downloaded from the integrated app store.



Image 6: Accessing Pre-loaded Applications

5.2 Wireless Screen Mirroring

Mirror content from your Android, iOS, or Windows devices wirelessly using the 5G WiFi connection. Select the 'Mirror' option on the projector's home screen and follow the on-screen instructions to connect your device.

Image 7: Wireless Screen Mirroring in Use

5.3 Wired Connections

The projector supports HDMI and USB inputs for connecting external devices such as laptops, gaming consoles, or USB drives. Use the provided HDMI cable or connect a USB device to the corresponding ports on the projector.



Image 8: Multi-Device Connectivity Ports

5.4 Adjusting Projection Size (Zoom)

To adjust the size of the projected image, use the zoom function available in the projector's settings. This allows you to scale the image from 50% to 100% without moving the projector.



Image 9: Auto Keystone and Zoom Functionality

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your projector:

- **Lens Cleaning:** Gently clean the projector lens with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals.
- **Ventilation:** Ensure the projector's ventilation openings are clear and unobstructed to prevent overheating. Do not place the projector on soft surfaces that may block airflow.
- **Storage:** When not in use, store the projector in a cool, dry place away from direct sunlight and extreme temperatures.

7. Troubleshooting

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image projected	Power cable disconnected, projector off, input source not selected.	Check power connection, turn on projector, select correct input source (HDMI, USB, etc.).
Blurry image	Incorrect focus, keystone distortion, projection distance.	Adjust focus manually or use auto keystone correction. Ensure projector is within optimal projection distance.
No sound	Volume too low, external audio device not connected, incorrect audio output selected.	Increase volume, check Bluetooth connection or wired audio cable, select correct audio output in settings.
WiFi/Bluetooth connectivity issues	Out of range, incorrect password, interference.	Ensure devices are within range, re-enter password, minimize interference from other devices.
Apps not loading/streaming	Poor internet connection, app error, outdated app.	Check internet connection speed, restart the app, update the app if available.

8. Specifications

Feature	Detail
Brand	Wielio
Model	4K-Black
Display Resolution	Native 1920 x 1080 (1080P), Supports 4K
Brightness	450 ANSI Lumens
Connectivity Technology	Bluetooth 5.2, HDMI, USB, VGA, Wi-Fi 6
Special Features	Smart TV Operating System, Built-in Speakers, Manual Focus, 4P/4D Keystone Correction, Bi-directional Bluetooth, 120° Rotatable Stand, Sealed Optical Engine, <30dB Low Noise
Recommended Uses	Business, Education, Gaming, Home Cinema
Item Weight	3.58 pounds
Product Dimensions	6.37 x 6.1 x 9.33 inches

9. Warranty and Support

Wielio provides comprehensive customer support for your projector:

- **Support Period:** 2-year support period from the date of purchase.

- **Services:** Includes free replacement and repair services for eligible issues.
- **Technical Assistance:** Professional after-sales technical support is available.
- **Response Time:** Customer service team responds to inquiries within 24 hours.

For assistance, please contact our customer support team.

10. Product Videos

Wielio New 2025 Smart Projector with Wifi and Bluetooth

Your browser does not support the video tag.

Video 1: An overview of the Wielio Smart Projector, highlighting its WiFi and Bluetooth capabilities and smart features.

Wielio New Smart Projector

Your browser does not support the video tag.

Video 2: A demonstration of the Wielio Smart Projector's features and ease of use.

2025 new smart projector with wifi and bluetooth

Your browser does not support the video tag.

Video 3: Further details on the smart projector's WiFi and Bluetooth connectivity and overall functionality.

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