

XGIMI WK03K

XGIMI MoGo 4 Laser Portable Projector User Manual

Model: WK03K

1. INTRODUCTION

The XGIMI MoGo 4 Laser Portable Projector is a compact and versatile device designed to deliver a high-quality visual and audio experience. Featuring advanced triple laser technology, it offers stunning clarity, vibrant colors, and deep contrast. With its built-in battery, 360° adjustable stand, and integrated Google TV with licensed Netflix, the MoGo 4 Laser provides flexible entertainment options for various environments.

2. WHAT'S IN THE BOX

- MoGo 4 Laser Projector
- Power Plug
- User Manual
- Warranty Card
- Remote Control (x2)
- Magnetic Creative Filter (x4)

3. PRODUCT OVERVIEW

The MoGo 4 Laser is designed for portability and ease of use. Its cylindrical shape and integrated stand allow for flexible placement and projection angles.

3.1 Physical Components

- **Projection Lens:** Located at the front, featuring autofocus and obstacle avoidance sensors.
- **Speaker Grille:** Surrounds the lower portion of the device, housing the Harman Kardon speakers.
- **Control Buttons:** Located on the top surface for basic navigation and power.
- **Connectivity Ports:** Includes HDMI, USB, and a USB-C charging port.
- **360° Adjustable Stand:** Integrated into the design for versatile projection angles, including ceiling projection.

- **Magnetic Filter Slot:** Allows for easy attachment of creative filters.



Figure 1: MoGo 4 Laser Projector with its adjustable stand and mini remote. The device features a sleek, cylindrical design with a speaker grille at the base and projection lens at the top.

3 Power Options

Unleash Limitless Play

▼ Built In Battery

 **71Wh**
Battery Built-In

 **Up To 2.5h**
Video Playtime (Eco Mode)

 **Up To 6h**
Music Playtime



65W
Power Bank
Support



Figure 2: Side view of the MoGo 4 Laser, highlighting the USB and HDMI input ports for external device connectivity.

4. SETUP GUIDE

4.1 Initial Power On and Remote Pairing

1. Connect the power plug to the projector and a power outlet.
2. Press and hold the power button on the projector or remote control to turn it on.
3. Follow the on-screen instructions to pair the remote control via Bluetooth.

4.2 Google TV Setup

1. Connect the projector to your Wi-Fi network.

2. Sign in with your Google account to access Google TV features, apps, and personalized recommendations.
3. Licensed Netflix is pre-installed and ready for use upon login.

4.3 Automatic Adjustments

The MoGo 4 Laser features Intelligent Screen Adaptation (ISA) Technology for automatic image adjustments:

- **Auto Keystone Correction:** Automatically adjusts the image to a rectangular shape from various projection angles.
- **Auto Focus:** Ensures a clear and sharp image automatically.
- **Auto Obstacle Avoidance:** Automatically adjusts the image size and position to avoid obstacles on the projection surface.
- **Auto Screen Alignment:** Intelligently adjusts the image to align with the edges of a screen, ensuring the projected image completely covers the screen.
- **Intelligent Eye Protection:** Lowers brightness when detecting objects passing in front of the lens to prevent eye irritation.

360° Rotation Pull, Tilt, and Play



Uninterrupted Auto
Keystone Correction



Uninterrupted
Auto Focus



Intelligent Eye
Protection

360°

Figure 3: The MoGo 4 Laser Projector utilizing its 360° adjustable stand to project an image onto the ceiling, demonstrating its flexible placement options.

5. OPERATING INSTRUCTIONS

5.1 Power Options

The MoGo 4 Laser features a built-in battery providing up to 2.5 hours of video playtime (in Eco Mode) or up to 6 hours of music playtime. It also supports 65W power bank charging for extended use.

5.2 Projection

The projector delivers 550 ISO Lumens with 1080P resolution. For the best color and contrast experience,

a screen size between 80 and 100 inches is recommended. The 360° adjustable stand allows projection onto walls, ceilings, or any flat surface.

5.3 Content Streaming

Access over 10,000 apps and 800+ free channels via Google TV. Enjoy content from Netflix, Prime Video, Disney+, Hulu, YouTube, and more. The device supports Google Cast for mirroring content from compatible devices.

5.4 Audio

Experience immersive sound with dual 6W Harman Kardon speakers and Dolby Audio support. The projector can also function as a Bluetooth speaker, allowing you to stream music directly.

5.5 Magnetic Creative Filters

Four magnetic filters are included to customize your visual experience and create different moods. Simply attach the desired filter to the lens.



Figure 4: The MoGo 4 Laser Projector showcasing its magnetic creative filters, which can be easily attached to change the projection's mood and color.

5.6 Connectivity

The projector supports HDMI input (HDMI 2.1 TMDS protocol), USB connectivity, Wi-Fi 5, and Bluetooth 5.1.

6. SPECIFICATIONS

Feature	Detail
Brand	XGIMI

Model Number	WK03K
Item Weight	2.9 pounds
Product Dimensions	3.8 x 3.8 x 8.2 inches
Display Resolution	1920 x 1080 (Full HD)
Brightness	550 ISO Lumens
Contrast Ratio	1000:1
Color Gamut	110% BT.2020
Battery Life (Video)	Up to 2.5 hours (Eco Mode)
Battery Life (Music)	Up to 6 hours
Speakers	2x6W Harman Kardon with Dolby Audio
Operating System	Google TV with Licensed Netflix
Connectivity	HDMI, USB, Wi-Fi 5, Bluetooth 5.1
Special Features	Auto Focus, Auto Obstacle Avoidance, Auto Screen Alignment, Built-In Speaker, Built-in Battery, Harman Kardon Sound, Triple Laser

7. TROUBLESHOOTING

- **Image not clear:** Ensure the projector is placed on a stable surface. The auto-focus feature should correct clarity automatically. If not, check for obstructions or try manual focus adjustment in the settings.
- **Image not aligned:** The auto keystone correction and screen alignment features should adjust the image automatically. If issues persist, check for obstructions or try manual adjustments in the settings.
- **Low brightness:** For optimal viewing, use the projector in a dark environment. While it performs well in dim lighting, very bright rooms may reduce image visibility. Adjust brightness settings in Picture Mode.
- **Netflix issues:** Ensure the projector is connected to a stable internet connection. As an officially licensed Netflix projector, updates should occur automatically. If problems persist, check for system updates or contact support.
- **Battery life:** Battery life varies depending on usage (video vs. music) and settings (e.g., brightness). For longer viewing sessions, consider connecting to the power plug or a compatible 65W power bank.

8. WARRANTY AND SUPPORT

Your MoGo 4 Laser Projector comes with a warranty card included in the box. For detailed warranty information and support, please refer to the official XGIMI website or contact customer service at service-usa@xgimi.com.







9. OFFICIAL PRODUCT VIDEOS

MoGo 4 Laser Projector Overview

Your browser does not support the video tag.

This video provides a brief overview of the XGIMI MoGo 4 Laser Projector, showcasing its key features and design. It highlights the projector's portability and ease of use.

Related Documents - WK03K

 MoGo 4 Laser User Guide XGIMI	XGIMI MoGo 4 Laser User Guide Comprehensive user guide for the XGIMI MoGo 4 Laser projector, covering setup, operation, features, and safety precautions. Learn how to use Google Assistant, Chromecast Built-in, and Ambient Light Mode.
 MoGo 4 Laser User Manual XGIMI	XGIMI MoGo 4 Laser User Manual User manual for the XGIMI MoGo 4 Laser projector, covering setup, remote control operation, ambient light mode, safety warnings, and regulatory information.
 MoGo 3 Pro User Guide XGIMI	XGIMI MoGo 3 Pro User Guide Comprehensive user guide for the XGIMI MoGo 3 Pro portable projector, covering setup, features, safety precautions, and technical information.
 MoGo 2 Pro User Guide XGIMI	XGIMI MoGo 2 Pro User Guide Comprehensive user guide for the XGIMI MoGo 2 Pro portable projector, covering setup, features, operation, and safety information.
 MoGo 2 User Guide XGIMI	XGIMI MoGo 2 User Guide Comprehensive user guide for the XGIMI MoGo 2 projector, covering setup, remote control functions, intelligent screen adaptation, Google Assistant integration, and important safety information.
 MoGo 4 Laser User Guide XGIMI	XGIMI MoGo 4 Laser User Guide User guide for the XGIMI MoGo 4 Laser projector, covering setup, features, safety precautions, and compliance information.