HKOORLAMULS S40 PRO

HKOORLAMULS S40 Pro Game Projector User Manual

Model: S40 PRO

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your HKOORLAMULS S40 Pro Game Projector. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your user experience. Keep this manual for future reference.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- 1x S40 Pro Projector
- 1x Remote Control
- 1x Power Cable
- 1x User Manual (this document)
- 1x TF Card
- 2x Wireless Controllers (Gamepads)

Image: The S40 Pro Game Projector, two wireless gamepads, a remote control, power cable, and user manual laid out, representing the complete package contents.

3. PRODUCT OVERVIEW

3.1 Projector Components and Ports

The S40 Pro projector features a compact design with essential ports for connectivity and control buttons. Familiarize yourself with the layout for optimal use.

Image: A technical diagram illustrating the dimensions (103x103x204mm) and port locations on the HKOORLAMULS S40 Pro projector, including USB, HDMI, AUX, and IR receiver ports.

- **HDMI-IN Port:** Connect external devices such as laptops, gaming consoles, or media players.
- **USB Port:** For connecting USB storage devices or other peripherals.
- **AUX Port:** For connecting external audio devices.
- **IR Receiver:** For receiving signals from the remote control.
- **Power Input:** Connect the provided power cable.
- **Focus Wheel:** Manual adjustment for image clarity.
- **Control Panel:** On-device buttons for basic navigation and settings.

3.2 Wireless Gamepads

The S40 Pro includes two wireless gamepads for an enhanced gaming experience. These controllers feature standard button layouts for intuitive gameplay.

Image: A detailed view of the wireless gamepad, highlighting buttons such as SELECT, START, MODE, SWITCH, A, B, X, Y, BACK, VERIFY, and instructions for OPEN SEARCH (L2+R2) and ENTER SETTINGS/EXIT THE GAME (SELECT+START).

- **Directional Pad (D-Pad):** For movement and menu navigation.
- **Action Buttons (A, B, X, Y):** For in-game actions.
- **Analog Sticks:** For precise control in 3D environments.
- **Shoulder Buttons (L1, L2, R1, R2):** For additional in-game functions.
- **START/SELECT Buttons:** For pausing games, accessing menus, or confirming selections.
- **MODE/SWITCH Button:** For changing controller modes or functions.

4. SETUP

4.1 Placement

Position the projector on a stable, flat surface. The optimal projection distance is 1.68 meters, allowing for a clear image. The projector supports a projection distance range of 1.2 to 4 meters, yielding a screen size of 40 to 120 inches.

Image: The S40 Pro projector positioned on a table, projecting a large image onto a wall. Text overlays highlight "Automatic Calibration" and "180° rotation" capabilities, demonstrating its flexible placement options.

The projector features a 180° rotating stand, allowing for flexible projection angles, including from the floor to the ceiling.

4.2 Power Connection

1. Connect the provided power cable to the power input port on the projector.
2. Plug the other end of the power cable into a suitable electrical outlet.

4.3 Initial Power On

Press the power button on the projector or the remote control to turn on the device. The projector will boot up, displaying the Android 11 interface.

4.4 Gamepad Connection

The wireless gamepads are typically pre-paired. If they do not connect automatically, refer to the on-screen instructions or the projector's settings menu for Bluetooth device pairing.

5. OPERATING INSTRUCTIONS

5.1 Navigation and Control

You can navigate the projector's interface using the included remote control or the wireless gamepads. The on-device button panel offers basic controls.

5.2 Game Console Functionality

The S40 Pro comes pre-loaded with over 22,000 classic and modern 3D games. Access the game library from the main menu. Use the wireless gamepads for an immersive gaming experience.

5.3 Screen Mirroring (Wireless Connection)

To mirror your smartphone or tablet screen:

1. Ensure your projector and mobile device are connected to the same Wi-Fi network.

2. On the projector's interface, select the "Screen Mirror" or "Wireless Display" option.

3. On your iPhone, use AirPlay; on Android, use Cast or Smart View to find and connect to the projector.

MODEL:S40
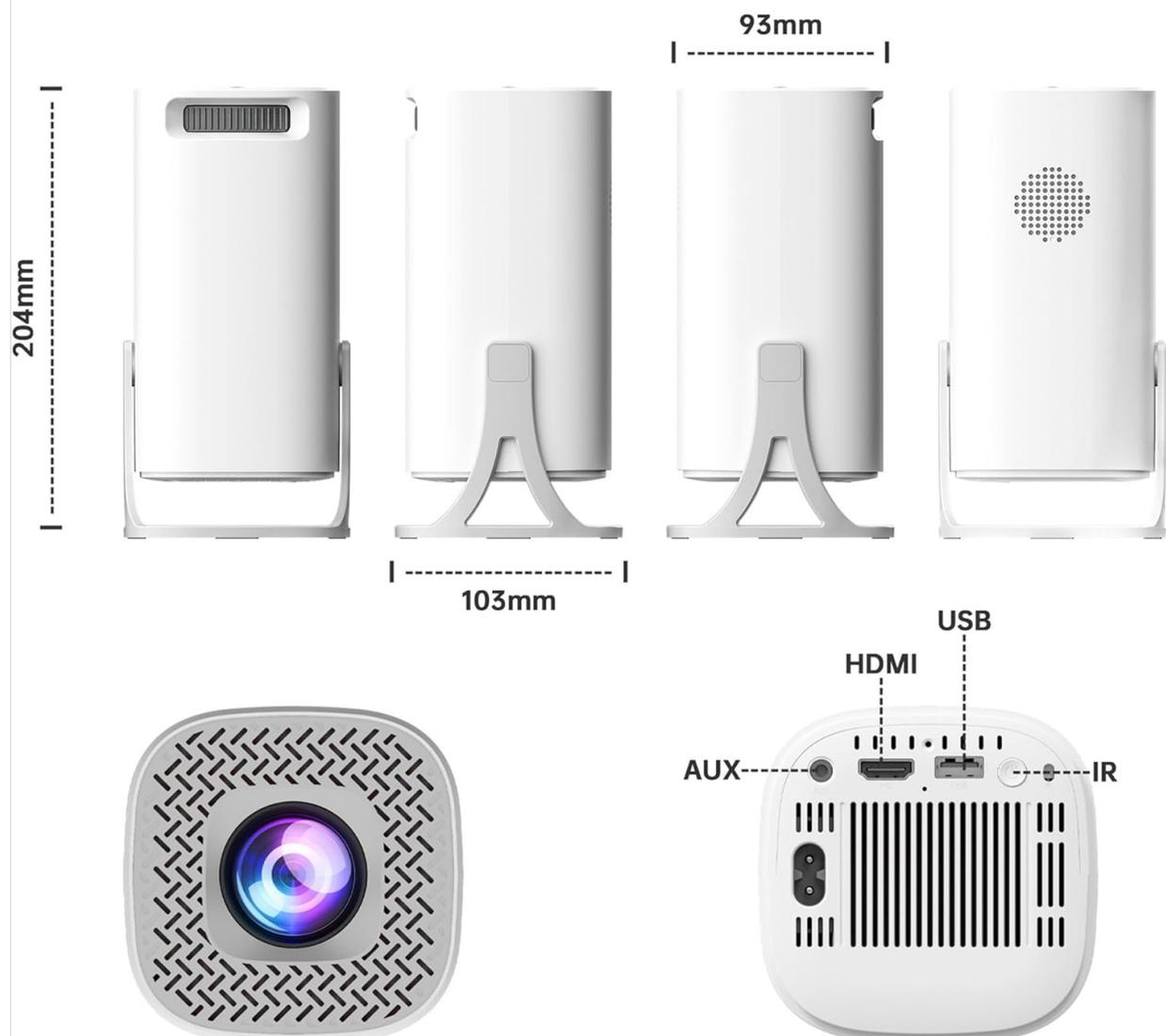**size:103×103×204mm**

93mm

204mm

103mm

USB

HDMI

AUX

IR

Image: The S40 Pro projector projecting a large image, with a smartphone, tablet, and laptop shown nearby, illustrating the "Convenient Screen Mirror" feature via WiFi for various devices.

5.4 Keystone Correction and Focus

The projector features automatic keystone correction to adjust the image shape for a rectangular display, even if the projector is not perfectly aligned. For image clarity, use the manual focus wheel located on the projector body.

Image: The S40 Pro projector shown with graphical icons indicating its key features: 1080P support, Android 11 operating system, WiFi 6 connectivity, and automatic keystone correction.

5.5 Audio Output

The projector has a built-in 1*3W speaker. For enhanced audio, you can connect external Bluetooth speakers or headphones using Bluetooth 5.4 technology. Alternatively, use the AUX port for wired audio connections.

5.6 Connectivity

The S40 Pro supports various connectivity options:

- **Wi-Fi 6 (2.4G+5G):** For internet access and wireless screen mirroring.

- **Bluetooth 5.4:** For connecting wireless audio devices and gamepads.
- **HDMI-IN:** For wired connection to external video sources.
- **USB:** For connecting USB storage devices.

6. MAINTENANCE

To ensure the longevity and optimal performance of your projector, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the projector's exterior. For the lens, use a specialized lens cleaning cloth and solution. Avoid abrasive cleaners.
- **Ventilation:** Ensure the projector's ventilation openings are not blocked to prevent overheating.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and excessive dust.
- **Power Off Properly:** Always power off the projector using the designated power button or remote control to ensure a proper shutdown sequence.

7. TROUBLESHOOTING

If you encounter issues with your S40 Pro Projector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image displayed	Power cable loose, input source not selected, device not powered on.	Check power connection. Ensure the projector is on. Select the correct input source (HDMI, Screen Mirror).
Image is blurry	Focus not adjusted, projector too close/far, lens dirty.	Adjust the manual focus wheel. Ensure projector is within optimal projection distance. Clean the lens.
Image is distorted (trapezoid shape)	Projector not perpendicular to the screen.	The projector has automatic keystone correction. Ensure it is enabled in settings. Adjust projector position if necessary.
No sound	Volume too low, external audio device not connected/selected, mute enabled.	Increase volume. Check Bluetooth connection for external speakers. Ensure projector is not muted.
Wireless gamepad not responding	Low battery, not paired, interference.	Replace gamepad batteries. Re-pair the gamepad via Bluetooth settings. Reduce distance to projector.
Screen mirroring not working	Not on same Wi-Fi network, device compatibility, network issues.	Ensure both devices are on the same 2.4G or 5G Wi-Fi network. Restart both devices. Check device compatibility.

8. SPECIFICATIONS

Feature	Detail
Brand	HKOORLAMULS
Model	S40 PRO
Native Resolution	1280*720P
Supported Resolution	720P (supports 4K Video Playback)
CPU	Allwinner H713 64-bit quad core ARM Cor-tex A53 CPU
RAM	LPDDR4 1GB
Storage	8GB (internal) + 64GB (TF Card included)
Operating System	Android 11
Brightness	130 ANSI lumens
Contrast Ratio	1500:1
Color Temperature	8000K ±(1000K)
Image Flip	360 degrees flip
Keystone Correction	Automatic
Focus Adjustment	Manual focus
Projection Distance	1.2 - 4 meters
Optimal Projection Distance	1.68 meters
Projection Size	40 - 120 inches
Speaker	1*3W
Connectivity	Wi-Fi 6 (2.4G+5G), Bluetooth 5.4, HDMI-IN
Product Dimensions	20.4 x 10.3 x 10.3 cm (approx. 8 x 4 x 4 inches)
Operation Mode	Button panel and remote control
Language Support	Multiple languages

9. WARRANTY AND SUPPORT

HKOORLAMULS is committed to providing quality products and customer satisfaction. For any queries, concerns, or technical assistance regarding your S40 Pro Game Projector, please contact our dedicated professional technical support team. Refer to your purchase documentation or the HKOORLAMULS brand store on Amazon for contact information.

Please note that specific warranty terms and conditions may vary by region and retailer. Keep your proof of

purchase for warranty claims.