

Henhoor H6

Henhoor H6 Smart Projector User Manual

Model: H6

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your Henhoor H6 Smart Projector. Please read this manual thoroughly before using the product and retain it for future reference. The Henhoor H6 features auto-focus, auto-keystone correction, Bluetooth 5.2 connectivity, and a sealed optical engine for enhanced durability.

2. SAFETY INFORMATION

- Do not block the ventilation openings.
- Do not expose the projector to rain or moisture.
- Avoid looking directly into the projector lens when the lamp is on.
- Use only the power adapter supplied with the projector.
- Place the projector on a stable, level surface.
- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- Henhoor H6 Smart Projector
- Power Cable
- Remote Control
- User Manual (this document)
- HDMI Cable (*may vary by region*)

4. PRODUCT OVERVIEW

Familiarize yourself with the various components and ports of your Henhoor H6 Smart Projector.



Figure 4.1: Top View. This image displays the top surface of the Henhoor H6 projector, featuring the central power button and the sliding lens cover mechanism. The textured surface is also visible.



Figure 4.2: Front View. This image shows the front of the projector, highlighting the main projection lens on the right side and the ventilation grille on the left.



Figure 4.3: Rear View. This image illustrates the rear panel of the Henhoor H6 projector, where various input and output ports are located, including HDMI, USB, and audio jacks.



Figure 4.4: Side View. This image presents a side profile of the Henhoor H6 projector, showing its compact design and the location of some ventilation openings.

4.1. Ports and Controls

- **Power Button:** Located on the top panel, used to power the projector on/off.
- **Projection Lens:** Located at the front, projects the image.
- **HDMI Port:** Connects to devices like laptops, TV sticks, game consoles.
- **USB Port:** Connects to USB drives for media playback or other peripherals.
- **3.5mm Audio Port:** Connects to external audio devices or headphones.
- **Ventilation Grilles:** Located on the sides and front/rear for heat dissipation.

5. SETUP

5.1. Placement

The Henhoo H6 projector supports various mounting options:

- **Table Top:** Place on a stable, flat surface.
- **Tripod Mount:** Utilize the mounting hole at the bottom for tripod compatibility.
- **Ceiling Mount:** Securely attach to a ceiling mount (sold separately).
- **Wall Mount:** Attach to a wall mount (sold separately).

Ensure adequate ventilation around the projector, leaving at least 30cm of space on all sides.

5.2. 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. The projector will enter standby mode.

5.3. Initial Power On and Auto-Adjustment

1. Press the power button on the projector or the remote control to turn it on.
2. The projector will automatically initiate **Auto Focus** and **Auto Keystone Correction**. This process typically completes within 8 seconds, providing a clear and rectangular image.
3. The built-in displacement sensor allows the H6 to automatically adjust focus and correct the image even if the projector is moved during operation.

6. OPERATING INSTRUCTIONS

6.1. Connecting External Devices

- **HDMI:** Connect your laptop, TV stick, game console, or other HDMI-enabled device to the projector's HDMI port using an HDMI cable. Select the corresponding HDMI input source from the projector's menu.
- **USB:** Insert a USB flash drive into the USB port to play media files directly. Navigate to the media player application on the projector to browse and play content.
- **3.5mm Audio Out:** Connect external speakers or headphones to the 3.5mm audio port for private listening or enhanced sound.

6.2. Bluetooth Connectivity

The H6 projector features upgraded Bluetooth 5.2 for connecting external audio devices.

1. Access the Bluetooth settings menu on the projector.
2. Enable Bluetooth and search for available devices.
3. Select your Bluetooth speaker or headphones from the list to pair.
4. Once paired, audio will be routed through the connected Bluetooth device, providing an immersive sound experience.

6.3. Zoom Function

The projector supports a 50% zoom function to adjust the image size without moving the projector. This setting can typically be found in the image or display settings menu.

7. MAINTENANCE

7.1. Dust-Proof Design

The Henhoor H6 features a full-sealed optical system designed to prevent dust from entering and accumulating on optical components. This design helps prolong the lifespan of the projector and maintain image quality.

7.2. Cleaning

- **Exterior:** Use a soft, dry cloth to wipe the projector's casing. For stubborn marks, slightly dampen the cloth with water. Avoid abrasive cleaners.
- **Lens:** Gently clean the lens with a lens cleaning cloth or a soft, lint-free cloth specifically designed for optical surfaces. Do not use liquid cleaners directly on the lens.
- **Ventilation:** Periodically check the ventilation grilles for dust accumulation. Use a soft brush or compressed air to clear any blockages.

7.3. Storage

When not in use for extended periods, 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.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image displayed	Power cable disconnected; Incorrect input source; Device not connected properly.	Check power connection; Select correct HDMI/USB input; Reconnect source device.
Image is blurry	Projector moved; Auto-focus not activated.	Allow auto-focus to complete (approx. 8 seconds); If manual focus is available, adjust it.
Image is trapezoidal	Projector not perpendicular to screen; Auto-keystone not activated.	Allow auto-keystone to complete; Adjust projector position.
No sound	Volume too low; Incorrect audio output selected; Bluetooth device not paired.	Increase volume; Check audio settings; Pair Bluetooth device correctly.
Remote control not working	Batteries depleted; Obstruction between remote and projector.	Replace batteries; Ensure clear line of sight to IR receiver.

9. SPECIFICATIONS

Feature	Detail
Brand	Henhoor

Feature	Detail
Model	H6
Display Resolution	1920 x 1080 (Full HD)
Connectivity Technology	HDMI, USB, Bluetooth 5.2
Special Features	Auto Focus, Auto Keystone Correction, Built-in Speakers, Dust-Proof Sealed Engine, 50% Zoom
Recommended Uses	Indoor/Outdoor Home Theater
Product Dimensions	16 x 6.2 x 12 inches
Color	White

10. WARRANTY AND SUPPORT

The Henhoo H6 Smart Projector comes with a standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official Henhoo website. For technical support, troubleshooting assistance, or service inquiries, please contact Henhoo customer support through their official channels.

Please retain your proof of purchase for warranty claims.