

iSinbox A40

iSinbox A40 Mini Projector User Manual

Model: A40 | Brand: iSinbox

1. INTRODUCTION

Thank you for choosing the iSinbox A40 Mini Projector. This manual provides essential information for setting up, operating, and maintaining your projector. Please read it thoroughly before use to ensure optimal performance and longevity of your device.

The iSinbox A40 is a portable mini projector designed for versatile entertainment, offering a bright display, multiple connectivity options including Bluetooth 5.2 and WiFi 6, and support for up to 4K resolution input.

2. WHAT'S IN THE BOX

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

- iSinbox A40 Projector
- Power Cord
- User Manual (this document)
- HDMI Cable
- Remote Control

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and ports of your iSinbox A40 Mini Projector.



Image 3.1: Front and side view of the iSinbox A40 Mini Projector. This image illustrates the compact design and general appearance of the device, highlighting its lens and ventilation.

3.1. Ports and Connections

- **HDMI Port:** For connecting to laptops, gaming consoles, and other HDMI-enabled devices.
- **USB Port:** For playing media files directly from a USB drive.
- **AV Port:** For connecting to older devices using an AV cable.
- **Power Input:** For connecting the power cord.
- **Audio Output:** For connecting external speakers or headphones.

4. SETUP GUIDE

4.1. Placement

Position the projector on a stable, flat surface such as a table or tripod. Ensure there is adequate ventilation around the device. The optimal projection distance ranges from 4.6 feet to 23.3 feet, allowing for an image size between 40 inches and 200 inches diagonally.

4.2. Power Connection

1. Connect the power cord to the projector's power input port.
2. Plug the other end of the power cord into a standard 110V AC power outlet.

4.3. Initial Power On

Press the power button on the projector or the remote control to turn on the device. The indicator light will illuminate.

4.4. Focus Adjustment

Once the projector is powered on and displaying an image, use the electric focus feature via the remote control to adjust the image clarity until it is sharp and clear. This feature allows for precise focusing without manual lens adjustment.

5. OPERATING INSTRUCTIONS

5.1. Basic Operation

- **Power On/Off:** Use the power button on the projector or the remote control.
- **Navigation:** Use the arrow keys and OK button on the remote control to navigate the on-screen menu.
- **Source Selection:** Press the 'Source' button on the remote to select input sources (HDMI, USB, AV, Screen Mirroring).

5.2. Connectivity

The iSinbox A40 offers various ways to connect your devices:

- **HDMI:** Connect your laptop, gaming console, or streaming device using the provided HDMI cable. Select 'HDMI' as the input source.
- **USB:** Insert a USB flash drive into the USB port to play supported media files (videos, photos, music). Navigate the media browser using the remote control.
- **AV Port:** For older devices like DVD players, connect using an AV cable (not included). Select 'AV' as the input source.
- **Bluetooth 5.2:** The projector supports dual-way Bluetooth 5.2. You can connect external Bluetooth speakers or headphones for enhanced audio, or connect your smartphone to use the projector as a Bluetooth speaker.
- **WiFi 6:** Connect the projector to your home network via WiFi 6 for faster and more stable wireless connectivity. This is essential for online streaming and screen mirroring features.

5.3. Screen Mirroring

The projector supports wireless screen projection, including AirPlay for Apple devices. Ensure your projector and mobile device are connected to the same WiFi network. Select the screen mirroring option from the projector's menu and follow the on-screen instructions to connect your device.

Your browser does not support the video tag.

Video 5.1: Actual Projection Video of A40. This video demonstrates the visual quality and performance of the iSinbox A40 projector during operation, showcasing its ability to display dynamic content clearly.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance 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 ports are clear of dust and obstructions to prevent overheating.
- **Storage:** When not in use, store the projector in a cool, dry place, preferably in its protective bag.

The projector's light source has an operating life of approximately 65,000 hours.

7. TROUBLESHOOTING

If you encounter issues with your iSinbox A40 Mini Projector, refer to the following common problems and solutions:

Problem	Possible Solution
No image displayed	Check power connection. Ensure the correct input source is selected. Verify HDMI/USB cable connections.
Image is blurry	Adjust the focus using the remote control's electric focus feature. Ensure the projector is within the recommended throw distance.
No sound	Check volume settings on both the projector and the connected device. Ensure external speakers are properly connected via Bluetooth or audio output.
Remote control unresponsive	Replace batteries in the remote control. Ensure there are no obstructions between the remote and the projector's IR receiver. The remote is the primary control method, so ensure it is functional.
Overheating	Ensure ventilation ports are clear. Operate in a well-ventilated area.

8. SPECIFICATIONS

Detailed technical specifications for the iSinbox A40 Mini Projector:

Feature	Specification
Brand	iSinbox
Model Number	A40
Recommended Uses	Indoor/Outdoor
Special Features	Dual ways Bluetooth 5.2, Portable, WIFI 6
Connectivity Technology	Wired/Wireless (AV Port, Bluetooth 2.0, HDMI, USB)
Native Display Resolution	1080x720
Maximum Display Resolution	4K Pixels
Display Type	LCD
Form Factor	Movie Projector

Feature	Specification
Mounting Type	Table Placement, Tripod Mount, Ceiling Mount
Brightness	500 lumen (20000 lumens marketing claim)
Wattage	80 watts
Controller Type	Remote Control
Compatible Devices	Laptop, Smartphone, Tablet, Gaming Console, Television
Contrast Ratio	1000:1 Pixels
Maximum Throw Distance	23.3 Feet
Light Source Operating Life	65000 Hours
Maximum Image Size	200 Inches
Voltage	110 Volts (AC)
Minimum Throw Distance	4.6 Feet
Minimum Image Size	40 Inches
Video Encoding	HEVC
Picture Quality Enhancement	FHD
Item Dimensions L x W x H	6.69"L x 9.44"W x 11.81"H

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The iSinbox A40 Mini Projector comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

9.2. Customer Support

For further assistance, technical support, or warranty inquiries, please contact iSinbox customer service through their official website or the contact information provided with your purchase. Our support team is available to help you with any questions or issues you may encounter.