

ELEPHAS JingHuier

ELEPHAS Mini Portable Projector User Manual

Model: JingHuier

1. INTRODUCTION

Thank you for purchasing the ELEPHAS Mini Portable Projector. This compact and versatile projector is designed to provide an immersive viewing experience for movies, videos, and games, whether at home or on the go. Its small size and multiple connectivity options make it an ideal entertainment solution for various environments. Please read this manual thoroughly before using the projector to ensure proper operation and to maximize its lifespan.

What's in the Box:

- ELEPHAS Mini Portable Projector
- HDMI Cable
- AV Cable
- Remote Control
- Power Cord
- User Manual (this document)



Figure 1.1: ELEPHAS Mini Portable Projector with its accessories including HDMI cable, AV cable, remote control, and power cord.

2. SAFETY INFORMATION

To ensure safe and optimal operation of your projector, please observe the following safety precautions:

- **Power Supply:** Use only the original power adapter and cord provided with the projector. Ensure the power outlet matches the voltage requirements.
- **Ventilation:** Do not block the ventilation openings on the projector. Ensure adequate airflow around the device to prevent overheating.
- **Placement:** Place the projector on a stable, flat surface. Avoid placing it in direct sunlight, near heat sources, or in environments with high humidity or dust.
- **Eye Safety:** Do not look directly into the projector lens when the lamp is on. The bright light can cause eye strain or damage.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth for cleaning the exterior. For the lens, use a specialized lens cleaning cloth.
- **Children:** Keep the projector and its accessories out of reach of small children. Adult supervision is recommended when children are using the device.

- **Disassembly:** Do not attempt to disassemble or repair the projector yourself. Refer all servicing to qualified personnel.

3. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the various parts and interfaces of your ELEPHAS Mini Portable Projector.



Figure 3.1: Rear and side view of the projector highlighting its input/output ports.

Key Components:

- **Lens:** Projects the image onto the screen.
- **Focus Ring:** Adjusts the clarity of the projected image.
- **DC-IN Port:** For connecting the power adapter.
- **AV Port:** For connecting devices using the included AV cable.
- **HDMI Port:** For connecting devices with HDMI output (e.g., laptops, game consoles, TV boxes).

- **USB Port:** For connecting USB drives to play media files.
- **Audio Out (3.5mm) Port:** For connecting external speakers or headphones.
- **Micro SD/TF Card Slot:** For playing media files directly from a Micro SD card.
- **Built-in Speaker:** Provides audio output.
- **Control Buttons:** Power, navigation, and input selection buttons on top of the projector.
- **Remote Control Sensor:** Receives signals from the remote control.

4. SETUP

4.1 Power Connection:

1. Connect the power cord to the power adapter.
2. Plug the power adapter into the DC-IN port on the projector.
3. Plug the other end of the power cord into a wall outlet.

4.2 Placement and Projection Distance:

Place the projector on a stable surface. The optimal projection distance ranges from 0.8 to 2 meters (approximately 31 to 79 inches) for a screen size of 24 to 60 inches. Adjust the distance to achieve your desired screen size.

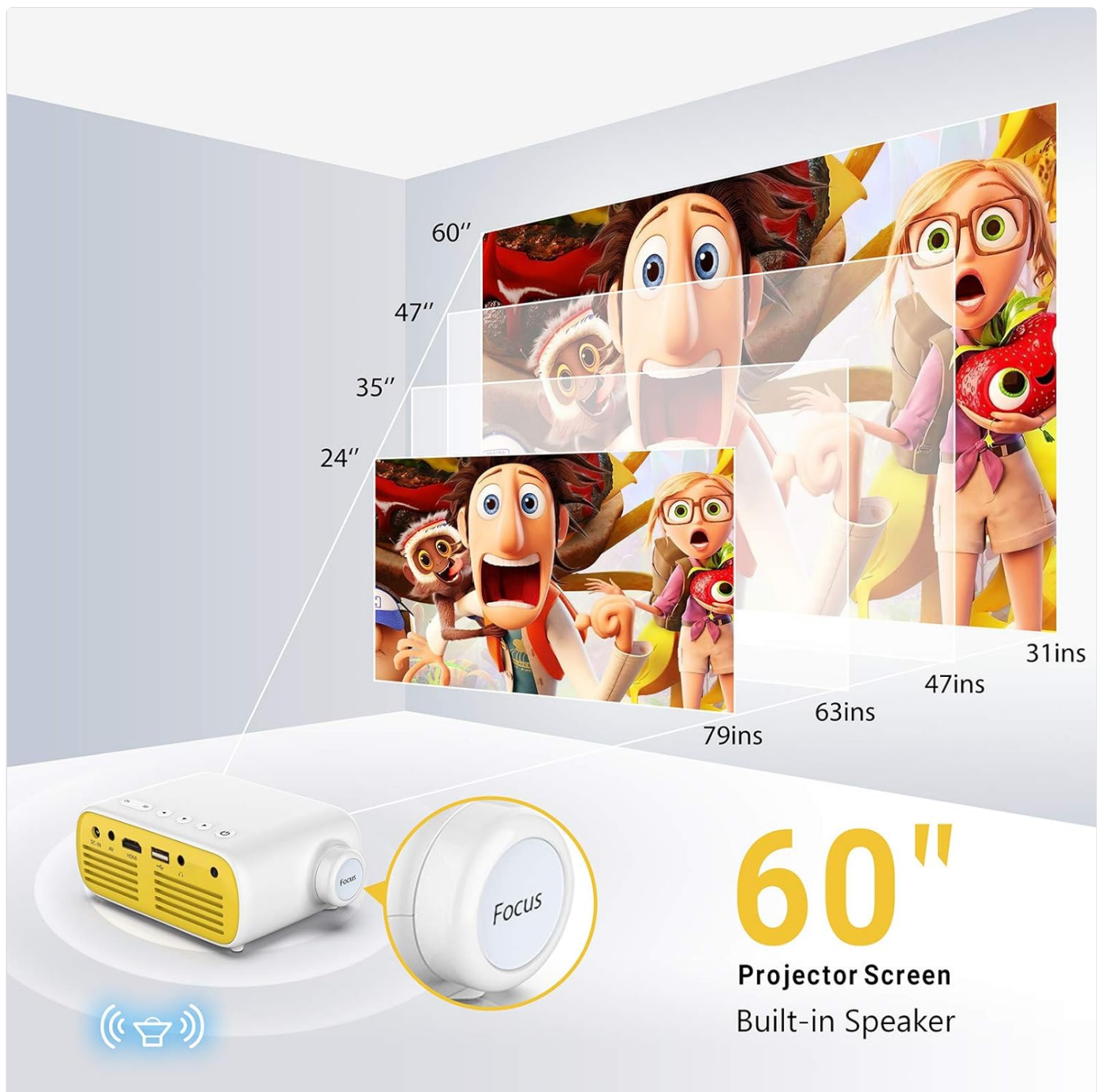


Figure 4.1: Recommended projection distances and screen sizes.

4.3 Focus Adjustment:

After powering on the projector, rotate the focus ring on the front of the projector until the image appears clear and sharp on the projection surface.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off:

- **To Power On:** Press the power button on the projector or the remote control. The indicator light will turn on.
- **To Power Off:** Press the power button again. The projector will shut down.

5.2 Input Source Selection:

After connecting your device, press the "Source" button on the projector or remote control to select the correct input source (e.g., HDMI, AV, USB, Micro SD).

5.3 Volume Control:

Use the volume buttons on the remote control to adjust the audio output level. You can also connect external speakers or headphones to the 3.5mm audio out port for enhanced sound.

6. CONNECTIVITY

6.1 Connecting to Laptops/PCs/Game Consoles (HDMI):

1. Connect one end of the HDMI cable to the HDMI port on your device.
2. Connect the other end of the HDMI cable to the HDMI port on the projector.
3. Select "HDMI" as the input source on the projector.

6.2 Connecting to USB Drives/Micro SD Cards:

1. Insert your USB drive into the USB port or your Micro SD card into the TF card slot.
2. Select "USB" or "Micro SD" as the input source.
3. Navigate through the media files using the remote control and select the desired content to play.

6.3 Connecting to Smartphones/Tablets:

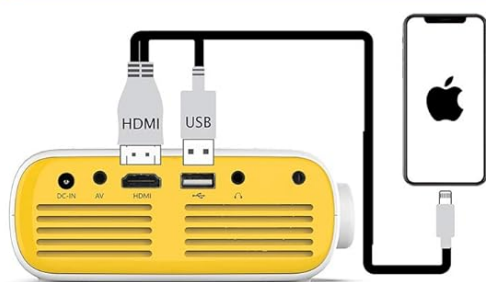
To connect your smartphone or tablet, you will need an appropriate adapter (not included):

- For iOS devices (iPhone/iPad): A Lightning to HDMI adapter is required.
- For Android devices: A Micro USB to HDMI or Type-C to HDMI adapter is required.
- For wireless connection: A Wi-Fi network adapter (dongle) is needed.

Once connected via the adapter, select "HDMI" as the input source.



LIGHTNING TO HDMI ADAPTER



MICRO USB/TYPE-C TO HDMI ADAPTER



NOTE

Adapters not included in the package.

Figure 6.1: Smartphone connectivity options using HDMI adapters (adapters not included).

6.4 Streaming Services Note:

Due to HDCP copyright restrictions, this mini projector does not directly support streaming from apps like Netflix, Amazon Prime Video, or Hulu when connected via smartphone mirroring. To watch content from these services, you can use an external streaming device such as an Amazon Fire Stick or Roku Stick, connected to the projector's HDMI port.

7. MAINTENANCE

- **Lens Cleaning:** Gently wipe the projector lens with a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or harsh chemicals.
- **Exterior Cleaning:** Use a soft, dry cloth to clean the exterior of the projector. For stubborn marks, a slightly damp cloth can be used, followed by a dry wipe.
- **Ventilation:** Regularly check that the ventilation openings are free from dust and debris to ensure proper heat dissipation.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging for storage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Power cord not connected; power outlet issue.	Ensure power cord is securely connected. Try a different power outlet.
No Image	Incorrect input source selected; device not connected properly.	Select the correct input source (HDMI, AV, USB). Check all cable connections.
Blurry Image	Focus not adjusted; projection distance incorrect.	Rotate the focus ring until the image is clear. Adjust the projector's distance from the screen.
No Sound	Volume too low; external speakers not connected; audio format not supported.	Increase volume. Ensure external speakers are connected correctly or disconnect them to use built-in speaker. Check audio format compatibility.
Remote Control Not Working	Batteries low/dead; sensor blocked.	Replace batteries. Ensure no obstructions between remote and projector sensor.

9. SPECIFICATIONS

Feature	Detail
Model Number	JingHuier
Brand	ELEPHAS
Product Dimensions	5 x 3.6 x 2.16 inches
Item Weight	10.4 ounces
Display Resolution	1920 x 1080 (Supported)
Connectivity Technology	HDMI, USB, AV, 3.5mm Audio, Micro SD/TF
Special Feature	Built-In Speaker, Portable
Manufacturer	ELEPHAS
First Available Date	October 28, 2020




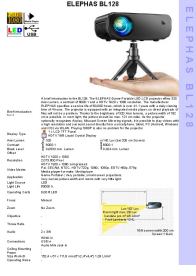

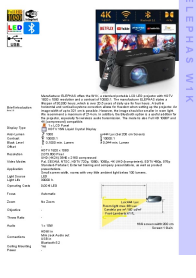

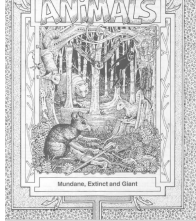
Figure 9.1: The compact dimensions of the projector, emphasizing its portability.

10. WARRANTY AND SUPPORT

ELEPHAS products are manufactured to the highest quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official ELEPHAS website.

If you encounter any issues or have questions about your ELEPHAS Mini Portable Projector, please contact our customer support team. Provide your model number (JingHuier) and a detailed description of the issue for prompt assistance.

For further assistance, you may visit the [ELEPHAS Store on Amazon](#).

 <p>ELEPHAS BL128</p> <p>Discover the ELEPHAS BL128 portable LED LCD projector, offering Full HD 1080P resolution, 320 ANSI lumens, 6000:1 contrast, and integrated media player with Miracast and Airplay. Ideal for home entertainment.</p>	<p>ELEPHAS BL128 Portable Full HD LED LCD Projector - Specifications & Features</p> <p>Discover the ELEPHAS BL128 portable LED LCD projector, offering Full HD 1080P resolution, 320 ANSI lumens, 6000:1 contrast, and integrated media player with Miracast and Airplay. Ideal for home entertainment.</p>
 <p>ELEPHAS BL128</p> <p>Discover the ELEPHAS BL128, a game-portable LED LCD projector featuring 320 Ansi-Lumen, 6000:1 contrast, and HDTV 1920x1080 resolution. With a 60,000-hour lamp life and integrated media player, it supports Airplay, Miracast, and various media formats for versatile entertainment.</p>	<p>ELEPHAS BL128 Game-Portable LED LCD Projector Specifications</p> <p>Discover the ELEPHAS BL128, a game-portable LED LCD projector featuring 320 Ansi-Lumen, 6000:1 contrast, and HDTV 1920x1080 resolution. With a 60,000-hour lamp life and integrated media player, it supports Airplay, Miracast, and various media formats for versatile entertainment.</p>
 <p>ELEPHAS W13</p> <p>Detailed specifications and features of the Elephas W13 portable LCD LED projector, including its Full HD 1080p resolution, integrated media player, Wi-Fi connectivity, and quiet operation.</p>	<p>Elephas W13 Portable LCD LED Projector - Full HD 1080p</p> <p>Detailed specifications and features of the Elephas W13 portable LCD LED projector, including its Full HD 1080p resolution, integrated media player, Wi-Fi connectivity, and quiet operation.</p>
 <p>ELEPHAS W1K</p> <p>Detailed overview of the ELEPHAS W1K portable LCD LED projector, featuring HDTV 1920x1080 resolution, 10000:1 contrast, 30,000-hour LED lifespan, keystone correction, and 4K compatibility. Includes technical specifications and key features.</p>	<p>ELEPHAS W1K Portable LCD LED Projector - Specifications and Features</p> <p>Detailed overview of the ELEPHAS W1K portable LCD LED projector, featuring HDTV 1920x1080 resolution, 10000:1 contrast, 30,000-hour LED lifespan, keystone correction, and 4K compatibility. Includes technical specifications and key features.</p>
 <p>ELEPHAS YG561</p> <p>Detailed specifications and features of the ELEPHAS YG561 LCD LED projector, including resolution, brightness, connectivity options, and smart features. Optimized for search engines.</p>	<p>ELEPHAS YG561 LCD LED Projector: Specifications and Features</p> <p>Detailed specifications and features of the ELEPHAS YG561 LCD LED projector, including resolution, brightness, connectivity options, and smart features. Optimized for search engines.</p>
 <p>Animals: Mundane, Extinct, and Giant</p> <p>A detailed guide to mundane, extinct, and giant animal species, offering ecological insights and game statistics for role-playing adventures.</p>	<p>Animals: Mundane, Extinct, and Giant - Creature Compendium</p> <p>A detailed guide to mundane, extinct, and giant animal species, offering ecological insights and game statistics for role-playing adventures.</p>