ELEPHAS BL188

ELEPHAS Mini Portable Projector User Manual

Model: BL188

1. INTRODUCTION

Thank you for purchasing the ELEPHAS Mini Portable Projector. This manual provides detailed instructions for setting up, operating, and maintaining your projector to ensure optimal performance and longevity. Please read this manual thoroughly before using the product and keep it for future reference.

2. WHAT'S IN THE BOX

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

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

3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your ELEPHAS Mini Portable Projector.

Figure 3.1: Front view of the ELEPHAS Mini Portable Projector, showcasing the lens, focus wheel, and control buttons on top.

Figure 3.2: Rear panel of the projector, displaying various input ports including IR receiver, AV, TF card slot, USB1, USB2, HDMI, VGA, and the power input.

Figure 3.3: Illustration of various devices compatible with the projector, including mobile phones, iPads, laptops, Fire TV, Roku Streaming Stick, PS3/PS4/PS5, USB disks, and external audio systems.

4. SETUP

1. **Placement:** Place the projector on a stable, flat surface. Ensure there is adequate ventilation around the projector to prevent overheating. For optimal viewing, position the projector perpendicular to the projection surface.

2. **Power Connection:** Connect the power adaptor to the projector's power input port and then plug the adaptor into a power outlet. The power indicator light will illuminate.

3. **Power On:** Press the power button on the projector or the remote control to turn on the device.

4. **Focus Adjustment:** Rotate the focus wheel located near the lens until the projected image appears clear and sharp.

5. **Keystone Correction:** If the image appears trapezoidal, adjust the keystone correction (if available on your model) to square the image. Refer to the on-screen display for specific instructions.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

- **Power On/Off:** Press the power button once to turn on. Press and hold the power button for a few seconds to turn off.
- **Menu Navigation:** Use the arrow keys on the projector or remote control to navigate through the on-screen menu. Press the "OK" or "Enter" button to confirm selections.
- **Input Source Selection:** Press the "Source" button on the remote or projector to cycle through available input sources (HDMI, USB, AV, VGA, TF).

5.2 Projection Size and Distance

The optimal projection size depends on the distance between the projector and the screen. Refer to the following general guidelines:

Figure 5.1: This diagram illustrates recommended projection distances for various screen sizes, showing 45" at 4.59ft, 120" at 11.48ft, and 200" at 18.7ft.

Note: These are approximate values. Fine-tune the distance and focus for your specific viewing environment.

5.3 Usage Scenarios

The ELEPHAS Mini Portable Projector is versatile and suitable for various applications:

Figure 5.2: Examples of projector use, including home theater, workout sessions, game time, and parties, demonstrating its adaptability for different entertainment needs.

6. CONNECTIVITY

Your projector offers multiple connectivity options for various devices:

- **HDMI:** Connect Blu-ray players, game consoles (PS3/PS4/PS5), laptops, and TV sticks (Fire TV, Roku Stick) using the provided HDMI cable.
- **USB:** Insert USB flash drives into the USB ports to play media files directly.
- **AV:** Use the AV port for connecting older devices like DVD players.
- **VGA:** Connect computers or laptops via the VGA port.
- **TF Card:** Insert a TF (Micro SD) card into the designated slot to access media files.

Figure 6.1: Close-up of the projector's rear panel, highlighting the various input ports for different connection types.

Note: For streaming devices like Fire TV Stick or Roku Stick, ensure they are powered separately if needed, as the projector's USB port might not provide sufficient power for all devices.

7. SPECIFICATIONS

Feature	Detail
Brand	ELEPHAS
Model Number	BL188
Display Resolution	1920 x 1080 (Full HD Supported)
Brightness	8500 Lux
Connectivity Technology	USB, HDMI, AV, VGA, TF Card
Recommended Use	Home Cinema

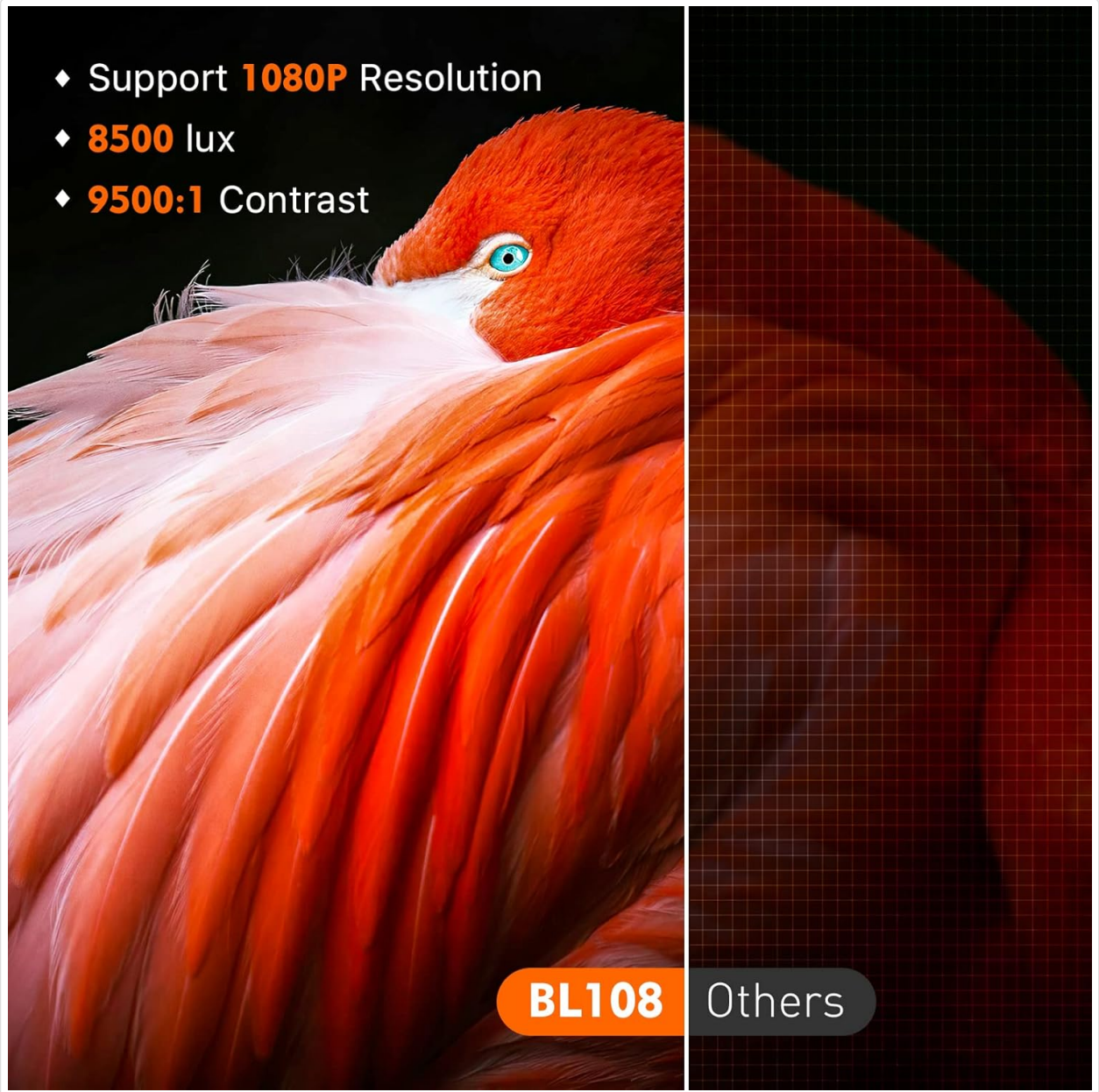| Special Feature	Portable
Item Weight	3.45 pounds
Package Dimensions	12.83 x 9.57 x 4.17 inches

Figure 7.1: Visual representation highlighting the projector's support for 1080P resolution, 8500 lux brightness, and 9500:1 contrast ratio, comparing it to other projectors.

8. Maintenance

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or cloths that could scratch the lens.
- **Cleaning the Casing:** Wipe the projector's exterior with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, but ensure no liquid enters the device.
- **Ventilation:** Ensure the ventilation vents are clear of dust and obstructions. Blocked vents can lead to overheating and reduced lifespan. Periodically clean vents with a soft brush or compressed air.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

9. TROUBLESHOOTING

Problem	Possible Cause / Solution
No image projected	Ensure the projector is powered on. Check if the input source is correctly selected (HDMI, USB, etc.). Verify all cables are securely connected.
Image is blurry	Adjust the focus wheel until the image is sharp. Ensure the projection distance is within the recommended range. Clean the projector lens if it's dirty.
No sound	Check the volume level on the projector and the connected device. Ensure audio cables are properly connected if using external speakers. Some devices may require audio output settings to be adjusted.
Remote control not working	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the projector's IR receiver.

10. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product packaging or visit the official ELEPHAS website. If you encounter any issues not covered in this manual or require further assistance, please contact ELEPHAS customer support through their official channels.
Website: Visit the ELEPHAS Store on Amazon