

ELEPHAS BL128

ELEPHAS Mini Portable Projector User Manual

Model: BL128

1. INTRODUCTION

Thank you for choosing the ELEPHAS Mini Portable Projector. This compact and versatile device is designed to provide a high-quality viewing experience for entertainment, education, and business presentations. With its advanced features and user-friendly design, you can enjoy large-screen projection anywhere.

The ELEPHAS Mini Projector, comparable to a smartphone in size, incorporates upgraded 2023 technology. It features a built-in HIFI speaker for rich audio without the need for external speakers and an efficient heat dissipation system to minimize fan noise. Supporting 1080P HD resolution and equipped with a German Emerald Glass Lens, it delivers vibrant, detailed images up to 200 inches. Its multimedia capabilities allow easy connection to a wide range of devices.



Image: The ELEPHAS Mini Portable Projector, shown with its included mini tripod, demonstrating its compact size and portability when held in a hand.

2. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present:

- ELEPHAS Mini Portable Projector (Model BL128)
- Mini Tripod
- Carrying Bag
- Remote Control (batteries not included)
- Power Adapter
- User Manual

MINI PROYECTOR

Un cine completo en tus manos



Image: The ELEPHAS Mini Portable Projector displayed alongside a smartphone and its dedicated carrying case, illustrating its compact dimensions (15cm x 11cm x 6cm) for easy transport.

3. PRODUCT FEATURES

The ELEPHAS Mini Portable Projector offers a range of features designed for optimal performance and user convenience:

- **Ultra-Compact Design:** Easily fits in your hand, making it highly portable for indoor and outdoor use.
- **1080P HD Support:** Delivers clear and detailed images with support for Full HD resolution.
- **Built-in HIFI Speaker:** Provides excellent sound quality without the need for external audio devices.
- **Efficient Heat Dissipation:** Advanced cooling system significantly reduces fan noise for a quieter viewing experience.
- **German Emerald Glass Lens:** Equipped with a high-quality lens supporting 24-bit true colors and over 16.77 million colors for vivid projection.
- **Large Screen Projection:** Capable of projecting an impressive screen size of up to 200 inches.
- **Versatile Connectivity:** Features multiple ports including USB, HDMI, AV, and Audio for broad device

compatibility.

- **Wide Device Compatibility:** Connects seamlessly with laptops, PCs, TV boxes, TV sticks, Chrome Books, tablets, Blu-Ray DVD players, USB drives, media players, and smartphones (iOS, Android, Windows).

PEQUEÑA MÁQUINA GRAN ENERGÍA

Mientras se reduce el tamaño del producto, se mejora el rendimiento del producto



Image: An internal diagram illustrating the advanced optical path and components of the projector, highlighting the German Osram LED projection technology and Emerald Glass Lens responsible for high-quality image output.

4. SETUP GUIDE

Follow these steps to set up your ELEPHAS Mini Portable Projector:

1. **Placement:** Place the projector on a stable, flat surface, such as a table, at the desired distance from your projection screen or wall. Ensure there are no obstructions blocking the lens or ventilation ports.
2. **Power Connection:** Connect the power adapter to the projector's power input port, then plug the adapter into a power outlet.
3. **Power On:** Press the power button on the projector or the remote control to turn on the device. The indicator light will illuminate.

4. **Focus Adjustment:** Once the projector is on, adjust the focus ring (usually located near the lens) until the projected image appears clear and sharp.
5. **Connect Devices:** Refer to the 'Connectivity' section to connect your desired input devices (e.g., laptop, smartphone, USB drive).



Image: Two individuals enjoying an outdoor movie night, with the ELEPHAS Mini Portable Projector projecting onto a screen inside a tent, demonstrating its suitability for portable outdoor entertainment.

5. OPERATING INSTRUCTIONS

This section outlines the basic operation of your projector:

- **Remote Control:** Use the included remote control to navigate menus, select input sources, adjust volume, and control playback. Ensure batteries are inserted correctly.
- **Input Source Selection:** Press the 'Source' button on the remote or projector to cycle through available input options (HDMI, USB, AV). Select the input corresponding to your connected device.
- **Volume Control:** Use the volume up/down buttons on the remote to adjust the audio output from the built-in

speaker.

- **Image Adjustment:** In addition to the manual focus ring, some settings like aspect ratio or keystone correction might be available in the projector's on-screen display (OSD) menu. Access the OSD menu using the 'Menu' button on the remote.
- **Power Off:** Press the power button again to turn off the projector. It is recommended to allow the projector to cool down before unplugging it.



Image: The ELEPHAS Mini Portable Projector set up in a living room, projecting content onto a wall while connected to a smartphone, demonstrating its ease of use for home entertainment.

6. CONNECTIVITY

The ELEPHAS Mini Portable Projector offers various connection options to suit your needs:

- **HDMI Port:** Connect devices such as laptops, PCs, TV boxes, TV sticks (e.g., Roku Stick, Fire TV, Chromecast), gaming consoles (XBOX, PS4), and Blu-Ray DVD players for high-definition video and audio transmission.
- **USB Port:** Plug in USB flash drives to play multimedia content directly (videos, photos, music).

- **AV Port:** Use the AV cable (not always included, check package) to connect older devices with composite video and stereo audio outputs.
- **Audio Out Port:** Connect external speakers or headphones for a more immersive audio experience, though the built-in HIFI speaker is often sufficient.
- **Smartphone Compatibility:** The projector supports direct connection with iOS, Android, and Windows smartphones, often requiring a compatible adapter or cable (not included) for screen mirroring.



Image: A visual diagram illustrating the projector's extensive multimedia support, showing connections to various devices such as Roku Stick, Fire TV, Chromecast, external speakers, USB disk, phone/tablet/PC, XBOX/PS4, and DVD player.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector:

- **Lens Cleaning:** Gently wipe the projector lens with a soft, lint-free cloth specifically designed for optical surfaces. Do not use abrasive cleaners or excessive force.
- **Ventilation Ports:** Regularly check and clean the ventilation ports to prevent dust buildup, which can hinder

heat dissipation and affect performance. Use a soft brush or compressed air.

- **Storage:** When not in use, store the projector in its carrying bag in a cool, dry, and dust-free environment. Avoid extreme temperatures or humidity.
- **Power Off Properly:** Always power off the projector using the designated power button and allow it to complete its shutdown cycle before unplugging.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No image projected	No power; Incorrect input source; Loose cable connection	Ensure power adapter is securely connected and outlet is active. Select the correct input source (HDMI, USB, AV). Check all cable connections.
No sound	Volume too low; Muted; External audio device not connected/configured	Increase volume using remote. Check if projector or source device is muted. Ensure external speakers are properly connected if used.
Image is blurry/unclear	Focus not adjusted; Projector too far/close; Lens dirty	Adjust the manual focus ring until the image is sharp. Ensure projector is within optimal projection distance. Clean the lens.
Image edges are not sharp	Inherent characteristic of some compact projectors; Keystone correction needed	While the projector offers good overall clarity, slight softness at the extreme edges can be a characteristic of compact projectors. Ensure the projector is perpendicular to the screen and adjust keystone correction if available in settings.
Fan noise is loud	Normal operation; Blocked vents	A certain level of fan noise is normal for cooling. Ensure ventilation ports are not blocked and are clean. The projector features an efficient heat dissipation system to minimize noise.

9. SPECIFICATIONS

Brand	ELEPHAS
Model Number	BL128
Color	White
Product Type	Portable Projector
Connectivity Technology	USB, HDMI
Special Features	Portable, Built-in Speaker, Efficient Heat Dissipation System
Compatible Devices	Smartphone, Laptop, PC, TV Box, TV Stick, Chrome Book, Tablets, Blu-Ray DVD Players, USB Drives, Media Players

Display Resolution	1920 x 1080 (1080P HD Support)
Display Type	LED
Form Factor	Portable
Mounting Type	Tabletop Mount
Included Components	Mini Tripod, Carrying Bag
Recommended Uses	Business, Education, Gaming, Home Cinema

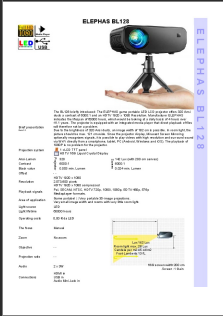

10. WARRANTY AND SUPPORT




For specific warranty details regarding your ELEPHAS Mini Portable Projector, please refer to the warranty card included with your purchase or the product listing on the retailer's website. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

For technical support, troubleshooting assistance beyond this manual, or any other inquiries, please contact ELEPHAS customer service. Contact information can usually be found on the product packaging, the official ELEPHAS website, or through your point of purchase.

Note: No official product videos were found for this model at the time of manual creation.

Related Documents - BL128

	<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 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 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 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>Shenzhen Wanjiang Technology Pro V8 Projector FCC Test Report</p> <p>FCC test report for the Shenzhen Wanjiang Technology Pro V8 projector, detailing compliance testing and results according to FCC Part 15 Subpart C, including radiated and conducted emissions, RF exposure, and antenna requirements.</p>

Documents - ELEPHAS – BL128



ELEPHAS BL128

Short Introduction

A brief introduction to the BL128: The ELEPHAS Game-Portable LED LCD projector offers 3200 ANSI Lumens, a contrast of 6000:1 and a HDTV 1920 x 1080 resolution. The manufacturer ELEPHAS provides a screen for the HDTV, which is over 41" (104") with a built-in screen time of 4 hours. The projector is equipped with an integrated media player, so you don't need a separate media player. Thanks to the brightness of 3200 ANSI Lumens, a picture width of 100 cm is possible. If you light the picture, it will be 100 cm wide. As the projector system is designed to recognize Airplay, Miracast Screen Mirroring signals, it is possible to play videos with a high resolution and sound directly from your mobile phone, tablet, PC (Windows and MAC), or even a TV. Playing 1080P is also no problem for the projector.

Display Type
HDTV 1920 x 1080

ANSI Lumens
3200

Contrast
6000:1

Screen Size
100 cm (39.4")

Resolution
HDTV 1920 x 1080

Video Format
HDTV 1920 x 1080 compressed
PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p

Application
Media player for mobile, Mini-laptop

Screen-Projection
Screen-Projection: Very portable, small screen projection.

Light Source
LED

Light Life
30,000 h

Operating Mode
ECO & LED

Focus
Manual

Zoom
No Zoom

Objective
-

Throw Ratio
-

Audio
2 x 3W

Connectors
USB in
Audio Mini Jack in

Cable Mounting
-

Size (mm)
152.4 x 81 x 111.8 mm (HxWxD) 1.22 kg

Operating Noise
-



100 cm screen width 100 cm Screen-T-Size

100 cm screen width 100 cm Screen-T-Size

[ELEPHAS BL128 Game-Portable LED LCD Projector Specifications](#)

Discover the ELEPHAS BL128, a game-portable LED LCD projector featuring 3200 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.

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