ELEPHAS W13

ELEPHAS W13 Mini WiFi Projector User Manual

Model: W13

1. INTRODUCTION

The ELEPHAS W13 Mini WiFi Projector is a portable device designed to deliver high-definition visual experiences. Featuring advanced LED light source technology and wireless connectivity, it supports native 1080p resolution for clear and vibrant images. This manual provides essential information for setting up, operating, and maintaining your projector.

Safety Warning

Do not look directly into the light source during operation to prevent eye injury.

2. PACKAGE CONTENTS

Please check the box for the following items:

- ELEPHAS W13 Projector
- Remote Control
- Power Cord
- HDMI Cable
- AV Cable

Image: The ELEPHAS W13 Mini WiFi Projector shown with a smartphone on top and an HDMI cable, illustrating the main unit and a key accessory.

3. PRODUCT OVERVIEW

The ELEPHAS W13 projector offers a variety of ports for versatile connectivity and features a compact, portable design.

Image: Rear view of the ELEPHAS W13 projector, highlighting its multimedia support and available ports including HDMI, VGA, USB, and AV inputs.

Key Features:

- Dual-band 2.4GHz/5GHz WiFi connectivity
- Full HD 1080p input support
- Up to 200-inch projection screen size
- Built-in speaker with noise reduction technology
- Multiple input interfaces: HDMI, USB, VGA, AV
- Diffuse reflection technology for eye protection

4. SETUP

4.1 Powering On/Off

1. Connect the power cord to the projector and a power outlet.
2. Press the power button on the projector or the remote control to turn it on.
3. To turn off, press the power button again and confirm shutdown.

4.2 Placement and Image Adjustment

For optimal viewing, place the projector on a stable surface or mount it according to your preference (table, tripod, or ceiling mount).

- **Projection Distance:** The recommended projection distance is 1 to 3 meters (approximately 3 to 10 feet) for the best image quality and eye protection.
- **Focus Adjustment:** Rotate the focus ring on the projector lens until the image appears sharp and clear.
- **Keystone Correction:** Adjust the keystone ring to correct trapezoidal distortion if the projector is not perfectly perpendicular to the screen.

Image: An illustration demonstrating the projection size range (30-200 inches) and recommended projection distance (2.6-14.5 feet) for the ELEPHAS W13 projector, with an optimal size of 100 inches highlighted.

5. OPERATING INSTRUCTIONS

5.1 Wireless Connection (Screen Mirroring)

The projector supports dual-band 2.4GHz/5GHz WiFi for screen mirroring from Android, iPhone, and Windows 10 devices.

1. Ensure your projector and mobile device are connected to the same WiFi network.
2. Select the 'Screen Mirroring' or 'WiFi Display' option on the projector's main menu.
3. On your mobile device, enable screen mirroring (e.g., 'Smart View' on Android, 'Screen Mirroring' on iOS) and select the projector from the list of available devices.
4. Follow any on-screen prompts to complete the connection.

Note: *Due to copyright restrictions, streaming services like Netflix, Disney+, Prime Video, and Hulu cannot be mirrored directly from mobile devices. To watch content from these platforms, connect an external device such as a laptop, Chromecast, wireless dongle, TV Stick, or Roku via HDMI.*

5.2 Wired Connection

You can connect your smartphone directly to the projector using an original USB cable.

1. Connect your phone to the projector's USB port using its original charging cable.
2. Select the appropriate input source on the projector (e.g., 'USB' or 'Screen Mirroring' if prompted).
3. Follow any on-screen instructions on your phone or projector to enable screen mirroring.

Image: An illustration comparing wired projection via USB Lightning cable and wireless projection via WiFi Display, both compatible with iOS and Android devices.

5.3 Connecting External Devices

The projector supports various external devices:

- **HDMI:** Connect laptops, TV sticks (Roku, Fire TV, Chromecast), game consoles (PS4, Xbox), or DVD players. Select 'HDMI' as the input source.
- **USB:** Insert a USB disk to play media files directly. Select 'USB' as the input source.
- **VGA:** Connect older computers or laptops. Select 'VGA' as the input source.
- **AV:** Connect devices with AV output using the provided AV cable. Select 'AV' as the input source.
- **Audio Out:** Connect external speakers or headphones via the 3.5mm audio jack for enhanced sound.

6. MAINTENANCE

6.1 Cleaning the Lens

Use a professional lens cleaning cloth to gently wipe the lens. Avoid using abrasive cleaners or cloths that could scratch the lens surface.

6.2 Cleaning the Projector Body

Wipe the projector's exterior with a soft, dry cloth. Do not use liquid cleaners directly on the device.

6.3 Storage

When not in use, store the projector in a cool, dry place, away from direct sunlight and excessive dust. Use the original packaging or a protective case if available.

7. TROUBLESHOOTING

- **No Image:**
  - Ensure the power cord is securely connected and the projector is turned on.
  - Verify the input source is correctly selected (e.g., HDMI, USB, VGA).
  - Check the connection cable between the projector and the source device.

- **Blurry Image:**
  - Adjust the focus ring on the lens.
  - Ensure the projection distance is within the recommended range.

- **No Sound:**
  - Check the volume settings on both the projector and the source device.
  - If using external speakers, ensure they are properly connected and powered on.

- **WiFi Connection Issues:**
  - Ensure both the projector and your device are on the same WiFi network.
  - Restart the projector and your mobile device.
  - Check for any obstructions between the projector and the WiFi router.

- **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.

8. SPECIFICATIONS

Feature	Specification
Brand	ELEPHAS
Model Number	W13
Color	Black
Display Technology	LCD
Native Resolution	1920 x 1080 Pixels
Max Input Resolution	3840 x 2160 Pixels (4K UHD)
Contrast Ratio	3500:1
Refresh Rate	60 Hz
Connectivity Technology	Wi-Fi (Dual-band), HDMI, USB, VGA, AV
HDMI Ports	1
USB Ports	2
Product Dimensions (L x W x H)	21 x 14 x 7 cm
Weight	1.49 kilograms
Recommended Uses	Home Cinema, Education, Business Presentations
Special Features	USB Connection, Portable, Integrated Wi-Fi
Mounting Type	Table Mount, Tripod Mount, Ceiling Mount

9. WARRANTY AND SUPPORT

ELEPHAS provides 7 years of factory support for the W13 projector. For any questions or assistance, please contact ELEPHAS customer service. Refer to your purchase documentation for specific warranty terms and contact information.

Related Documents - W13

[Elephas W13 Portable LCD LED Projector - Full HD 1080p](#)

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.

[ELEPHAS BL128 Portable Full HD LED LCD Projector - Specifications & Features](#)

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.

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

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.

[ELEPHAS W1K Portable LCD LED Projector - Specifications and Features](#)

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.

[ELEPHAS YG561 LCD LED Projector: Specifications and Features](#)

Detailed specifications and features of the ELEPHAS YG561 LCD LED projector, including resolution, brightness, connectivity options, and smart features. Optimized for search engines.

Doosl W13-M Mini Video Projector User Manual

Comprehensive user manual for the Doosl W13-M Mini Video Projector, covering setup, connections, settings, troubleshooting, and safety warnings.