ELEPHAS W1K

ELEPHAS 4K Projector User Manual

MODEL: W1K

Brand: ELEPHAS

INTRODUCTION

This manual provides comprehensive instructions for setting up, operating, and maintaining your ELEPHAS 4K Projector. Designed for both indoor and outdoor environments, this projector offers superior visual quality with 4K support and 1000 ANSI lumens, ensuring bright and clear images. It features built-in streaming applications, dual-band Wi-Fi, Bluetooth 5.2, and automatic screen adjustments for a seamless home theater experience.

WHAT'S IN THE BOX

- 1x ELEPHAS Projector
- 1x HD Cable
- Remote Control
- Power Cord
- 1x Projector Bag

PRODUCT OVERVIEW

The ELEPHAS 4K Projector is engineered for an immersive viewing experience, integrating advanced technology for superior performance and user convenience.

- **4K Projector and 1000 ANSI Lumen:** Experience peak visual quality with precision-made glass lenses providing impeccably even image distribution and 20,000 Lux color fidelity.
- **Netflix, Youtube and Prime Video, etc.:** Features a built-in "App Store" compatible with over 100,000 applications for genuine movie videos without copyright concerns.
- **Ultra Fast Dual Band WiFi and Bluetooth:** Provides 5G/2.4G dual-band Wi-Fi for faster data transmission and lower latency, supporting Miracast for mirroring devices. Bluetooth 5.2 enables stable connections with headphones, speakers, and AirPods, complemented by built-in stereo speakers and Dolby sound effects.
- **AUTO FOCUS PROJECTOR + AUTO KEYSTONE:** Easily achieve a clear, aligned image with advanced

single anti-focus technology, 30W camera gyroscope, and sensor for real-time motion detection and picture adjustment. Features autofocus and auto-trapezoid technology (±30° horizontal, vertical).

- **Super Long Energy Consumption and Premium After-Sales:** Utilizes SmarEco technology for a lamp life of up to 100,000 hours. Offers ±50% zoom without affecting image quality. Includes a free bag for portability.

SETUP

Follow these steps to set up your projector for optimal performance.

1. **Placement:** Position the projector on a stable, flat surface. It can be mounted on a tripod, table, or ceiling. Ensure the projection path is clear of obstructions.

2. **Power Connection:** Connect the power cord to the projector and then to a power outlet.

3. **Initial Power On:** Press the power button on the projector or the remote control to turn on the device. The projector will automatically focus and adjust keystone upon startup.

4. **Screen Adjustment:** The projector features automatic focus and keystone correction. If further adjustments are needed, navigate to the "Picture" settings in the menu to manually fine-tune focus or keystone.

5. **Connectivity:**
   - **Wi-Fi Connection:** Go to "Network & Internet" settings to connect to your 5G or 2.4G Wi-Fi network.
   - **Bluetooth Connection:** Access the "Bluetooth" settings to scan for and pair with Bluetooth headphones, speakers, or AirPods.
   - **Wired Connections:** Use the HDMI or USB ports to connect external devices such as laptops, gaming consoles, or USB drives.

Figure 1: ELEPHAS 4K Projector with remote control and display of streaming apps.

Figure 2: Visual representation of the projector's intelligent screen adjustment capabilities.

OPERATING INSTRUCTIONS

Navigate and utilize the projector's features for an enhanced viewing experience.

1. **Accessing Apps:** The projector has a built-in "App Store" for downloading applications like Netflix, YouTube, and Prime Video. Use the remote control to navigate the app interface.

2. **Screen Mirroring:** For mirroring content from your smartphone or other Miracast-enabled devices, select the appropriate casting application within the projector's menu (e.g., Miracast, MagicCast).

3. **Audio Output:** The projector includes built-in stereo speakers with Dolby sound effects. For external audio, connect via Bluetooth 5.2 or the 3.5mm audio jack.

4. **Image Customization:** Adjust picture settings such as brightness, contrast, saturation, and sharpness through the "Picture" menu to optimize your viewing experience.

Figure 3: The projector's interface showing available streaming applications.

Figure 4: Illustration of dual-band Wi-Fi connectivity for seamless screen mirroring from mobile devices.

Figure 5: The projector's Bluetooth 5.2 and HiFi speaker features for enhanced audio.

MAINTENANCE

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

- **Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid abrasive materials or harsh chemicals.
- **Dust Filter:** Regularly check and clean the dust filter to prevent overheating and maintain image clarity. Refer to the user manual for specific instructions on accessing and cleaning the filter.
- **Lamp Life:** The projector utilizes SmarEco technology to extend lamp life up to 100,000 hours, minimizing the need for frequent lamp replacement.

TROUBLESHOOTING

If you encounter any issues, refer to the following common troubleshooting tips:

- **No Image/Poor Image Quality:**
  - Ensure the power cord is securely connected.

- Check input source (HDMI, USB, Wi-Fi mirroring) is correctly selected.
- Verify focus and keystone settings. Use auto-focus/auto-keystone or manual adjustment.
- Ensure the room is sufficiently dark for optimal brightness.

- **No Sound/Poor Sound Quality:**
    - Adjust the volume on the projector and connected devices.
    - Check Bluetooth connection for external speakers.
    - Ensure audio cables (if used) are properly connected.

- **Remote Control Not Responding:**
    - Replace batteries in the remote control.
    - Ensure there are no obstructions between the remote and the projector's IR receiver.

For further assistance, please contact ELEPHAS customer support.

SPECIFICATIONS

Feature	Detail
Product Dimensions	12.91 x 9.4 x 4.25 inches
Item Weight	8.75 pounds
Item Model Number	W1K
Display Resolution	1920 x 1080 (4K Support)
Brightness	1000 ANSI Lumens
Connectivity Technology	Bluetooth 5.2, Wi-Fi (5G/2.4G), USB, HDMI
Special Features	Dolby Audio, HiFi Stereo Speaker, Auto Focus, Auto Keystone, Zoom 50%-100%
Lamp Life	100,000 hours
Recommended Uses	Home Cinema

WARRANTY AND SUPPORT

ELEPHAS offers attentive customer support and stands by the quality of their products for three years. For any inquiries or support needs, please refer to the contact information provided with your product packaging or visit the official ELEPHAS website.

Related Documents - W1K

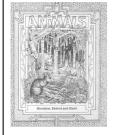|	
	[ELEPHAS W1K Portable LCD LED Projector - Specifications and Features](#) Detailed overview of the ELEPHAS W1K portable LCD LED projector, featuring HDTV 1920x1080 resolution, 10000:1 contrast, 30,000-hour LED lifespan, keystone correction, and 4K compatibility. Includes technical specifications and key features.
	[ELEPHAS 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 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 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.
	[Animals: Mundane, Extinct, and Giant - Creature Compendium](#) A detailed guide to mundane, extinct, and giant animal species, offering ecological insights and game statistics for role-playing adventures.