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> XElectron Luminex C9W Smart Home Projector User Manual

## XElectron Luminex C9W

# XElectron Luminex C9W Smart Home Projector User Manual

Model: Luminex C9W

## 1. INTRODUCTION

The XElectron Luminex C9W is a smart home projector designed for versatile entertainment and presentation. It features native 1080P resolution with 4K support, integrated Android OS, Wi-Fi, Bluetooth, and automatic adjustment functions for ease of use. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your projector.



Image: The XElectron Luminex C9W Projector in various usage scenarios, including fitness, gaming, and home cinema, demonstrating its versatility.

## 2. WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- XElectron Luminex C9W Projector
- Power Cord
- Remote Control

- User Manual
- Warranty Card

### 3. PRODUCT FEATURES

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- **Display:** Native 1080P Resolution (Full HD, 4K Support), 250-inch maximum screen, 10000:1 Dynamic Contrast Ratio, 16000 Lumens (1200 ANSI), 50,000 Hours Lamp Life.
- **Connectivity:** Dual-band WiFi (2.4G/5G) for Screen Mirroring (Airplay, Miracast), Bluetooth 5.2, HDMI, USB, WAN (Ethernet), 3.5mm Audio Out.
- **Audio:** Built-in 10 Watt Stereo Speaker, Bluetooth for wireless speaker connection, 3.5mm Audio Out.
- **Smart Features:** Auto Focus, Auto Keystone Correction, Auto Obstacle Avoidance, Auto Screen Alignment, Portable design, Android 12 OS (upgradable to 13), 1GB RAM, 8GB Internal Memory, Preinstalled streaming apps (Netflix, Prime, Hotstar, YouTube).
- **Control:** Remote Control, Voice Control.

### 4. SETUP

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#### 4.1 Physical Placement

Place the projector on a stable, flat surface or mount it securely. Ensure adequate ventilation around the device. The projector can display an image from 50 inches (minimum throw distance of 5 feet) up to 250 inches (maximum throw distance of 20 feet).



## 270° Rotatable & Adjustable Stand

Easily adjust and tilt for the perfect viewing angle

Image: The projector features a 270-degree rotatable and adjustable stand, allowing for flexible positioning and projection angles.

### 4.2 Power Connection

1. Connect the power cord to the projector's power input port.
2. Plug the other end of the power cord into a suitable electrical outlet.
3. Press the power button on the projector or remote control to turn it on.

### 4.3 Initial Image Adjustment

The Luminex C9W features automatic focus, keystone correction, obstacle avoidance, and screen alignment. Upon startup or movement, the projector will automatically adjust the image for clarity and proper geometry.

# Bluetooth 5.2 & Hi-Fi Stereo Speakers

Experience rich, immersive sound like never before



Image: The projector automatically adjusts focus, keystone, and avoids obstacles for an instantly clear and correctly aligned image.

## 4.4 Network and Device Connectivity

- **Wi-Fi:** Navigate to the settings menu to connect to your wireless network for internet access and screen mirroring.
- **Bluetooth:** Pair Bluetooth speakers or headphones via the settings menu for external audio.
- **HDMI:** Connect external devices like TV boxes, gaming consoles, or laptops using an HDMI cable.
- **USB:** Insert USB drives for media playback.

# Wireless Screen Mirroring

Seamlessly stream from your phone, tablet, or laptop



Image: The projector supports wireless screen mirroring via Airplay, DLNA, and Miracast, allowing seamless streaming from compatible devices.

## 5. OPERATING INSTRUCTIONS

### 5.1 Remote Control and Voice Control

Use the provided remote control to navigate the projector's interface. The remote supports voice commands for convenient operation. Press the voice control button on the remote and speak your command, such as "Open Netflix" or "Increase the volume."

# Smart Voice Control with Bluetooth



Image: The projector's smart voice control feature, accessible via the Bluetooth remote, allows for hands-free operation of apps like Netflix.

## 5.2 Smart OS Navigation

The projector runs on an Android 12 (upgradable to 13) Smart OS, providing access to preinstalled applications like Netflix, Prime Video, Hotstar, and YouTube. You can download additional applications from the integrated app store.

# whale tv

**Android 13 Smart OS | Google CTS & XTS Certified**

Enjoy 500+ official apps from the App Store



Image: The Whale TV interface, powered by Android 13, showcasing a wide array of official streaming applications available on the projector.

## 5.3 Audio Output

The projector includes a built-in 10W stereo speaker. For enhanced audio, connect external speakers via Bluetooth 5.2 or the 3.5mm audio out port.

# Auto Focus | Auto Keystone | Obstacle Avoidance

Say goodbye to manual adjustments. Get a clear image instantly



Image: The projector features Bluetooth 5.2 connectivity and Hi-Fi stereo speakers for an immersive audio experience.

## 6. MAINTENANCE

### 6.1 Lens Cleaning

Gently clean the projector lens with a soft, lint-free cloth or a lens cleaning brush. Avoid using abrasive materials or harsh chemicals that could damage the lens coating.

### 6.2 Ventilation

Ensure that the projector's ventilation ports are clear and unobstructed to prevent overheating. Do not place the projector in enclosed spaces or cover it during operation.

### 6.3 Lamp Life

The projector's LED light source has an operating life of approximately 50,000 hours, providing long-term usage without frequent lamp replacement.

## 7. TROUBLESHOOTING

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### 7.1 No Power

- Check if the power cord is securely connected to both the projector and the power outlet.
- Ensure the power outlet is functional.
- Press the power button on the projector or remote control.

### 7.2 No Image or Blurry Image

- Verify that the correct input source is selected (e.g., HDMI, USB, or internal OS).
- Allow the auto-focus and auto-keystone features to complete their adjustments.
- Ensure the lens is clean and free from obstructions.
- Adjust the projector's position relative to the screen.

### 7.3 No Sound

- Check the volume level on the projector and any connected external audio devices.
- Ensure that external speakers or headphones are correctly paired via Bluetooth or connected via the 3.5mm audio jack.
- If using an HDMI source, verify the audio output settings on the source device.

### 7.4 Connectivity Issues

- For Wi-Fi, ensure the network password is correct and the signal is strong.
- For Bluetooth, ensure the device is in pairing mode and within range.
- For HDMI/USB, ensure cables are securely connected and not damaged.

## 8. SPECIFICATIONS

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<b>Brand</b>	XElectron
<b>Model Name</b>	Luminex
<b>Model Number</b>	C9W
<b>Display Resolution</b>	Native 1920 x 1080 (Full HD), 4K Support
<b>Brightness</b>	16000 Lumens (1200 ANSI Lumens)
<b>Contrast Ratio</b>	10000:1
<b>Maximum Image Size</b>	250 Inches
<b>Minimum Image Size</b>	50 Inches
<b>Light Source Operating Life</b>	50000 Hours
<b>Connectivity Technology</b>	Wi-Fi (2.4G/5G), Bluetooth 5.2, HDMI, USB, 3.5mm Jack, WAN
<b>Operating System</b>	Android 12 (Certified OS, upgradable to 13)
<b>RAM / Internal Memory</b>	1GB RAM / 8GB Internal Memory
<b>Audio</b>	10 Watt Built-in Stereo Speaker

<b>Special Features</b>	Auto Focus, Auto Keystone, Auto Obstacle Avoidance, Auto Screen Alignment, Portable
<b>Item Dimensions (L x W x H)</b>	22.4 x 17.3 x 15.1 Centimeters
<b>Item Weight</b>	1.3 Kilograms
<b>Country of Origin</b>	China

## 9. WARRANTY AND SUPPORT

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### 9.1 Warranty Information

The XElectron Luminex C9W Projector comes with a **1 Year Manufacturer Warranty** from the date of purchase. Please refer to the included Warranty Card for detailed terms and conditions.

### 9.2 Customer Support

For technical assistance, warranty claims, or product inquiries, please contact XElectron Technologies Pvt Ltd:

- **Address:** 2417, Tower A, The Corenthum, Sector 62, Noida-201301
- **Phone:** 0120-4550655, 85273-12304