

LICAEVEY LICAEVEYmu456kohg0

LICAEVEY Wireless Display Adapter 1080P Miracast Dongle User Manual

Model: LICAEVEYmu456kohg0

Brand: LICAEVEY

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your LICAEVEY Wireless Display Adapter. This device enables seamless screen mirroring from various compatible devices to a larger display, such as an HDTV, monitor, or projector, utilizing Miracast and DLNA protocols.

Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

2. PRODUCT OVERVIEW

2.1 Package Contents

- 1 x 1080P Wireless Display Adapter
- 1 x USB-C Power Supply Cord
- 1 x Instruction Manual



Image: The wireless display adapter unit with its integrated HDMI cable and the separate USB-C power cable.

2.2 Device Features

- **Miracast & DLNA Screen Mirroring:** Supports wireless projection via Miracast protocol and DLNA compatibility for Android 7.1+, Windows 10/11, and macOS devices. Enables casting phone/tablet screens to a TV without direct network dependency for Miracast.

- **Full HD 1080P Resolution:** Delivers 1920x1080 at 60Hz video output for clear visuals.
- **Dual-Band WiFi Stability:** Features 2.4G/5G dual-channel transmission for low-latency mirroring within a 50-meter range, ensuring stable connections.
- **Multi-Device Compatibility:** Compatible with smartphones (USB-C), tablets, laptops, and streaming boxes. Supports switching between portrait and landscape orientations.
- **USB-C Power Optimization:** Integrated USB-C 5V/2A interface provides continuous power. Plug-and-play design with automatic signal synchronization.



Image: A detailed view of the circular wireless display adapter unit with its integrated HDMI connector cable.



Image: A close-up of the HDMI connector, highlighting its design and gold-plated contacts.

3. SETUP INSTRUCTIONS

1. **Connect to Display:** Insert the HDMI connector of the wireless display adapter into an available HDMI port on your HDTV, monitor, or projector.
2. **Connect Power:** Connect the provided USB-C power supply cord to the USB-C port on the wireless display adapter. Plug the other end of the USB power cord into a 5V/2A USB power adapter (not included) or a compatible USB port on your display device. Ensure the adapter receives sufficient power.
3. **Select Input:** Power on your display device and use its remote control or menu to select the corresponding HDMI input source to which the adapter is connected.
4. **Initial Screen:** Once powered, the adapter will display a startup screen on your display, indicating its readiness for connection. This screen will typically show connection instructions and network information (SSID/password if applicable for DLNA mode).



Image: A close-up view of the USB-C power input port located on the side of the wireless display adapter.



Image: The wireless display adapter connected to a television, displaying content mirrored from a smartphone held by a user.

4. OPERATING INSTRUCTIONS

4.1 Screen Mirroring (Miracast/DLNA)

The adapter supports both Miracast and DLNA protocols for screen mirroring. The specific connection method depends on your source device (Android, iOS, Windows, macOS).

For Android Devices (Miracast)

1. Ensure your Android device (Android 7.1 or above) has a screen mirroring feature (often called "Smart View," "Screen Cast," "Wireless Display," "MirrorShare," etc.).
2. Activate the screen mirroring function on your Android device.
3. Select the LICA EVEY adapter from the list of available devices.
4. Your Android device screen will now be mirrored to the connected display.

For Windows Devices (Windows 10/11 Miracast)

1. On your Windows 10/11 PC, press the **Windows key + K**.
2. Select the LICA EVEY adapter from the "Connect" sidebar.
3. Your PC screen will now be mirrored or extended to the connected display.

For iOS/macOS Devices (DLNA/AirPlay Compatible Mode)

For iOS and macOS devices, the adapter typically operates in a DLNA/AirPlay compatible mode. This usually requires the adapter to be connected to your home Wi-Fi network first.

1. Connect your iOS/macOS device to the Wi-Fi network broadcast by the adapter (SSID and password displayed on the TV screen).
2. Open a web browser on your iOS/macOS device and navigate to the IP address shown on the TV screen (e.g., 192.168.x.x).
3. In the adapter's web interface, select "Internet" or "Wi-Fi Setup" and connect the adapter to your home Wi-Fi network.
4. Once the adapter is connected to your home Wi-Fi, ensure your iOS/macOS device is also on the **same** Wi-Fi network.
5. On your iOS device, open Control Center and tap "Screen Mirroring" (or "AirPlay Mirroring"). Select the LICAEEVEY adapter.
6. On your macOS device, click the AirPlay icon in the menu bar and select the LICAEEVEY adapter.
7. Your iOS/macOS screen will now be mirrored to the connected display.



Image: A business meeting scenario where a presentation is being mirrored from a laptop to a large display screen using the wireless adapter.

4.2 Orientation Switching

The adapter supports automatic switching between portrait and landscape orientations based on your

source device's orientation. This allows for flexible viewing of content.



Image: An illustration demonstrating the adapter's capability to support both horizontal (landscape) and vertical (portrait) display orientations on a screen.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the device or subjecting it to strong impacts. Do not attempt to disassemble the adapter, as this will void the warranty.
- **Power:** Always ensure the adapter is powered by a stable 5V/2A USB power source. Insufficient power can lead to unstable performance.



Image: A close-up view of the circular top surface of the wireless display adapter, showing its perforated design for ventilation and a central button.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No signal on display.	Incorrect HDMI input selected; insufficient power; loose connection.	<ul style="list-style-type: none">• Ensure the display is set to the correct HDMI input.• Verify the USB-C power cable is securely connected and the power source provides 5V/2A.• Check that the HDMI connector is fully inserted into the display port.

Problem	Possible Cause	Solution
Unstable connection or lag during mirroring.	Interference; distance from source device; weak Wi-Fi signal (for DLNA).	<ul style="list-style-type: none"> Reduce the distance between the source device and the adapter. Minimize obstacles between devices. Ensure the adapter is connected to a stable 5G Wi-Fi network if using DLNA/AirPlay. Avoid other wireless devices operating on the same frequency.
Cannot find the adapter in screen mirroring list.	Adapter not powered on; device compatibility issue; incorrect mode.	<ul style="list-style-type: none"> Confirm the adapter is powered on and displaying its startup screen. Ensure your source device's operating system version is compatible (e.g., Android 7.1+, Windows 10/11). For iOS/macOS, ensure the adapter is configured for DLNA/AirPlay compatible mode and connected to the same Wi-Fi network.

7. SPECIFICATIONS

Feature	Detail
Item Type	Wireless Display Adapter
Material	ABS
Resolution	1920 x 1080P @ 60HZ
Video Output	HD Multimedia Interface (HDMI)
Wireless Frequency	2.4G / 5G Dual-Band WiFi
RF Output Power	≤19dBm
Power Supply Interface	USB C (5V/2A recommended)
Compatible System	Android 7.1+, iOS, macOS, Windows 10/11
Item Weight	3.53 ounces (approx. 100g)
Package Dimensions	5.91 x 4.33 x 1.57 inches (approx. 15 x 11 x 4 cm)
Model Number	LICAEVEYmu456kohg0
ASIN	B0F62GXFYN

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for warranty claims.

For further assistance, please visit the official LICAEEVEY support website or contact their customer service department.