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› [Lian Li Strimer Wireless 24 Pin \(PW24-1W\) Addressable RGB Power Extension Cable User Manual](#)

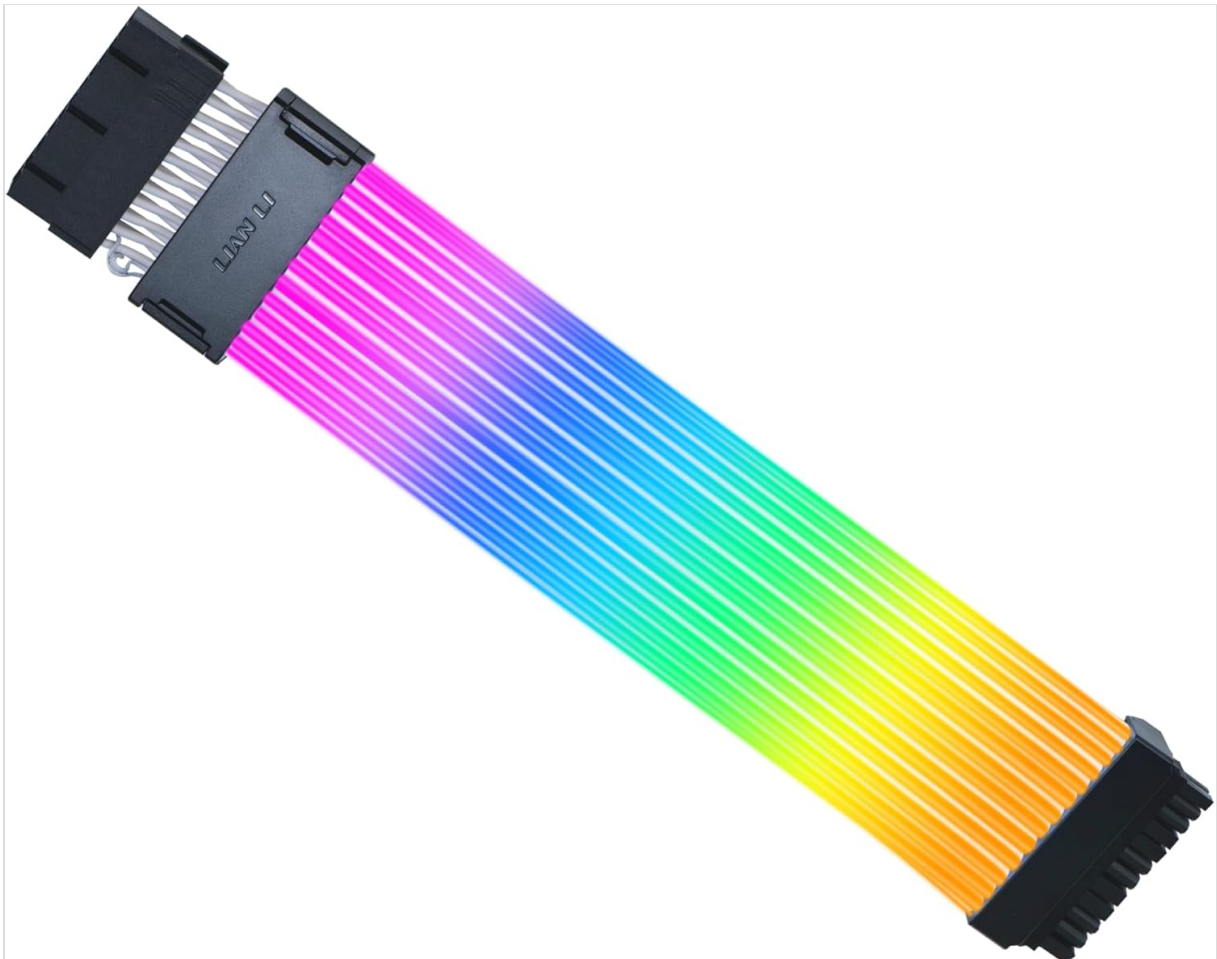
Lian Li PW24-1W

Lian Li Strimer Wireless 24 Pin (PW24-1W) Addressable RGB Power Extension Cable User Manual

Model: PW24-1W

1. INTRODUCTION

The Lian Li Strimer Wireless 24 Pin (PW24-1W) is an addressable RGB power extension cable designed to enhance the visual aesthetics of your PC build. It features 2.4 GHz wireless control for its lighting effects, offering a clean and customizable solution for internal PC illumination. This model requires a separate L-Wireless Controller for operation, which is not included in this package.



The Lian Li Strimer Wireless 24 Pin cable, showcasing its vibrant RGB lighting.



An illustration highlighting the wireless RGB capabilities of the Strimer Wireless PW24-1W cable.

2. PACKAGE CONTENTS

Verify that all components are present in your package:

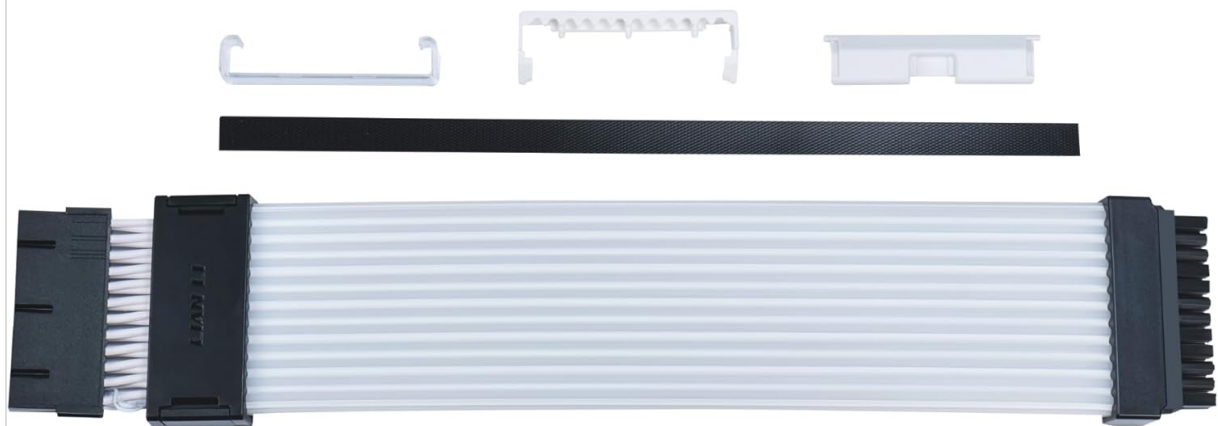
- Lian Li Strimer Wireless 24 Pin Extension Cable (PW24-1W)
- Cable Combs (Black and White options)

Note: The L-Wireless Controller is **not included** with this PW24-1W model and must be purchased separately or obtained from a compatible Lian Li product (e.g., PW24-1W-T model or a set of 3-pack wireless fans).



An overview of the package contents for different Strimer Wireless models. For the PW24-1W, it includes the extension cable and cable combs.

INCLUDING WHITE CLIP FOR DIFFERENT COLOR THEME



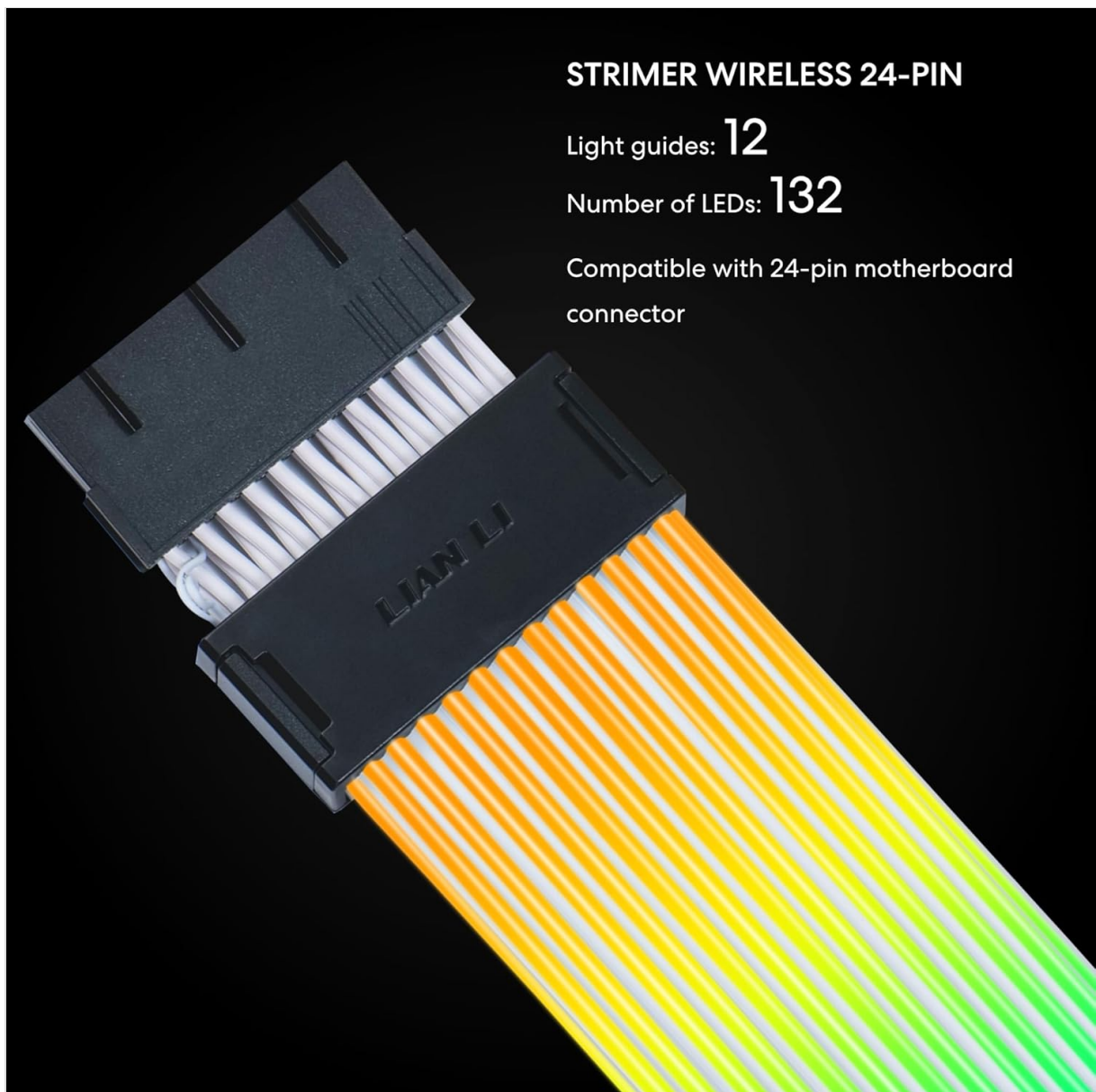
The Strimer Wireless 24-Pin cable shown with both black and white cable clips, allowing for customization to match different PC build aesthetics.

3. SETUP AND INSTALLATION

Follow these steps to install your Strimer Wireless 24 Pin cable:

1. **Prepare your System:** Ensure your computer is powered off and unplugged from the wall outlet. Open your PC case to access the motherboard's 24-pin ATX power connector.
2. **Connect the Strimer Cable:** Connect the female end of the Strimer Wireless 24 Pin cable to your power supply's 24-pin ATX cable. Ensure a secure connection.

3. **Connect to Motherboard:** Connect the male end of the Strimer Wireless 24 Pin cable to your motherboard's 24-pin ATX power connector. Ensure the connector buckle aligns correctly and clicks into place.
4. **Adjust Cable Combs:** Use the included cable combs to organize the Strimer cable for a clean appearance. If the connector buckle and motherboard are misaligned, adjust the comb by removing it and reinstalling it slightly backward to ensure correct alignment.
5. **Install L-Wireless Controller (Sold Separately):** If you do not already have one, install a compatible L-Wireless Controller. Connect the controller to an available USB Type A port on your motherboard. This controller is essential for managing the RGB lighting effects of the Strimer cable.
6. **Secure Cables:** Route and secure all cables within your PC case to ensure proper airflow and a tidy build.
7. **Close Case and Power On:** Close your PC case, plug in the power cable, and power on your computer.



A detailed view of the Strimer Wireless 24-Pin cable, indicating 12 light guides and 132 LEDs, compatible with standard 24-pin motherboard connectors.



This image demonstrates the simple installation of the L-Wireless controller into a motherboard's USB Type A port for wireless control of the Strimer cable's lighting.

4. OPERATION

The Strimer Wireless 24 Pin cable operates via a 2.4 GHz wireless signal, controlled by the L-Wireless Controller and L-Connect 3 software.

4.1 Wireless Control

The L-Wireless Controller (sold separately) connects to your motherboard and communicates with the receiver on the Strimer cable via a 2.4 GHz signal. This enables wireless control of the LED lighting effects without additional cables directly connected to the motherboard's RGB headers.



This diagram illustrates how the L-Wireless controller (sold separately) wirelessly manages the RGB lighting effects of the Strimer cable and compatible fans.

4.2 L-Connect 3 Software

Download and install the L-Connect 3 software from the official Lian Li website. This software provides comprehensive customization options for your Strimer Wireless cable:

- **Lighting Effects:** Choose from various pre-set lighting patterns and colors.
- **Individual Customization:** Customize each light guide on the Strimer cable for unique combinations.
- **Hardware Monitoring:** Monitor CPU and GPU temperature, loading, and fan speeds (if compatible fans are connected to the controller).



A screenshot of the L-Connect 3 software, illustrating its interface for comprehensive customization of RGB lighting effects, including color patterns, brightness, and speed.

4.3 Simultaneous Control

A single L-Wireless Controller can support up to three Strimer cables simultaneously (one for the motherboard, one for the GPU, and one for the CPU). Each cluster of fans also occupies one channel. This allows for synchronized lighting effects across multiple Lian Li wireless devices.



This diagram illustrates how a single L-Wireless controller can manage multiple Strimer cables and compatible fans simultaneously.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Strimer Wireless cable:

- **Cleaning:** Gently wipe the cable with a dry, soft cloth to remove dust. Avoid using liquid cleaners directly on the cable or connectors.
- **Handling:** Avoid excessive bending or sharp turns of the cable, as this can damage the internal light guides or wiring.
- **Environment:** Ensure your PC environment is free from excessive dust and moisture.

6. TROUBLESHOOTING

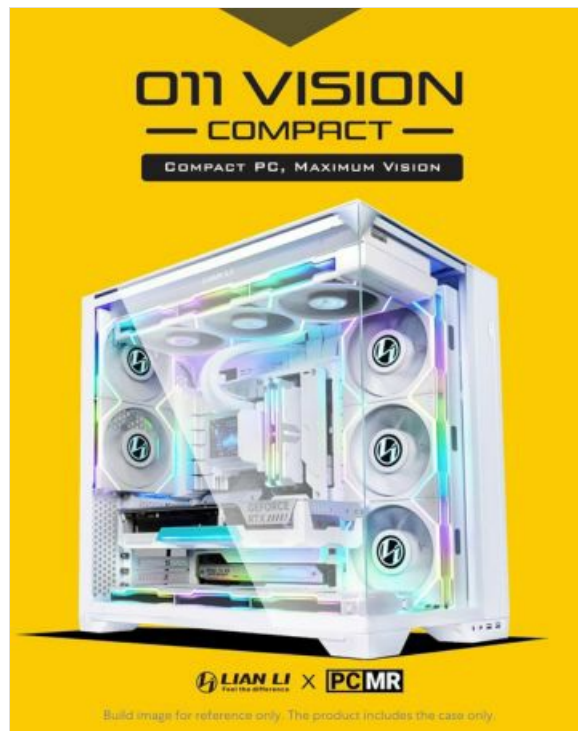
If you encounter issues with your Strimer Wireless 24 Pin cable, refer to the following common solutions:

- **No Lighting/Incorrect Lighting:**
 - Ensure the Strimer cable is securely connected to both the PSU cable and the motherboard.
 - Verify that the L-Wireless Controller is properly installed and connected to a motherboard USB Type A port.
 - Confirm that the L-Connect 3 software is installed and running, and that the Strimer Wireless device is detected.
 - Check for any physical damage to the cable or connectors.
- **Connector Misalignment:** If the connector buckle and motherboard are misaligned, leading to an improper port connection, adjust the cable comb by removing it and reinstalling it slightly backward to ensure correct alignment.
- **Controller Not Detected:** Ensure the L-Wireless Controller is firmly seated in the USB Type A port. Try a different USB port if available. Reinstall L-Connect 3 software if necessary.
- **No L-Wireless Controller:** This PW24-1W model does not include the L-Wireless Controller. A controller is necessary to operate the wireless Strimer. You must use a separate L-Wireless Controller (e.g., from the PW24-1W-T model or a set of 3-pack wireless fans).

7. SPECIFICATIONS

Detailed specifications for the Lian Li Strimer Wireless 24 Pin (PW24-1W) cable:

Feature	Detail
Model Number	PW24-1W
Cable Type	24-Pin ATX Power Extension Cable
Dimensions (L x W x H)	315 x 18.3 x 60 mm (12.4 x 0.72 x 2.36 inches)
Cable Length	260 mm
Light Guides	12
Number of LEDs	132
LED Power Consumption	9W
Wireless Control	2.4 GHz (requires separate L-Wireless Controller)
Compatible Devices	Desktop Motherboards (24-pin ATX)
Item Weight	9.6 ounces (approx. 272g)



A detailed specification table outlining various Strimer Wireless models, including the PW24-1W.

8. WARRANTY AND SUPPORT

The Lian Li Strimer Wireless 24 Pin (PW24-1W) typically comes with a **1-year hardware protection** from the date of purchase. For specific warranty terms, conditions, and to register your product, please refer to the official Lian Li website or contact their customer support directly.

For technical assistance, troubleshooting, or warranty claims, please visit the [Lian Li official website](#) or contact their customer support team.