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Sirlyr RGB-2

Sirlyr RGB 8-Pin PCIe ARGB GPU Cable Extension Manual

Model: RGB-2

INTRODUCTION

The Sirlyr RGB 8-Pin PCIe ARGB GPU Cable Extension is designed to enhance the visual appeal of your PC build while providing stable power delivery to your graphics card. This cable integrates a PSU extension with an LED lighting strip, offering vibrant and customizable lighting effects.

SAFETY INFORMATION

- Ensure your power supply unit (PSU) is turned off and unplugged before installation.
- Handle all components with care to prevent damage.
- Do not force connectors; ensure proper alignment before insertion.
- Keep the cable away from excessive heat or moisture.

PACKAGE CONTENTS

- 1 x Sirlyr RGB 8-Pin GPU Power Cable Extension
- 1 x Mini RGB Controller (SATA powered)
- 1 x Instruction Manual

The following video provides an overview of the product and its components:

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Video: Unboxing and overview of the Sirlyr PSU GPU Extension cable, showing the cable and its included mini controller.

SETUP

1. **Prepare your PC:** Ensure your PC is powered off and unplugged from the wall outlet. Open your PC case to access the graphics card and power supply connections.
2. **Connect to GPU:** Locate the 8-pin PCIe power connector(s) on your graphics card. Connect the male end of the Sirlyr RGB 8-Pin GPU Cable Extension to the corresponding port(s) on your graphics

card. This cable is compatible with graphics cards requiring 8-pin power, such as RTX 4060, RTX 4070, or AMD Radeon RX 6600 series.

3. **Connect to PSU Cable:** Connect the female end of the Sirlyr RGB 8-Pin GPU Cable Extension to the 8-pin PCIe power cable coming from your power supply unit.
4. **Route the Cable:** Utilize the cable's flexible silicone material to bend and route it for optimal aesthetics and cable management within your PC case. The cable is designed for easy bending and routing.
5. **Connect ARGB:**
 - **Motherboard ARGB Sync:** If your motherboard supports 5V 3-pin ARGB, connect the cable's 5V 3-pin ARGB connector to an available header on your motherboard. This allows for synchronized lighting control via motherboard software.
 - **Mini RGB Controller:** If your motherboard does not support ARGB, or if you prefer standalone control, connect the cable's ARGB connector to the included mini RGB controller. Power the mini controller using a SATA power connector from your PSU.

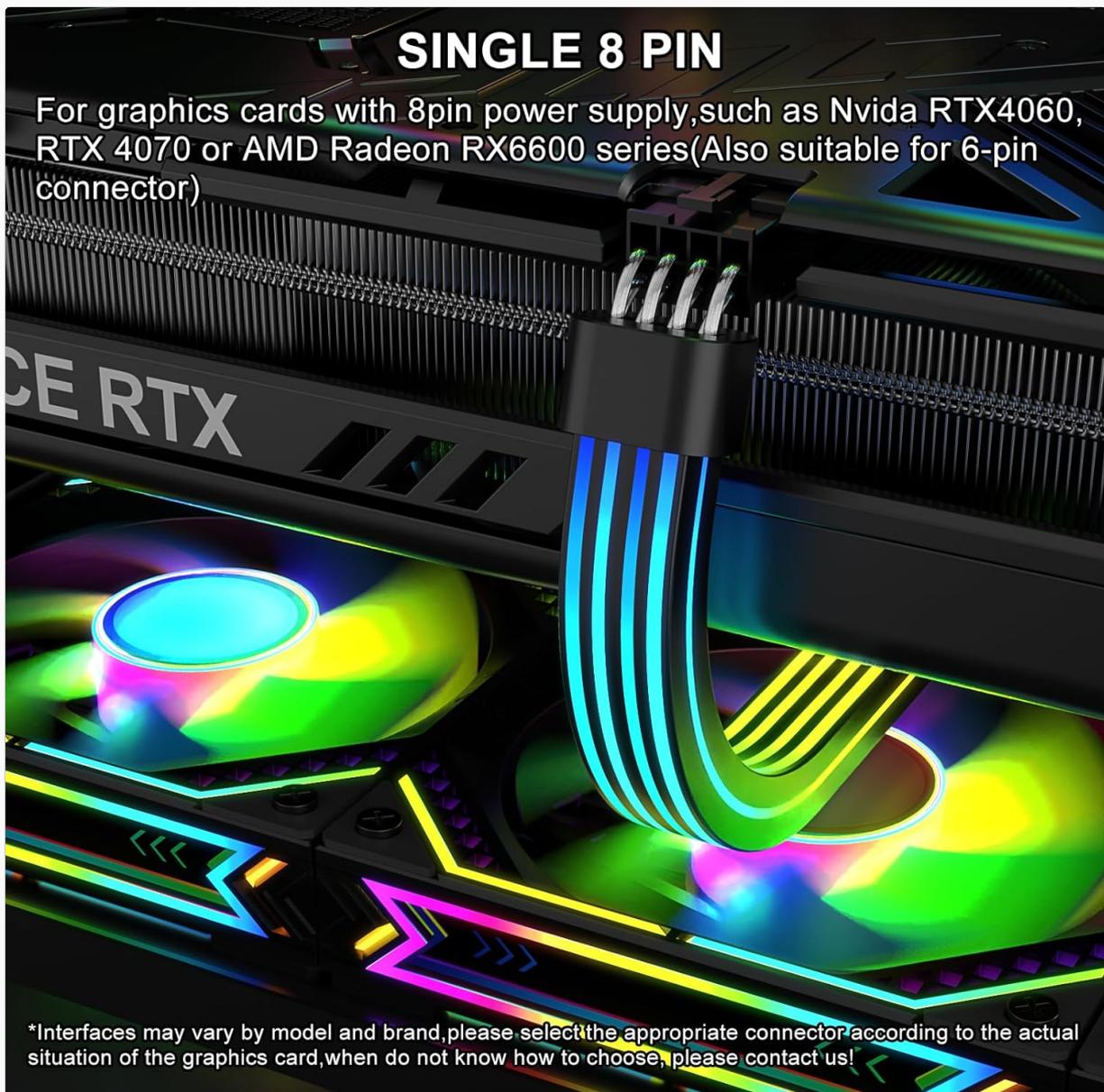


Image: The Sirlyr RGB 8-Pin PCIe ARGB GPU Cable Extension connected to a graphics card, illustrating the 8-pin connector.

HIGH-QUALITY MATERIALS

Silver-plated alloy copper cable core with transparent insulation ensures good power supply performance while maintaining a nice appearance



Image: A detailed diagram of the cable's internal structure and connectors, highlighting the 27 LEDs, TPE material, silver-plated wire cores, and the 5V3Pin ARGB daisy chain header.

ANY BENDING, EASY ROUTING

Upgraded with a new thermoplastic silicone-like material to improve softness and make it easier to bend for wiring

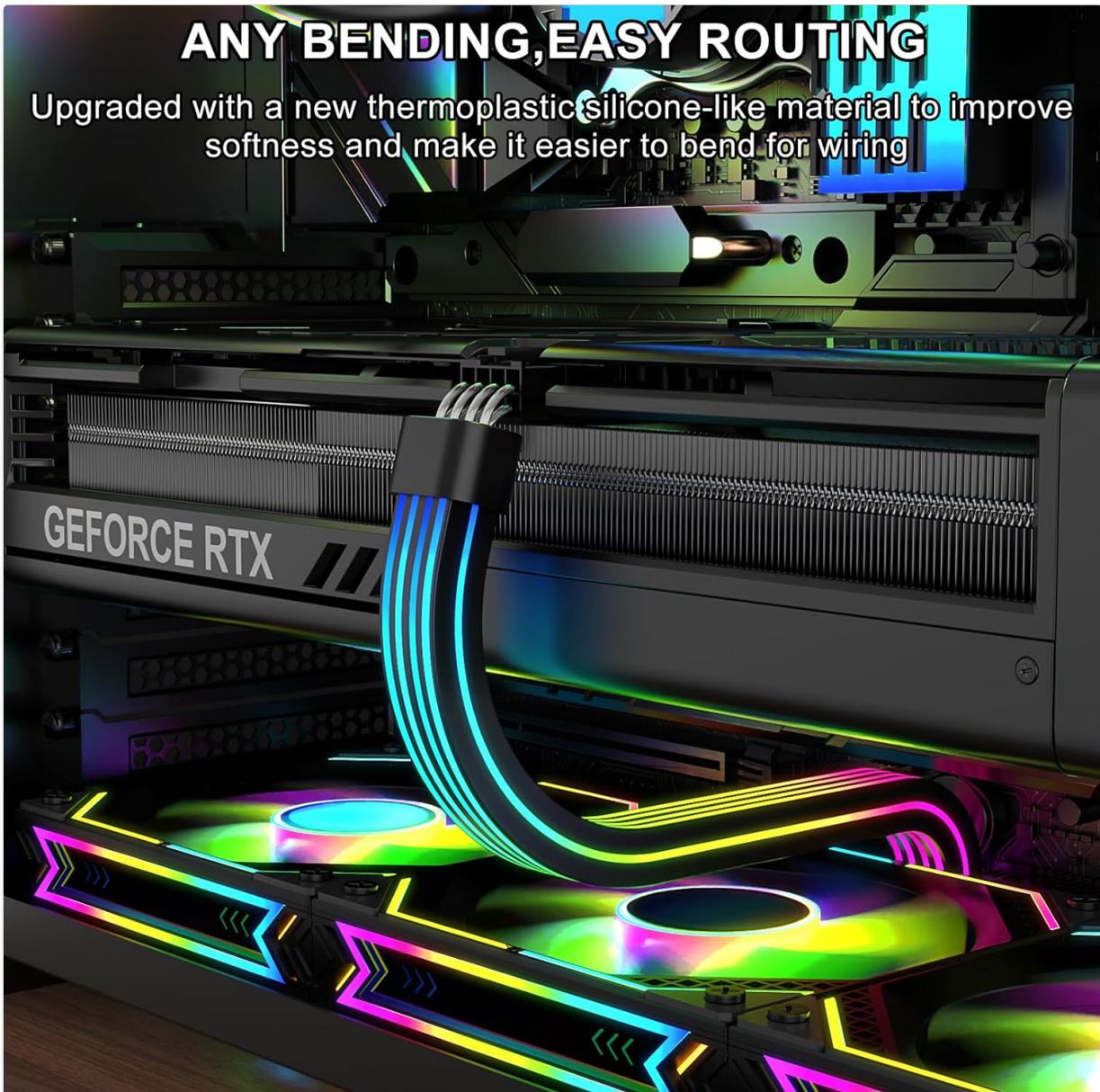


Image: The cable installed in a PC, showcasing its flexibility and how it can be routed within the case.

OPERATING

Once installed, the RGB lighting effects can be controlled in two ways:

- **Motherboard ARGB Sync:** If connected to a compatible 5V 3-pin ARGB header on your motherboard, use your motherboard's RGB synchronization software (e.g., ASUS Aura Sync, MSI Mystic Light Sync, Gigabyte RGB Fusion, Razer Chroma) to customize lighting effects, colors, and patterns. This allows for synchronized lighting across all compatible ARGB components in your system.
- **Mini RGB Controller:** If using the included mini RGB controller, press the buttons on the controller to cycle through various pre-set lighting modes, colors, and effects. This provides basic control without the need for motherboard software.

Observe the various lighting modes and effects in the following videos:

Your browser does not support the video tag.

Video: Demonstration of the Sirlyr ARGB Single 8 Pin PSU Cable Extension in a PC build, showcasing various dynamic RGB lighting effects.



Image: Examples of multiple lighting modes available with the ARGB cable, illustrating different color schemes and effects.

MAINTENANCE

- Keep the cable free from dust and debris. Use a soft, dry cloth to gently wipe the surface.
- Avoid bending the cable excessively or sharply to prevent damage to the internal wiring and LED strip.
- Ensure all connections remain secure. Periodically check for any loose connections.

TROUBLESHOOTING

- **Lights not turning on:**
 - Check all power connections, including the 8-pin PCIe and SATA power for the mini controller (if used).
 - Verify the 5V 3-pin ARGB connection to the motherboard or mini controller is secure and correctly oriented.
 - If using motherboard sync, ensure your motherboard's ARGB software is running and the cable is recognized.

- **Inconsistent lighting or flickering:**

- Ensure the cable is not bent too sharply, which could stress the internal LEDs.
- Check for any loose connections.
- If using motherboard sync, try updating your motherboard's ARGB software or drivers.

- **Cable not fitting GPU:**

- This cable is an 8-pin PCIe extension. Ensure your graphics card requires an 8-pin connection. Some newer GPUs may use 12-pin or 16-pin connectors, which are not directly compatible without an adapter (not included).

SPECIFICATIONS

Feature	Detail
Model Number	RGB-2
Connector Type	8-pin PCIe Male-to-Female
ARGB Connector	5V 3-pin ARGB
LED Count	27 LEDs
Lighting	360-degree soft and uniform lighting
Material	Flexible Silicone, Silver-plated wire cores
Voltage	5 Volts
Item Weight	5.3 ounces (0.15 Kilograms)
Package Dimensions	14.37 x 2.36 x 1.26 inches



Image: A diagram illustrating the physical dimensions of the cable.

WARRANTY AND SUPPORT

Sirlyr products are designed for quality and performance. For warranty information and technical support, please refer to the contact details provided with your purchase or visit the official Sirlyr website. Keep your proof of purchase for any warranty claims.

For additional information and products, visit the [Sirlyr Store on Amazon](#).