

Kircuit 301033

User Manual: Kircuit 12V/5V Power Supply Adapter

Model: 301033

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Kircuit 12V/5V Cord Cable Charger, designed as a replacement power supply adapter for LaCie 301033 External Hard Drives. Kircuit AC adapters are rigorously tested to meet the power requirements of your device, converting AC power from electrical outlets into the necessary DC power. This adapter serves as a reliable power source for operating your device or charging its battery, whether you are at home, in the office, or on the go.

The adapter has been validated to ensure compatibility and optimal performance with the specified LaCie external hard drive model.



Figure 1: Overview of the Kircuit 12V/5V Power Supply Adapter, showing the main adapter unit and connected power cables.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the power adapter. Failure to follow these instructions may result in electric shock, fire, or damage to the product or connected devices.

- Use only with compatible devices as specified (LaCie 301033 External Hard Drive).
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not disassemble or attempt to repair the adapter. Refer servicing to qualified personnel.
- Ensure the power outlet is easily accessible and unplug the adapter during lightning storms or when unused for long periods.
- Keep out of reach of children.
- Ensure proper ventilation around the adapter during use to prevent overheating.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Kircuit 12V/5V Power Supply Adapter Unit
- AC Power Cord (for connecting to wall outlet)
- DC Output Cable with 4-pin Connector (integrated with adapter unit)



Figure 2: The Kircuit power adapter unit shown with its integrated DC output cable and the separate AC power cord.

4. SETUP INSTRUCTIONS

Follow these steps to set up your Kircuit power adapter:

1. **Connect the AC Power Cord:** Take the provided AC power cord and plug one end into the AC input port on the Kircuit power adapter unit.
2. **Connect to Power Outlet:** Plug the other end of the AC power cord into a standard 100V-240V AC electrical wall outlet.
3. **Connect to Device:** Locate the 4-pin power input port on your LaCie 301033 External Hard Drive. Carefully insert the DC output connector from the Kircuit adapter into this port. Ensure a secure connection.
4. **Verify Connection:** Once connected, the adapter may have an indicator light (e.g., blue LED) to confirm it is receiving power and ready for operation.



Figure 3: The Kircuit power adapter connected to a wall outlet, demonstrating a typical setup for powering a device.

5. OPERATING INSTRUCTIONS

Once properly set up, the Kircuit power adapter will supply the necessary power to your LaCie 301033 External Hard Drive. It is designed for continuous operation, allowing you to use your hard drive without interruption or to charge its internal battery if applicable.

- Ensure all connections are firm before powering on your device.
- The adapter features a built-in Dynamic IC, Charger IC, and Power fuse for rapid charging and overcharge protection, ensuring safe operation.
- Disconnect the adapter from the power outlet and your device when not in use for extended periods.

6. MAINTENANCE AND CARE

Proper care will extend the life of your Kircuit power adapter:

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or aerosols.

- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. When storing, coil the cables loosely to prevent kinks or damage.
- **Handling:** Avoid pulling on the cables to disconnect the adapter from the wall or device. Always grasp the plug or connector directly.
- **Inspection:** Periodically inspect the cables and connectors for any signs of wear, fraying, or damage. Discontinue use if damage is observed.

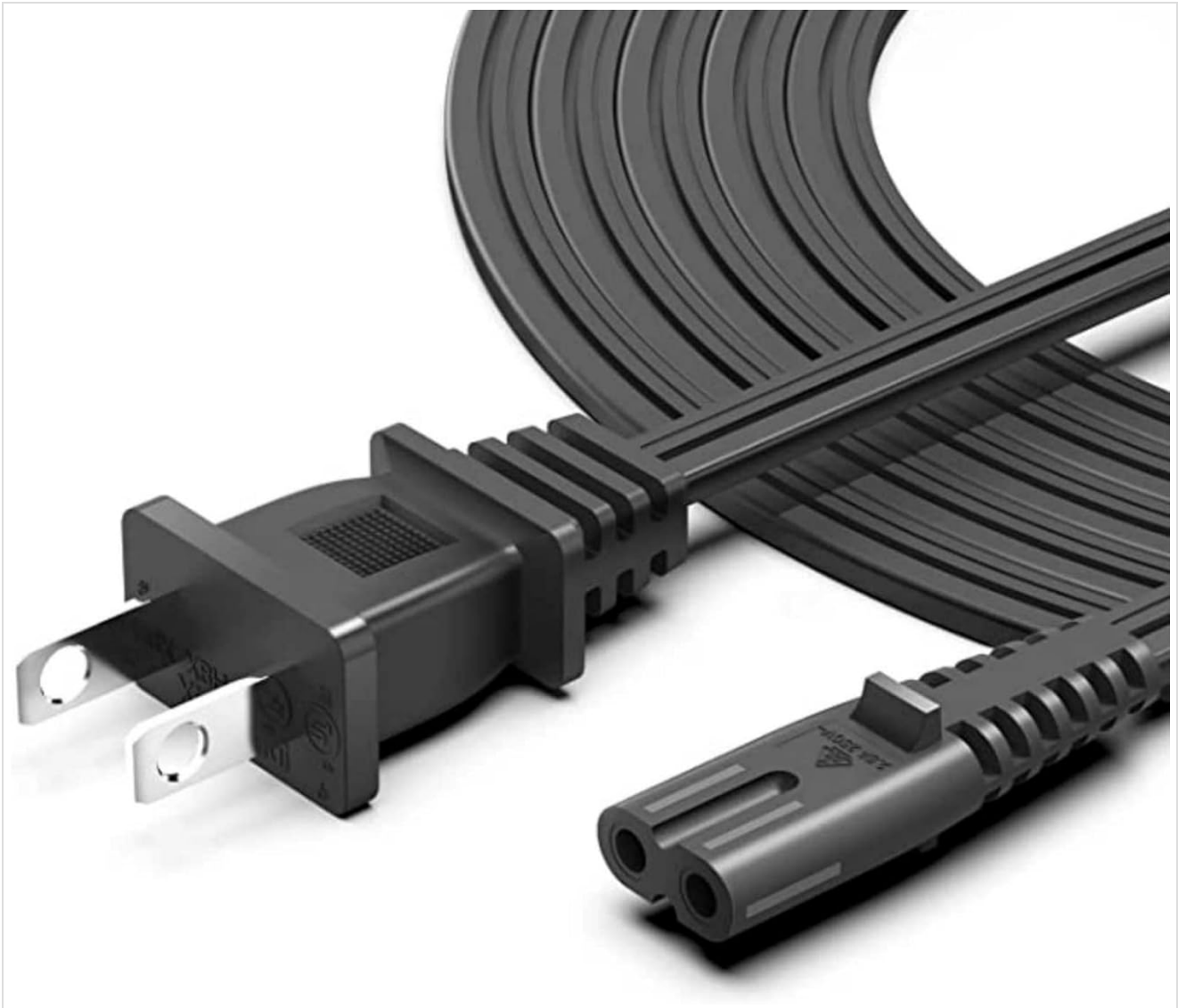


Figure 4: A close-up view of the power plug and the barrel connector, highlighting the robust construction of the cables.

7. TROUBLESHOOTING

If you encounter issues with your Kircuit power adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Adapter not powering device.	Loose connection; faulty outlet; incompatible device.	Ensure all cables are securely connected. Try a different wall outlet. Verify device compatibility (LaCie 301033).
Adapter feels hot during use.	Normal operation; poor ventilation; overload.	Slight warmth is normal. Ensure adequate airflow around the adapter. Disconnect if excessively hot and allow to cool. Do not use if it remains excessively hot.

Problem	Possible Cause	Solution
Device not charging/powering on consistently.	Intermittent connection; damaged cable/connector.	Check for kinks or damage in the cables. Ensure the 4-pin connector is fully inserted and stable.

If the problem persists after trying these solutions, please contact customer support.

8. SPECIFICATIONS

Technical specifications for the Kircuit 12V/5V Power Supply Adapter:

- **Brand:** Kircuit
- **Model:** Compatible with LaCie 301033 External Hard Drive
- **Input Voltage:** 100V-240V AC
- **Output:** 12V/5V (specific amperage not provided, but implied by compatibility)
- **Connector Type:** BARREL (4-pin connector for LaCie 301033)
- **Color:** Black
- **Special Feature:** 100% Brand New, High Quality AC/DC Power Charger (non-OEM), Built-in Dynamic IC, Charger IC & Power fuse for rapid charging and over charge protection.
- **Power Source:** Corded Electric

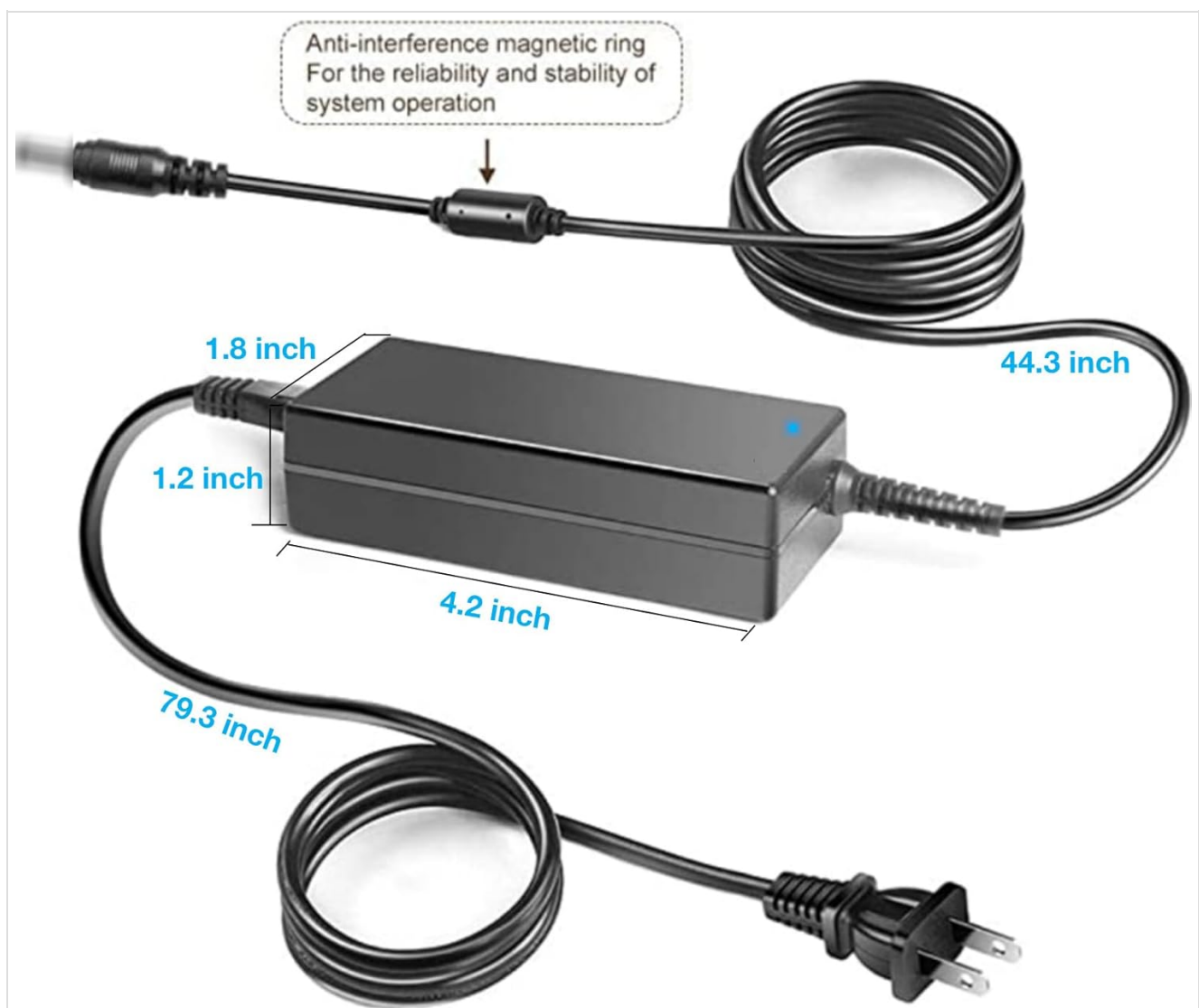


Figure 5: Detailed dimensions of the Kircuit power adapter unit and the anti-interference magnetic ring on the DC output cable.

9. WARRANTY AND SUPPORT

This Kircuit power adapter is designed for reliability and performance. For information regarding returns, replacements, or warranty claims, please refer to the seller's policy on the platform where the product was purchased. Typically, products are eligible for return/replacement within 30 days of purchase.

For technical support or further inquiries, please contact the seller directly. The seller for this product is LGM DYstore.

Seller: [LGM DYstore](#)

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