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› Kircuit AC Adapter User Manual for Altec Lansing ACS400, ACS250, ACS500 Speakers

Kircuit AC Adapter for Altec Lansing ACS Series

Kircuit AC Adapter User Manual for Altec Lansing ACS400, ACS250, ACS500 Speakers

Model: AC Adapter for Altec Lansing ACS Series

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Kircuit AC Adapter, designed as a replacement power supply unit for Altec Lansing ACS400, ACS250, and ACS500 powered speakers and subwoofers. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

The Kircuit AC Adapter is a high-quality power supply unit engineered to provide stable and reliable power to compatible Altec Lansing speaker systems. It features a robust design with built-in safety protections.

2.1 Components

- AC Adapter Unit
- AC Input Power Cord (2-pin)
- DC Output Cable with Connector



Figure 1: The Kircuit AC Adapter unit with its detachable AC input power cord and integrated DC output cable.

2.2 Key Features

- **Input Voltage:** 100V-240V AC, suitable for various regions.
- **Safety Protections:** Built-in dynamic IC, charger IC, and power fuse for rapid charging and protection against overcharge, short circuits, excess voltage, over temperature, and overcurrent.
- **Durable Design:** High-quality power cable with thick insulation and abrasion resistance. Plugs are designed for secure and stable connections, capable of handling electrical loads without overheating.
- **Portability:** Designed for ease of travel and replacement.

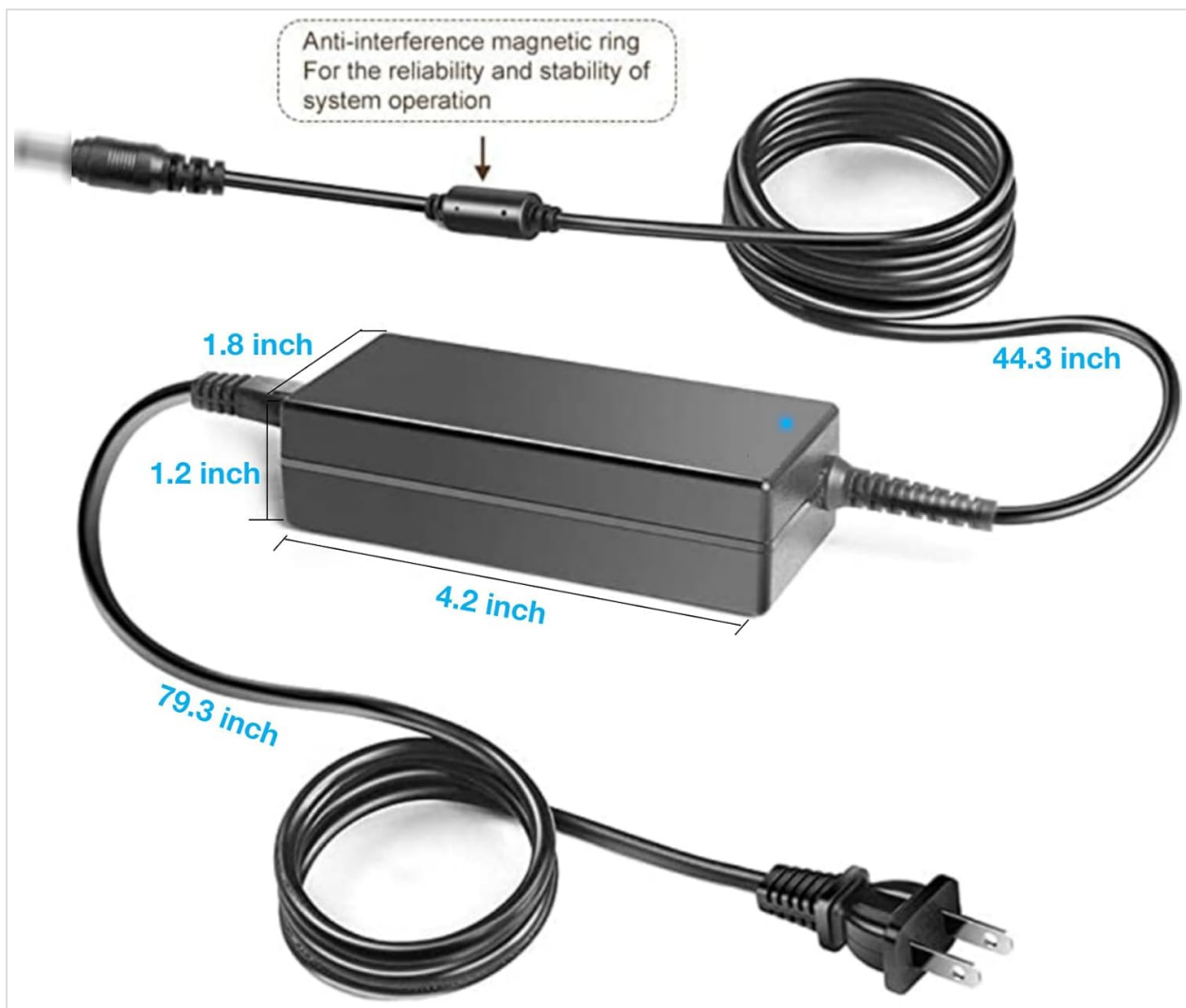


Figure 2: Dimensions of the Kircuit AC Adapter unit and cable lengths. The adapter measures approximately 4.2 inches in length, 1.8 inches in width, and 1.2 inches in height. The DC output cable is approximately 44.3 inches, and the AC input cable is approximately 79.3 inches.

3. SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove the AC adapter unit and power cord from its packaging.
2. **Connect AC Cord:** Insert the 2-pin connector of the AC input power cord firmly into the AC input port on the adapter unit.
3. **Connect to Speaker:** Plug the DC output connector from the adapter's integrated cable into the power input port of your Altec Lansing ACS400, ACS250, or ACS500 speaker/subwoofer. Ensure a snug fit.
4. **Connect to Power Outlet:** Insert the AC plug of the power cord into a standard wall power outlet (100V-240V AC).
5. **Verify Power:** Once connected, the adapter may have an indicator light (if present) to show it is receiving power. Your speaker system should now be ready for operation.



Figure 3: The Kircuit AC Adapter connected to a wall power outlet, ready for use with a compatible device.

4. OPERATING INSTRUCTIONS

Once the Kircuit AC Adapter is correctly set up and connected to your Altec Lansing speaker system and a power outlet, the speaker system will receive power. Refer to your Altec Lansing speaker's own user manual for specific instructions on powering on and operating the speaker system itself.

5. MAINTENANCE

- **Cleaning:** Disconnect the adapter from the power outlet and the speaker before cleaning. Use a soft, dry cloth to wipe the adapter unit and cables. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cables to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, bent pins, or cracks in the casing. If damage is found, discontinue use immediately and replace the adapter.

6. TROUBLESHOOTING

- **No Power to Speaker:**

- Ensure the AC input power cord is securely connected to both the adapter unit and the wall outlet.
- Verify the wall outlet is functional by plugging in another device.
- Check that the DC output connector is firmly plugged into your speaker's power input.
- Inspect cables for any visible damage.

- **Intermittent Power:**

- Ensure all connections are secure and not loose.
- Avoid placing heavy objects on the cables or adapter.
- Test with a different wall outlet.

- **Adapter Feels Hot:**

- It is normal for the adapter to feel warm during operation. However, if it becomes excessively hot to the touch, disconnect it immediately and contact the seller.
- Ensure adequate ventilation around the adapter; do not cover it.

7. SPECIFICATIONS

Brand	Kircuit
Compatible Devices	Altec Lansing ACS400, ACS250, ACS500 Speakers/Subwoofers
Input Voltage	100V-240V AC
Power Source	Corded Electric
Main Power Connector Type	2 Pin
Item Weight	8 ounces
Special Feature	Portable, Travel
Date First Available	November 21, 2019

8. SAFETY INFORMATION

- Use this adapter only with compatible devices as specified.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to severe impact.
- Do not attempt to open, modify, or repair the adapter. This may void any potential warranty and poses a safety risk.
- Keep out of reach of children.
- Always unplug the adapter from the wall outlet when not in use for extended periods.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your Kircuit AC Adapter, please contact the seller or manufacturer directly through your purchase platform. Please retain your proof of purchase for any warranty claims.

