

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Kircuit](#) /

› **Kircuit 9V AC/DC Power Adapter User Manual for ByronStatics KTS-601, KTS-601BT, and KCT-601 Turntables**

Kircuit 9V AC/DC Power Adapter

Kircuit 9V AC/DC Power Adapter User Manual

For ByronStatics KTS-601, KTS-601BT, and KCT-601 Turntables

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Kircuit 9V AC/DC Power Adapter. This adapter is designed to convert standard AC power into the required DC power for compatible devices, specifically ByronStatics KTS-601, KTS-601BT, and KCT-601 3-speed vinyl record players/turntables. It enables operation and battery charging from electrical outlets.



Figure 1: Front view of the Kircuit 9V AC/DC Power Adapter. The adapter features a black casing with product information printed on the front, including input and output specifications, and a DC barrel plug cable extending from one side.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Indoor Use Only:** This adapter is designed for indoor use. Do not expose it to rain, moisture, or extreme temperatures.
- **Proper Voltage:** Ensure the wall outlet voltage matches the adapter's input specifications (100-240V AC).
- **Avoid Overloading:** Do not overload electrical outlets or extension cords.
- **Handle with Care:** Do not drop, puncture, or disassemble the adapter.
- **Keep Away from Water:** Do not use the adapter near water or in wet conditions.
- **Unplug When Not in Use:** Disconnect the adapter from the power outlet when not in use for extended periods.
- **Inspect for Damage:** Regularly inspect the adapter and cord for any signs of damage. Do not use if damaged.
- **Children and Pets:** Keep the adapter out of reach of children and pets.

3. PRODUCT FEATURES

- High-quality AC/DC power charger.
- Universal input voltage: 100V-240V AC, suitable for various regions.
- Integrated Dynamic IC, Charger IC, and Power fuse for rapid charging and overcharge protection.
- Designed for compatibility with ByronStatics KTS-601, KTS-601BT, and KCT-601 turntables.

4. SPECIFICATIONS

Brand	Kircuit
Input Voltage	100-240 Volts (AC)
Output Voltage	9 Volts (DC)
Connector Type	Barrel Plug
Compatible Devices	ByronStatics KTS-601, KTS-601BT, KCT-601 Turntables
Color	Black
Power Source	Corded Electric
Main Power Connector Type	2 Pin (US Standard)



Figure 2: The Kircuit 9V AC/DC Power Adapter showing its integrated cord, which is approximately 6.5 feet in length, ending with a barrel plug connector.

5. SETUP AND CONNECTION

Follow these steps to connect your Kircuit power adapter to your compatible device:

- 1. Verify Compatibility:** Ensure your device (e.g., ByronStatics KTS-601, KTS-601BT, KCT-601 turntable) requires a 9V DC power input and has a compatible barrel plug port.
- 2. Connect to Device:** Carefully insert the barrel plug connector of the adapter into the DC input port on your device. Ensure a snug fit.
- 3. Connect to Power Outlet:** Plug the adapter's two-prong AC plug into a standard 100-240V AC electrical wall outlet.
- 4. Power On Device:** Once connected, you can power on your device according to its own instructions.



Figure 3: The Kircuit 9V AC/DC Power Adapter plugged into a multi-outlet power strip, demonstrating a typical connection scenario in a home or office environment.

6. OPERATING INSTRUCTIONS

The Kircuit 9V AC/DC Power Adapter operates automatically once connected to a power source and a compatible device. It provides a stable 9V DC output to power your device or charge its internal battery.

- The adapter is designed for continuous operation when powering your device.
- Its internal circuitry protects against overcharge, ensuring the safety of your device's battery.
- No user intervention is required for the adapter's operation beyond proper connection.

7. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your power adapter.

- **Cleaning:** Disconnect the adapter from the power outlet and device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly winding the cord to prevent damage.
- **Inspection:** Periodically check the adapter casing and power cord for any signs of wear, cuts, or damage. If damage is observed, discontinue use immediately.

8. TROUBLESHOOTING

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

- **No Power to Device:**
 - Ensure the adapter is securely plugged into a working wall outlet.
 - Verify the barrel plug is fully inserted into your device's DC input port.
 - Test the wall outlet with another device to confirm it has power.
 - Check the adapter and cord for any visible damage.
- **Device Not Charging (if applicable):**
 - Confirm your device's battery is capable of charging via the DC input.
 - Ensure the device's charging indicator (if any) is active.
 - Refer to your device's manual for specific charging instructions.
- **Adapter Feels Warm:**
 - It is normal for power adapters to become slightly warm during operation.
 - If the adapter becomes excessively hot or emits a burning smell, unplug it immediately and discontinue use.



Figure 4: Two Kircuit 9V AC/DC Power Adapters displayed to show their compact design and the standard US two-prong plug, suitable for various power outlets.

9. WARRANTY AND SUPPORT

Specific warranty details for Kircuit products may vary. Please refer to the product packaging or the retailer's website for the most accurate and up-to-date warranty information.

For technical support or inquiries, please contact the retailer or manufacturer directly. Keep your purchase receipt as proof of purchase for any warranty claims.

