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› Kircuit 5V AC/DC Adapter Instruction Manual for Wintel W8 Pro CX-W8 TV Box Mini PC

Kircuit R122-0502500UD

Kircuit 5V AC/DC Adapter Instruction Manual

For Wintel W8 Pro CX-W8 TV Box Smart Mini PC (Model: R122-0502500UD)

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your Kircuit 5V AC/DC Adapter. Please read this manual thoroughly before using the product and retain it for future reference. This adapter is designed to provide power to compatible devices such as the Wintel W8 Pro CX-W8 TV Box Smart Mini PC.

2. PRODUCT OVERVIEW

The Kircuit 5V AC/DC Adapter converts standard alternating current (AC) from a wall outlet into direct current (DC) required by your electronic device. It features a compact design and a durable power cord with a barrel plug connector.



Figure 1: Front view of the Kircuit 5V AC/DC Adapter with its attached power cord and barrel plug connector. The adapter displays input and output specifications.

3. SPECIFICATIONS

Below are the technical specifications for the Kircuit 5V AC/DC Adapter:

Feature	Specification
Brand	Kircuit
Input Voltage	100-240V AC
Output Voltage	5V DC
Wattage	15W
Output Current	2.5A - 3A (Max)
Connector Type	Barrel Plug
Compatible Devices	Wintel W8 Pro CX-W8 TV Box Smart Mini PC (Models: R122-0502500UD, R1220502500UD)
Cord Length	Approximately 6.5 ft



Figure 2: The Kircuit 5V AC/DC Adapter with its power cord, highlighting the approximate 6.5 ft length for convenient reach.

4. SETUP

Follow these steps to set up your Kircuit 5V AC/DC Adapter:

1. **Verify Compatibility:** Ensure your device requires a 5V DC input and has a compatible barrel plug connector. Refer to your device's manual for power requirements.
2. **Connect to Device:** Insert the barrel plug connector of the adapter firmly into the power input port of your Wintel W8 Pro CX-W8 TV Box Smart Mini PC.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240V AC wall outlet. Ensure the outlet is easily accessible.
4. **Power On:** Once connected, your device should receive power. Follow your device's instructions to power it on.

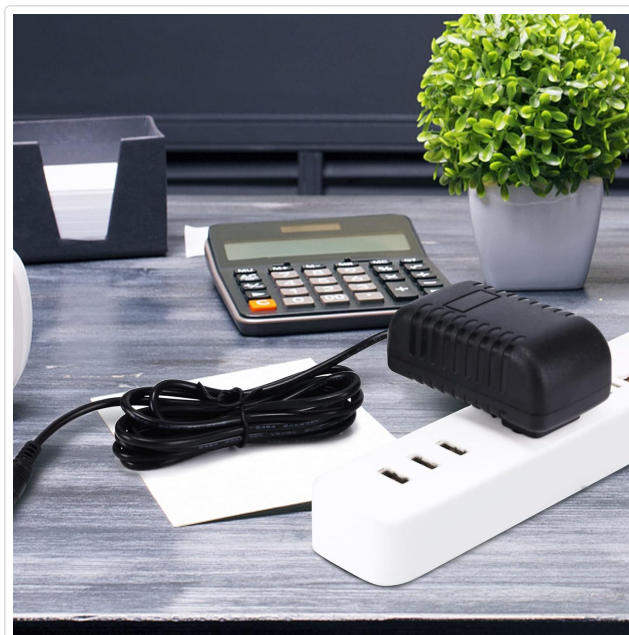


Figure 3: The Kircuit 5V AC/DC Adapter connected to a power strip, demonstrating a typical setup for powering a device in

5. OPERATING INSTRUCTIONS

The Kircuit 5V AC/DC Adapter operates automatically once connected to a power source and a compatible device. It provides continuous power for operation or charges the device's internal battery, if applicable.

- **Continuous Power:** The adapter supplies constant power to your device as long as it is plugged into a live electrical outlet.
- **Charging:** If your device has a rechargeable battery, the adapter will charge it while providing power for operation. The charging status is typically indicated by your device's own indicators.
- **Safety Features:** The adapter is designed with built-in protection against overcharging and short circuits.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your 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 moisture. Avoid tightly coiling the cord to prevent damage.
- **Inspection:** Periodically inspect the adapter and cord for any signs of damage, such as cuts, fraying, or bent prongs. If damage is found, discontinue use immediately.

7. TROUBLESHOOTING

If you encounter issues with your Kircuit 5V AC/DC 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 power port.
 - Test the wall outlet with another device to confirm it has power.
 - Check for any visible damage to the adapter or cord.
- **Device Not Charging:**
 - Confirm the adapter's specifications (voltage and current) match your device's requirements.
 - Ensure the device's charging port is clean and free of debris.
 - If the device has a removable battery, ensure it is properly seated.
- **Adapter Overheating:**
 - It is normal for adapters to feel warm during operation. However, if it becomes excessively hot, disconnect it immediately.
 - Ensure the adapter is in a well-ventilated area and not covered.
 - Verify the device is not drawing more power than the adapter's maximum output (15W / 3A).

If problems persist after attempting these solutions, contact customer support.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.