

[Manuals.plus](#) /

> [Kircuit](#) /

> Kircuit AC Adapter for HiTi Digital CS-200e Card Printer User Manual

Kircuit AC Adapter for HiTi Digital CS-200e

User Manual

KIRCUIT AC ADAPTER FOR HITI DIGITAL CS-200E CARD PRINTER

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Kircuit AC Adapter, designed specifically for the HiTi Digital CS-200e Card Printer. Please read this manual thoroughly before using the product to ensure proper operation and longevity.



Image 1.1: The Kirccuit AC Adapter with its power cord and output cable. This image shows the compact design of the adapter unit and the included cables for connection to both the power outlet and the HiTi Digital CS-200e Card Printer.

2. SAFETY INFORMATION

Your Kirccuit AC Adapter is designed with multiple safety features. Adhere to the following guidelines to prevent damage to the product or connected devices, and to ensure personal safety:

- **Input Voltage:** This adapter is designed for an input voltage range of 100V-240V AC. Ensure your power source is within this range.
- **Indoor Use Only:** This product is intended for indoor use in dry locations. Do not expose to water, moisture, or high humidity.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover the adapter or place it in an enclosed space that could lead to overheating.
- **Cable Integrity:** Regularly inspect the power cord and output cable for any signs of damage, fraying, or exposed wires. Do not use if damaged.
- **Proper Connection:** Always ensure the adapter is fully and securely plugged into both the power outlet and the device. A loose connection can cause overheating or malfunction.

- **Overload Protection:** The adapter features built-in protection against short circuits, excess voltage, over temperature, and overcurrent. In case of an overload, the adapter may temporarily shut down to protect itself and the connected device.

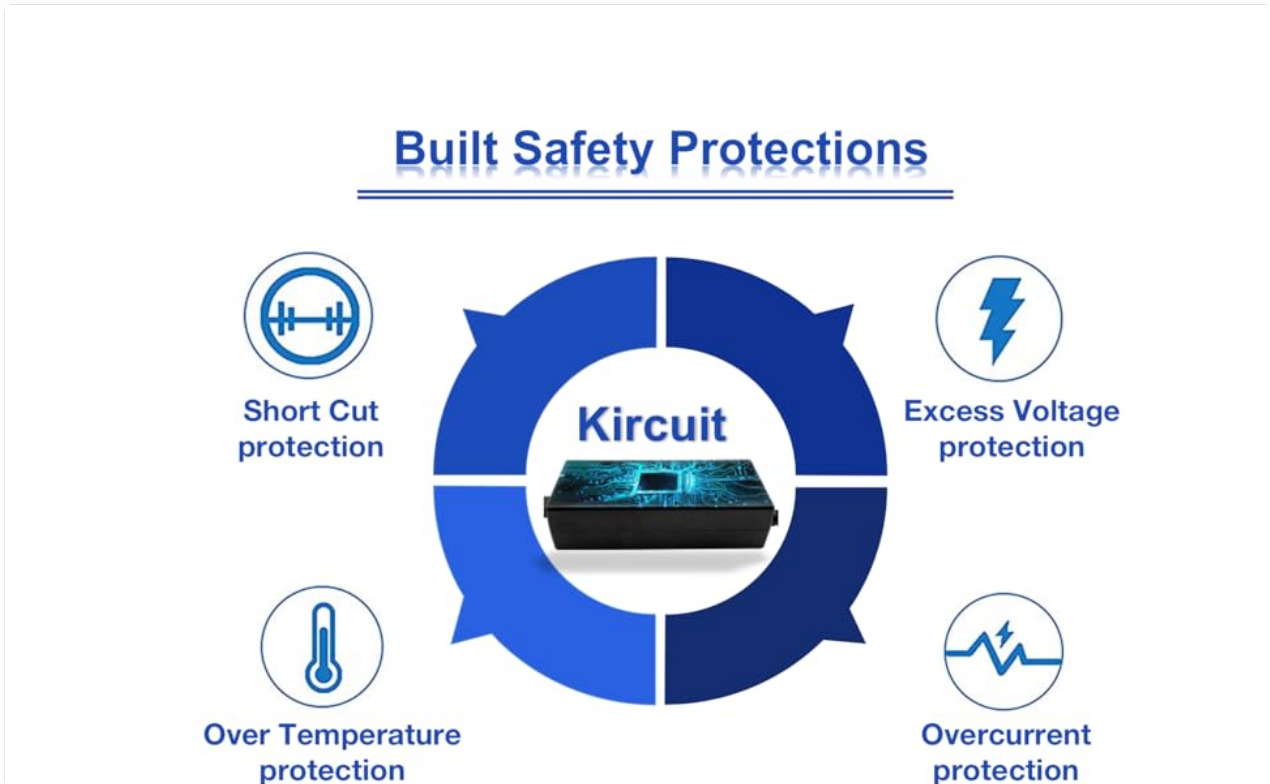


Image 2.1: Illustration of the Kircuit adapter's built-in safety protections, including short circuit, excess voltage, over temperature, and overcurrent protection, ensuring safe operation.

3. SETUP

Follow these steps to set up your Kircuit AC Adapter:

1. **Unpack:** Carefully remove the AC adapter and all cables from the packaging.
2. **Connect to Printer:** Locate the power input port on your HiTi Digital CS-200e Card Printer. Connect the DC output plug of the Kircuit AC Adapter to this port. Ensure a firm connection.
3. **Connect to Power Outlet:** Plug the AC input cable (the one with the two-prong plug) into a standard 100V-240V AC wall outlet.
4. **Verify Connection:** Once connected, the adapter may have an indicator light (if present) to show it is receiving power. Your printer should now be ready for operation.



Image 3.1: The Kircuit AC Adapter connected to a wall outlet, demonstrating a typical setup scenario for powering your device.

4. OPERATING INSTRUCTIONS

The Kircuit AC Adapter operates automatically once connected. It provides stable power to your HiTi Digital CS-200e Card Printer. No user intervention is required for its basic operation.

- Ensure the adapter is always connected to a stable power source.
- Avoid disconnecting the adapter during critical operations of your printer to prevent data loss or damage.
- The adapter is designed for continuous use, but it is good practice to unplug it from the wall outlet when not in use for extended periods, such as during vacations.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your AC adapter:

- **Cleaning:** Use a soft, dry cloth to clean the adapter and cables. Do not use liquid cleaners or aerosols.
- **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.
- **Cable Care:** The power cable is made of high-quality materials with a thick insulation layer and is abrasion-resistant. However, avoid bending or twisting the cables sharply, especially near the connectors, as this can damage internal wires.

Durable design

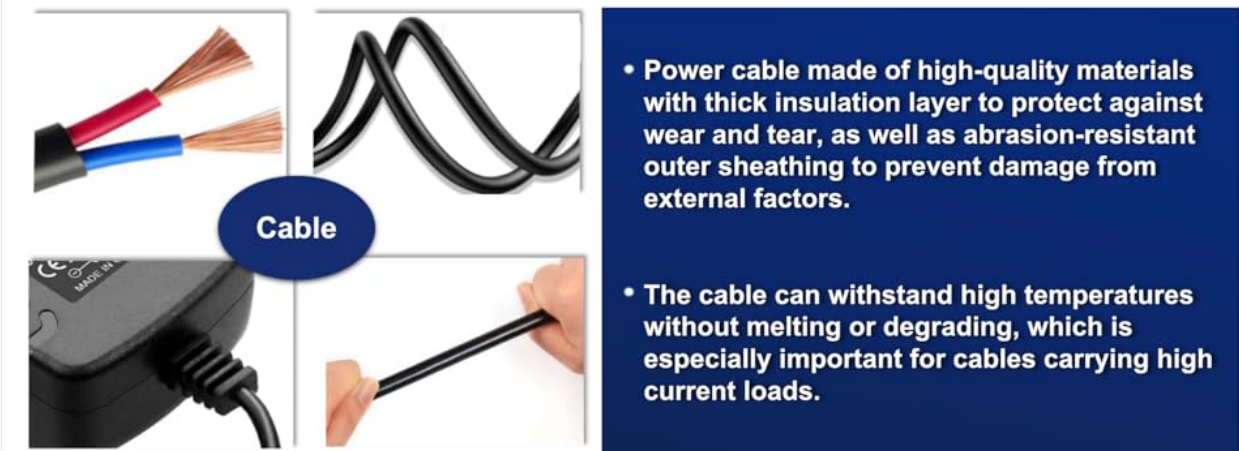


Image 5.1: This image highlights the durable design of the power cable, emphasizing its high-quality materials and thick insulation for protection against wear and tear.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power to printer	Loose connection; Power outlet issue; Adapter fault; Printer fault	<ol style="list-style-type: none"> 1. Ensure all connections (adapter to printer, adapter to wall) are secure. 2. Test the wall outlet with another device. 3. If possible, test the printer with another compatible adapter (if available). 4. If the adapter feels unusually hot, unplug it and let it cool down. It may have triggered its over-temperature protection.

Problem	Possible Cause	Solution
Adapter gets excessively hot	Overload; Poor ventilation; Internal fault	<ol style="list-style-type: none"> 1. Ensure the adapter is not covered and has adequate airflow. 2. Verify the printer's power requirements do not exceed the adapter's specifications. 3. Discontinue use if overheating persists and contact support.
Flickering power indicator on printer	Unstable power supply; Loose connection	<ol style="list-style-type: none"> 1. Check all connections for tightness. 2. Try plugging the adapter into a different wall outlet.

If the problem persists after trying these solutions, please contact Kircuit customer support or the seller for further assistance.

7. SPECIFICATIONS

- **Brand:** Kircuit
- **Model Compatibility:** HiTi Digital CS-200e Card Printer
- **Input:** 100V-240V AC
- **Item Weight:** Approximately 8 ounces (227 grams)
- **Dimensions (Adapter Unit):** Approximately 4.2 inches (length) x 1.8 inches (width) x 1.2 inches (height)
- **Output Cable Length:** Approximately 79.3 inches
- **AC Input Cable Length:** Approximately 44.3 inches
- **ASIN:** B081SCWN87
- **Manufacturer:** Kircuit

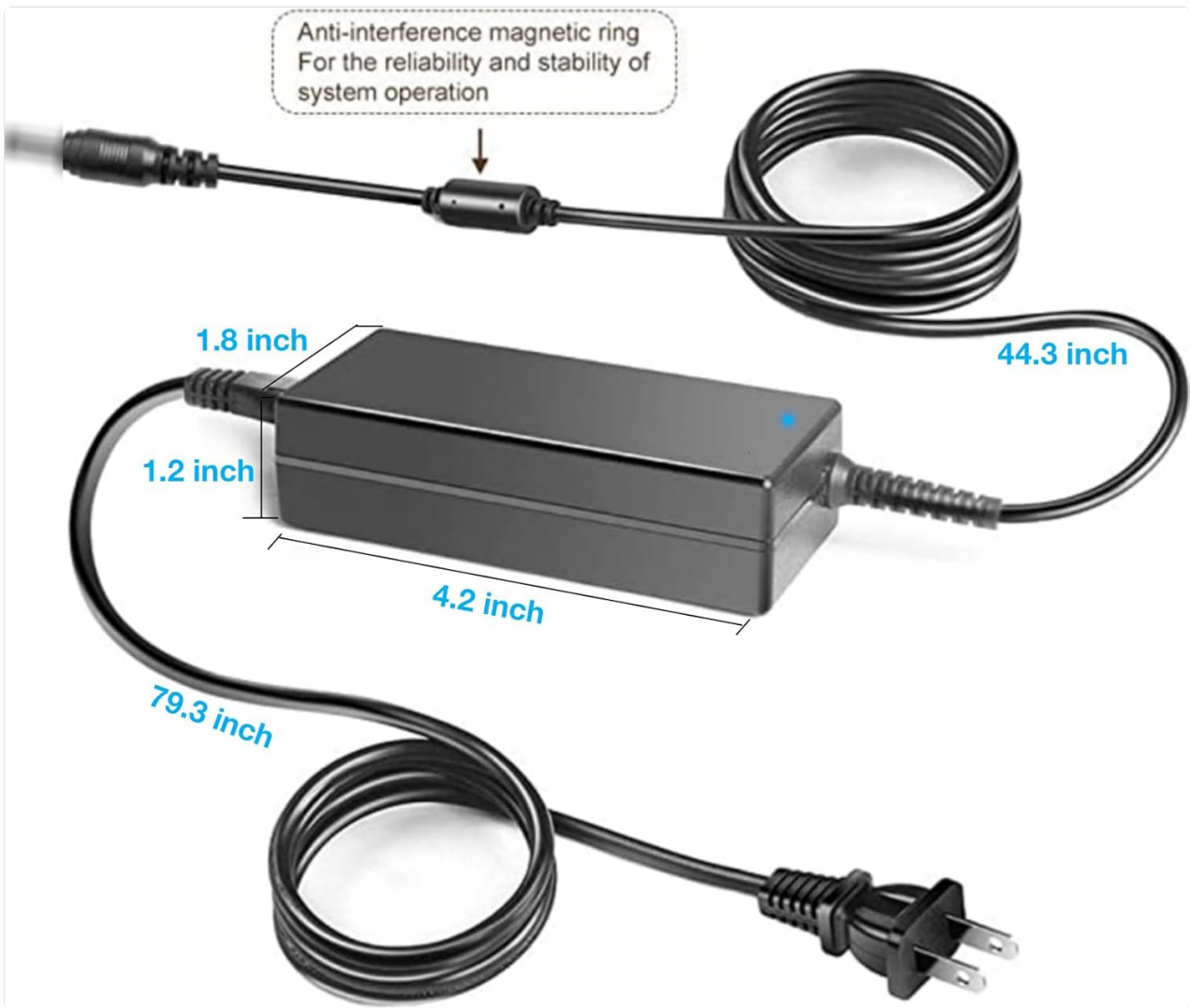


Image 7.1: The Kirccuit AC Adapter with key dimensions labeled, providing a clear understanding of its physical size and cable lengths.

8. WARRANTY AND SUPPORT

This Kirccuit AC Adapter is a 100% brand new, high-quality product. For any inquiries, technical support, or warranty information, please contact the seller or Kirccuit directly through their official support channels. Please have your product model and ASIN (B081SCWN87) ready when contacting support.