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› CJP-Geek 48V AC-DC Adapter User Manual for Hoioto ADS-110DL-52-1 480096G

CJP-Geek CJP-Geek-PSA-20230606-CA9

CJP-Geek 48V AC-DC Adapter User Manual

Model: CJP-Geek-PSA-20230606-CA9

1. INTRODUCTION

Thank you for choosing the CJP-Geek 48V AC-DC Adapter. This adapter is designed to provide reliable power to compatible devices, specifically Hoioto ADS-110DL-52-1 480096G and ADS-110DL-52-1480096G models. Please read this manual carefully before use to ensure proper operation and safety.

2. PRODUCT OVERVIEW

The CJP-Geek 48V AC-DC Adapter is a compact and efficient power solution. It features a 2-pin proprietary connector and is designed for ease of use and portability.

Key Features:

- **Easy to Use:** Simple plug-and-play operation.
- **Built-in Protection:** Includes Over Voltage, Over Current, Short Circuit, and Input Protection for enhanced safety.
- **Lightweight Design:** Convenient for travel and everyday use.
- **Input Voltage:** 110 Volts (AC)
- **Output Voltage:** 48 Volts
- **Connector Type:** Proprietary 2-pin connector



Image 1: Adapter Details. This image illustrates the physical dimensions of the adapter and its cables, including the 47-inch (1.2m) cable lengths and the 7.87-foot total length. It also highlights the copper interface for stable output and firm connection, and shows the standard power plug and the adapter unit.

3. SETUP INSTRUCTIONS

Follow these steps to set up your CJP-Geek 48V AC-DC Adapter:

1. **Verify Compatibility:** Before connecting, ensure that your device requires a 48V power supply and uses a 2-pin proprietary connector. Check the DC socket type, power consumption (it must not exceed the adapter's maximum output), and polarity of your device. Incorrect usage may cause damage.
2. **Connect to Device:** Insert the 2-pin proprietary connector of the adapter firmly into the power input port of your compatible device.
3. **Connect to Power Outlet:** Plug the AC power cord into a standard 110V AC wall outlet.
4. **Power On:** Your device should now receive power.

Warning: Always ensure the adapter's specifications match your device's requirements to prevent damage or malfunction.

4. OPERATING INSTRUCTIONS

Once connected, the adapter operates automatically to provide power to your device. No additional user interaction is required for its basic function.

- Ensure the adapter is placed in a well-ventilated area to prevent overheating.
- Avoid covering the adapter during operation.
- Disconnect the adapter from the power outlet when not in use for extended periods.

5. MAINTENANCE

The CJP-Geek 48V AC-DC Adapter requires minimal maintenance:

- Keep the adapter clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the adapter to moisture or extreme temperatures.
- Do not attempt to open or repair the adapter yourself. This will void the warranty and may cause electrical hazards.

6. SAFETY INFORMATION

Your CJP-Geek adapter is equipped with multiple safety features to protect your devices and ensure safe operation:

- **Over Voltage Protection:** Prevents damage from excessive voltage.
- **Over Current Protection:** Safeguards against excessive current flow.
- **Short Circuit Protection:** Automatically shuts down in case of a short circuit.
- **Over Load Protection:** Protects against drawing too much power.
- **Over Charge Protection:** Prevents overcharging of connected devices.
- **Temperature Protection:** Monitors and regulates internal temperature.

Image 2: Safety Production. This image visually represents the six built-in protection mechanisms of the adapter: Over Load Protection, Over Voltage Protection, Over Charge Protection, Over Current Protection, Short Circuit Protection, and Temperature Protection.

7. TROUBLESHOOTING

If you encounter issues with your adapter, please refer to the following common solutions:

- **No Power Output:**

- Ensure the adapter is securely plugged into a working wall outlet.
- Verify that the adapter's connector is fully inserted into your device's power port.
- Check if the wall outlet is functional by plugging in another device.
- Confirm that your device's power requirements (voltage, current, connector type) match the adapter's specifications.

• **Adapter Overheating:**

- Ensure the adapter is in a well-ventilated area and not covered.
- Verify that the connected device's power consumption does not exceed the adapter's maximum output.

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

8. SPECIFICATIONS

Feature	Detail
Brand	CJP-Geek
Model Number	CJP-Geek-PSA-20230606-CA9
Input Voltage	110 Volts (AC)
Output Voltage	48 Volts
Main Power Connector Type	2-pin Proprietary Connector
Color	Black
Product Dimensions	12.7 x 7.62 x 20.32 cm
Item Weight	255.15 g (9 Ounces)
Special Feature	Lightweight Design
Certification	CE
Compatible Devices	Laptops, Monitors, Printers, Speakers, Tablets (requiring 48V with 2-pin proprietary connector)



Image 3: CJP-Geek 48V AC-DC Adapter. This image displays the complete adapter unit, including the main power brick and its attached input and output cables, ready for connection.

9. WARRANTY AND SUPPORT

The CJP-Geek 48V AC-DC Adapter comes with a **3-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact CJP-Geek customer service through your retailer or the official CJP-Geek website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question