

DAJUNGUO 194852393561

# DAJUNGUO 19V Power Supply for Audio Amplifiers User Manual

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your DAJUNGUO 19V Power Supply. This power adapter is designed to provide stable 19V DC power for compatible audio amplifiers and other electronic devices requiring a 5.5mm x 2.5mm DC plug. Please read this manual thoroughly before use and retain it for future reference.

## 2. SAFETY INFORMATION

- **Electrical Safety:** Always connect the power supply to a properly grounded electrical outlet. Do not expose the power supply to water, moisture, or extreme temperatures.
- **Compatibility:** Ensure the output voltage (19V) and connector size (5.5mm x 2.5mm) match the requirements of your device. Using an incompatible power supply can damage your equipment.
- **Ventilation:** Do not cover the power supply during operation. Ensure adequate airflow to prevent overheating.
- **Damage:** Do not use the power supply if the cable or casing is damaged. Contact customer support for assistance.
- **Children:** Keep the power supply out of reach of children.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x DAJUNGUO 19V Power Adapter

## 4. PRODUCT OVERVIEW

The DAJUNGUO 19V Power Supply is a compact and efficient AC/DC adapter designed for various



## Product Size

5.94inx2.32in(15.1cmx5.9cm)

Line Length:  
34.64in(88cm)



**5.5x2.5mm**

Line Length:  
42.12in  
(107cm)

**Image 2:** DAJUNGUO 19V Power Supply illustrating its physical dimensions. Product size: 5.94 x 2.32 inches (15.1 x 5.9 cm). DC cable length: 34.64 inches (88 cm). AC cable length: 42.12 inches (107 cm). The DC plug is a 5.5mm x 2.5mm barrel connector.



**Image 3:** The DAJUNGUO 19V Power Supply connected to an audio amplifier, demonstrating its intended use. The image highlights the input AC 100-240V ~50/60Hz and output DC 19V requirements for power amplifiers.

## 5. SPECIFICATIONS

Feature	Specification
Input Voltage	AC 100-240V ~50/60Hz
Output Voltage	DC 19V
Output Current	4.74 Amps (Max)
Output Wattage	89.06 Watts (Max)
Connector Type	5.5mm x 2.5mm DC Plug
Product Dimensions	5.94 x 2.32 x 1.18 inches
Item Weight	10.2 ounces
Compatible Devices	Audio Amplifiers

## 6. SETUP

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Follow these steps to set up your DAJUNGUO 19V Power Supply:

1. **Verify Compatibility:** Before connecting, confirm that your device requires a 19V DC input and has a 5.5mm x 2.5mm DC input jack.
2. **Connect to Device:** Insert the DC output plug (5.5mm x 2.5mm) of the power supply firmly into the DC input jack of your audio amplifier or compatible device.
3. **Connect to Power Outlet:** Plug the AC input cable of the power supply into a standard 100V~240V AC electrical wall outlet.
4. **Power On:** Once connected, your device should receive power. Turn on your device according to its own instructions.

## 7. OPERATING INSTRUCTIONS

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The DAJUNGUO 19V Power Supply operates automatically once connected. It provides a stable 19V DC output to your connected device. There are no user-adjustable settings on the power supply itself.

- Ensure the power supply is always connected securely to both the device and the wall outlet during operation.
- If your device has a power switch, use that to turn the device on or off.
- Disconnect the power supply from the wall outlet when not in use for extended periods.

## 8. MAINTENANCE

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To ensure the longevity and proper functioning of your power supply, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the power supply. Do not use liquid cleaners or solvents.
- **Storage:** Store the power supply in a cool, dry place away from direct sunlight and moisture when not in use.
- **Cable Care:** Avoid bending or crimping the power cables excessively. Do not place heavy objects on the cables.
- **Inspection:** Periodically inspect the power supply and cables for any signs of damage, such as cuts, fraying, or discoloration. If damage is found, discontinue use immediately.

## 9. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
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Device does not power on.	<ol style="list-style-type: none"> <li>1. Power supply not connected properly.</li> <li>2. Wall outlet has no power.</li> <li>3. Device is incompatible.</li> <li>4. Power supply or device is faulty.</li> </ol>	<ol style="list-style-type: none"> <li>1. Ensure all connections are secure.</li> <li>2. Test the wall outlet with another device.</li> <li>3. Verify device voltage and connector requirements.</li> <li>4. Try a different compatible power supply or contact device manufacturer.</li> </ol>
Power supply feels hot.	<ol style="list-style-type: none"> <li>1. Normal operation (some heat is expected).</li> <li>2. Insufficient ventilation.</li> <li>3. Overload or fault.</li> </ol>	<ol style="list-style-type: none"> <li>1. Monitor temperature; if excessively hot, disconnect.</li> <li>2. Ensure power supply is in an open area.</li> <li>3. Disconnect immediately and check device compatibility/faults.</li> </ol>
Intermittent power to device.	<ol style="list-style-type: none"> <li>1. Loose connection.</li> <li>2. Damaged cable.</li> </ol>	<ol style="list-style-type: none"> <li>1. Re-seat all connections.</li> <li>2. Inspect cables for damage; replace if necessary.</li> </ol>

## 10. WARRANTY AND SUPPORT

DAJUNGUO products are built with quality and reliability in mind. For any questions regarding product operation, troubleshooting, or warranty claims, please refer to the seller's return policy or contact DAJUNGUO customer support through your purchase platform. Please have your product model number (194852393561) and purchase details ready when contacting support.