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› SupplySource 12V AC Adaptor Charger for Yamaha PA-150B Keyboard Power Supply User Manual

SupplySource PA-150B

SupplySource 12V AC Adaptor Charger for Yamaha PA-150B Keyboard Power Supply User Manual

Model: PA-150B

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your SupplySource 12V AC Adaptor Charger, specifically designed for Yamaha PA-150B keyboards. Please read this manual thoroughly before using the product to ensure proper operation and longevity.

IMPORTANT SAFETY INFORMATION

WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

- Always verify that the DC output voltage and tip size of the AC adapter match the requirements of your device before connecting. Incorrect voltage or tip size can damage your equipment.
- When using the adapter for extended periods, ensure it is placed in a well-ventilated area with appropriate humidity levels. Avoid placing it on heat-sensitive surfaces or materials.
- The SupplySource adapter is designed with multiple safety features, including protection against incorrect voltage (IV), short circuits (SC), and internal overheating (IO).
- This charger is certified with CE and FCC standards, indicating compliance with health, safety, and environmental protection requirements.
- Do not disassemble, modify, or attempt to repair the adapter. Refer all servicing to qualified personnel.
- Keep the adapter away from water, moisture, and extreme temperatures.

PRODUCT OVERVIEW

The SupplySource 12V AC Adaptor Charger is a reliable power supply unit for compatible Yamaha keyboards, including models requiring the PA-150B power supply. It features a robust design and integrated safety mechanisms.



Image: The SupplySource 12V AC Adaptor Charger, featuring a standard US plug and a neatly coiled power cable secured with a hook-and-loop strap.

Key Features:

- **Input Voltage Range:** 100-240V AC, 50-60Hz, allowing for international use with appropriate plug adapters.
- **Output Voltage:** 12V DC.
- **Cable Length:** Approximately 4 feet (1.2 meters).
- **Connector Type:** Barrel connector, compatible with Yamaha PA-150B specifications.
- **Safety Protections:** Built-in safeguards against overcharge, over voltage, short-circuit, over current, and over

temperature.

- **Certifications:** CE, FCC compliant.

BUILT IN WITH SAFETY ELECTRONICS



Over Charge
Protection



Over Voltage
Protection



Short-circuit
Protection



Over Current
Protection



Over Temp
Protection



24 Months
Warranty



Image: A diagram highlighting the built-in safety electronics of the adapter, including icons for Over Charge Protection, Over Voltage Protection, Short-circuit Protection, Over Current Protection, Over Temp Protection, and a 24 Months Warranty.

SETUP

1. **Verify Compatibility:** Before connecting, confirm that your Yamaha keyboard requires a 12V power supply and that the connector type matches the adapter's barrel plug. This adapter is specifically for models compatible with the Yamaha PA-150B.
2. **Connect to Device:** Insert the barrel connector end of the adapter firmly into the DC input jack of your Yamaha keyboard.
3. **Connect to Power Outlet:** Plug the AC end of the adapter into a standard wall power outlet (100-240V).
4. **Power On:** Once connected, you can power on your keyboard.



Image: A side profile view of the power adapter, illustrating its compact design and indicating the cable length of 4 feet (L: 4 Ft).

OPERATING INSTRUCTIONS

The SupplySource 12V AC Adaptor Charger operates automatically once connected to a power source and a compatible device. No user intervention is required for its basic function.

- Ensure all connections are secure before powering on your device.
- The adapter will supply continuous power to your keyboard as long as it is plugged into a live outlet.
- To disconnect, first power off your keyboard, then unplug the adapter from the wall outlet, and finally disconnect it from the keyboard.

MAINTENANCE

- **Cleaning:** Disconnect the adapter from all power sources 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 coiling the cable to prevent damage.
- **Ventilation:** Ensure the adapter has adequate ventilation during operation. Do not cover it or place it in enclosed spaces that could restrict airflow.
- **Inspection:** Periodically inspect the cable and connector for any signs of wear, fraying, or damage. If damage is observed, discontinue use immediately and replace the adapter.

TROUBLESHOOTING

No Power to Device:

- **Check Power Outlet:** Ensure the wall outlet is functional by plugging in another device.
- **Check Connections:** Verify that the adapter is securely plugged into both the wall outlet and the keyboard.
- **Verify Compatibility:** Double-check that the adapter's specifications (12V output, barrel connector size) match your keyboard's requirements.
- **Inspect Adapter:** Look for any visible damage to the adapter or cable. If damaged, do not use.

If the issue persists after performing these checks, please contact customer support for assistance.

SPECIFICATIONS

Brand	SupplySource
Model	PA-150B (Compatible)
Input Voltage	100-240V AC
Input Frequency	50-60Hz
Output Voltage	12V DC
Cable Length	4 feet (approx. 1.2 meters)
Connector Type	Barrel Connector
Compatible Devices	Yamaha Keyboards requiring PA-150B power supply
Material	Metal, Plastic
Certifications	CE, FCC

WARRANTY AND SUPPORT

This SupplySource product is backed by a **24-month warranty** from the date of purchase, covering manufacturing defects.

For any questions, concerns, or technical support, please do not hesitate to contact SupplySource customer service. We are committed to assisting you.

Contact information can typically be found on the product packaging or the retailer's website where the product was purchased.

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