

## PWR+ PWR-TAH12020N

# PWR+ AC Power Adapter for Yamaha Keyboards: Instruction Manual

Model: PWR-TAH12020N

### INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your PWR+ AC Power Adapter. This adapter is designed to provide reliable power to a wide range of Yamaha keyboard models, including the PA-130, PA-150, and other compatible series. Please read this manual thoroughly before use and retain it for future reference.

### PRODUCT OVERVIEW

The PWR+ AC Power Adapter is a compact and efficient power supply unit. It features a durable design and an extra-long cord for convenience. A blue LED indicator light confirms power delivery.



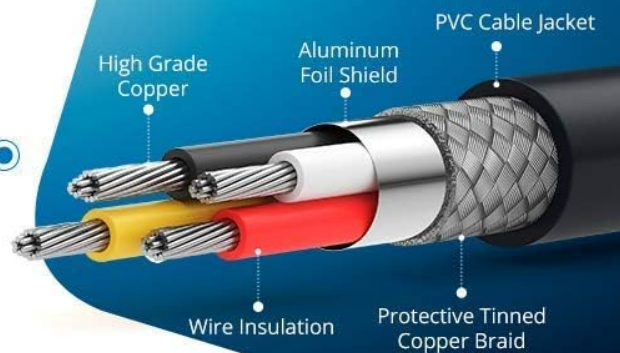
Figure 1: The PWR+ AC power adapter with its coiled cord and blue LED indicator. This adapter is designed for various Yamaha keyboard models.

# Power Fast With **PWR+**



## Safe & Reliable

Made with high quality materials



## Extra Long Power Cord

**6.5 FT Total Cord Length** keeps you plugged-in at any work environment



## Reinforced Stress Points

Withstand more wear and tear



## Built-In Safety Protections

Designed with Safety in mind



Short  
Circuit  
Protection



Over  
Current  
Protection



Over  
Voltage  
Protection



Over  
Temperature  
Protection



Figure 2: A close-up view of the UL Listed safety certification tag on the adapter's cable, ensuring compliance with safety standards.

## SETUP INSTRUCTIONS

1. **Verify Compatibility:** Ensure your Yamaha keyboard model is listed as compatible with this 12V 2A adapter. Refer to the 'Specifications' section or your keyboard's manual.
2. **Connect to Power Outlet:** Plug the AC power adapter into a standard 100-240V wall outlet. The blue LED indicator on the adapter will illuminate, confirming power is being received.
3. **Connect to Keyboard:** Locate the DC IN port on your Yamaha keyboard. Carefully insert the barrel connector of the power adapter into this port. Ensure a secure connection.
4. **Power On Keyboard:** Once connected, power on your Yamaha keyboard using its dedicated power

button.

Video 1: This video demonstrates the unboxing and physical characteristics of a 12V power adapter, highlighting its output specifications and certifications. It shows the connector type for compatibility verification.

Video 2: A video showcasing the 12V power supply adapter, demonstrating its connection to a wall outlet and then to a Yamaha keyboard, confirming its functionality.

## OPERATING INSTRUCTIONS

Once the PWR+ AC Power Adapter is correctly connected to both the power outlet and your Yamaha keyboard, the keyboard should power on normally. The adapter provides a stable 12V 2A output, suitable for continuous operation of your device. Always ensure the adapter is placed in a well-ventilated area to prevent overheating.

## MAINTENANCE

- **Cleaning:** Disconnect the adapter from the power source and your device before cleaning. Use a soft, dry cloth to wipe the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place. Avoid tightly coiling the cable to prevent damage.
- **Handling:** Do not expose the adapter to moisture, extreme temperatures, or direct sunlight. Avoid dropping or subjecting the adapter to strong impacts.
- **Cable Care:** Regularly inspect the cable for any signs of wear, cuts, or fraying. If damage is observed, discontinue use and replace the adapter.

## TROUBLESHOOTING

- **No Power to Keyboard:**
  - Check if the adapter's blue LED indicator is lit. If not, ensure the adapter is securely plugged into a working wall outlet.
  - Verify the barrel connector is fully inserted into the keyboard's DC IN port.
  - Confirm the keyboard's power switch is in the 'ON' position.
  - Test the wall outlet with another device to ensure it is functional.
- **Intermittent Power:**
  - Ensure all connections are firm and not loose.
  - Inspect the cable for any visible damage.
- **Adapter Overheating:**
  - Ensure the adapter is in a well-ventilated area and not covered.
  - If overheating persists, discontinue use and contact support.

## SPECIFICATIONS

Feature	Detail
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Model Number	PWR-TAH12020N
Input	100-240V, 50/60Hz
Output	12V, 2A (24W)
Cord Length	6.5 feet (Extra Long)
Connector Type	Barrel Connector
Safety Certifications	UL Listed
Material	Plastic, Metal
Compatible Devices	Yamaha PSR, YPG, YPT, DGX, DD, EZ, P Digital Piano and Portable Keyboard Series (e.g., PA-130, PA-150, PSR-240, PSR-E253, etc.)

Video 3: An animated video highlighting the key features of the PWR+ charger, including its UL certification, extended warranty, extra-long cord, and high-quality material construction for durability and safety.

## WARRANTY AND SUPPORT

This PWR+ AC Power Adapter comes with a **2-year extended warranty**. For warranty claims, technical support, or any inquiries, please refer to the contact information provided with your product packaging or visit the official PWR+ website.