

onerbl AC-DC Adapter

AC-DC Adapter Replacement for Powerworks 500W PSE701 Power Station

Brand: [onerbl](#)

INTRODUCTION

Onerbl AC adapters are manufactured with the highest quality materials tested and designed to meet the power needs of your device. This power supply allows you to operate your device or charge its battery from electrical power outlets. This adapter converts AC power into the DC power required by your device. Onerbl adapters are great solution during travel. This adapter has been validated and tested to ensure it will work with your device.

PRODUCT OVERVIEW

This AC-DC adapter is designed as a replacement power supply for the Powerworks 500W PSE701 Power Station. Key features include:

- New Global AC/DC Adapter Compatible with Powerworks 500W PSE701 Power Station Power works 540Wh 150000mAh 12V-30V Switching Power Supply Cord Cable Battery Charger Mains PSU
- Replacement for Powerworks Model PSE701 500W Power Station
- Over Voltage Protection, Over Heat Protection
- Tested Units. In Great Working Condition.



Figure 1: The Onerbl AC-DC Adapter with its power input and output cables. This image displays the main adapter unit, the AC input cable (with a standard US plug), and the DC output cable with a barrel connector.

Cable Length: 127.8 inch

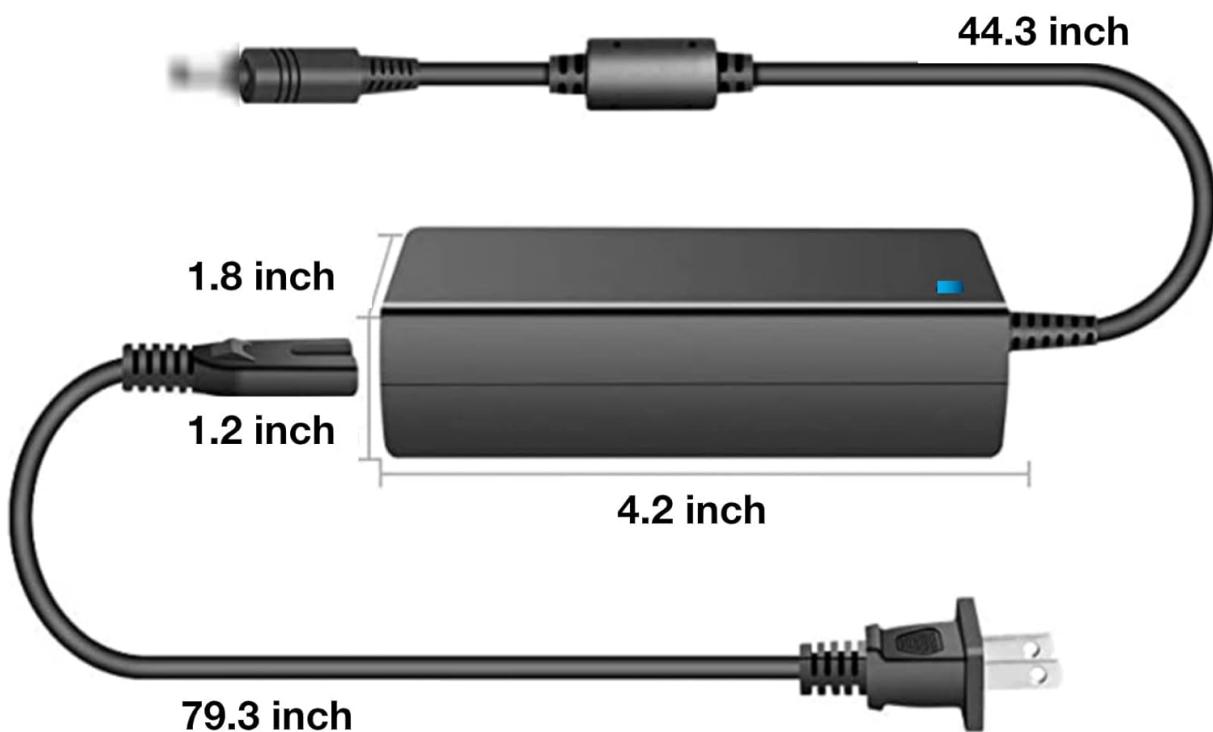


Figure 2: Detailed dimensions of the AC-DC adapter and its associated cables. The total cable length is approximately 127.8 inches, with specific measurements for the adapter unit (4.2 inches long, 1.8 inches wide) and cable segments.



Figure 3: Close-up view of the AC input power cord. This cable connects the adapter to a standard wall outlet, featuring a two-prong plug on one end and a C7 connector for the adapter on the other.



Figure 4: The Onerbl AC-DC Adapter connected to a wall outlet and placed on a surface, demonstrating its compact size and typical usage scenario. A blue indicator light on the adapter is visible, signifying power status.

SETUP INSTRUCTIONS

- 1. Unpack the Adapter:** Carefully remove the AC-DC adapter and all cables from its packaging. Inspect for any visible damage.
- 2. Connect AC Input Cable:** Plug the C7 connector end of the AC input power cord firmly into the corresponding port on the AC-DC adapter.
- 3. Connect DC Output Cable:** Plug the barrel connector end of the DC output cable into the power input port of your Powerworks 500W PSE701 Power Station. Ensure a secure connection.
- 4. Connect to Power Outlet:** Insert the two-prong plug of the AC input power cord into a standard, grounded electrical wall outlet (100V AC).
- 5. Verify Power:** Once connected, the indicator light on the AC-DC adapter should illuminate, typically blue, indicating that power is being supplied.

OPERATING INSTRUCTIONS

The Onerbl AC-DC adapter is designed for straightforward operation to power or charge your compatible

Powerworks power station.

- **Charging:** When connected to the Powerworks 500W PSE701 Power Station and a live AC outlet, the adapter will automatically begin charging the power station's internal battery. Monitor the power station's display for charging status.
- **Direct Power:** The adapter can also provide continuous power to the Powerworks station, allowing it to operate even if its internal battery is depleted or while it is charging.
- **Indicator Light:** The blue indicator light on the adapter signifies that it is receiving AC power and is ready to supply DC power. If the light is off, check all connections and the power outlet.

MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your AC-DC adapter.

- **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 cables to prevent damage.
- **Cable Inspection:** Periodically inspect the power cables for any signs of fraying, cuts, or damage. Do not use the adapter if the cables are damaged.
- **Ventilation:** Ensure the adapter has adequate ventilation during operation. Do not cover it or place it in an enclosed space that could lead to overheating.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter indicator light is off.	No power from outlet; loose connection; faulty adapter.	Check wall outlet with another device. Ensure all cables are firmly connected. If problem persists, adapter may be faulty.
Power station not charging.	Loose connection; power station issue; adapter not providing sufficient power.	Verify adapter indicator light is on. Re-seat all connections. Ensure the power station is compatible and functioning correctly.
Adapter feels hot.	Normal operation under load; poor ventilation; overload.	Some warmth is normal. Ensure adapter is in a well-ventilated area. Disconnect if excessively hot and allow to cool. Do not exceed power station's input limits.

SPECIFICATIONS

Feature	Detail
Brand	onerbl
Manufacturer	Shenzhen Waweis Technology Co., Ltd

Feature	Detail
Compatible Devices	Powerworks 500W PSE701 Power Station Power Works 540Wh 150000mAh 12V-30V
Input Voltage	100 Volts (AC)
Connector Type	Barrel Connector
Special Feature	Short Circuit Protection
Color	Black
Power Source	Corded Electric
ASIN	B0DLN5R892
Date First Available	November 1, 2024

WARRANTY AND SUPPORT

This Onerbl AC-DC Adapter is designed for reliable performance. For specific warranty details, please refer to the documentation provided with your purchase or contact the seller directly.

For technical support or inquiries, please reach out to the manufacturer or the seller, GreatComputerParts, via their contact information provided at the point of purchase or on the Amazon product page.

Seller: [GreatComputerParts](#)

© 2024 onerbl. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.