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› [PWR+ Laptop Charger User Manual for Dell Inspiron and XPS Series Laptops](#)

### PWR+ PWR-TAJ195333

# PWR+ Laptop Charger User Manual

Model: PWR-TAJ195333

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your PWR+ Laptop Charger. Please read this manual thoroughly before using the product and retain it for future reference. This charger is designed to provide reliable power to compatible Dell Inspiron and XPS series laptops.



Image 1.1: The PWR+ Laptop Charger, including the main adapter unit, DC output cable with a 4.5mm tip, and the detachable AC input power cord.

## 2. PRODUCT OVERVIEW AND FEATURES

The PWR+ Laptop Charger is engineered for efficiency and safety, featuring a robust design and multiple protective measures.

### Key Features:

- **Power Output:** 19.5V, 3.33-3.34A, 65W/45W.
- **Input Voltage Range:** 100-240V (universal compatibility).
- **Extra Long Power Cords:** Designed for extended reach and flexibility.
- **UL Listed:** Tested and certified for safety by Underwriters Laboratories.
- **Built-in Safety Protections:** Includes Short Circuit Protection (SCP), Over Current Protection (OCP), Over Voltage Protection (OVP), and Over Temperature Protection (OPT).



## Built-In Safety Protections

Designed with Safety in mind



SCP  
Short  
Circuit  
Protection



OCP  
Over  
Current  
Protection



OVP  
Over  
Voltage  
Protection



OPT  
Over  
Temperature  
Protection



## Extra Long Power Cord

**12FT Total Cord Length** keeps you  
plugged-in at any work environment



Image 2.1: An illustration detailing the high-grade copper wiring, aluminum foil shield, PVC cable jacket, and various built-in safety protections (SCP, OCP, OVP, OPT) within the PWR+ charger.

### 3. COMPATIBILITY

This PWR+ Laptop Charger is compatible with a wide range of Dell Inspiron, Latitude, and XPS laptop models. Please verify your laptop's power requirements and connector type before use.

#### Compatible Dell Series:

- **Dell Inspiron:** 11, 13, 14, 15, 17 (3000, 5000, 7000 Series)
- **Dell Latitude:** 12, 13, 14, 15 (e.g., 3379, 3390, 3490, 3590, 7202, 7350)
- **Dell XPS:** 12, 13 (e.g., 9333, 9343, 9350, 9360, 9Q33, L221X, L321X, L322X)
- **Dell Vostro:** 14, 15 (e.g., 3458, 3558)
- **Dell Optiplex:** 3020, 7040, 9020, 3046

This charger supports Dell part numbers including 00285K, 0YTFJC, 3RG0T, DA45NM131, DA45NM140, AA45NM131, LA45NM121, 5NW44, HA45NM140, JT9DM, 03RG0T, HK45NM140, 04H6VH, LA45NM131, LA45NM140, FA45NE1-00, PA-1450-66D1, RFRWK, 0G6J41, 04H6NV, 0CDF57, 0X9RG3, 0MGJN, 09CGP4, 0JXC18, RWHHR, 070VTC, 0KXTTW, 0JHJX0, 44PV8, CC0DT, CDF57, D0KFY, 312-1307, 332-0971, JHJX0, 332-1827, 450-18066, X9RG3.

### 4. SAFETY INFORMATION

Your safety is paramount. This PWR+ charger is UL Listed, ensuring it meets rigorous safety standards. Always follow these guidelines:

- Ensure the charger is used with compatible devices only.
- Do not expose the charger to water or excessive moisture.
- Avoid extreme temperatures.
- Do not disassemble or modify the charger.

- Inspect the cables and adapter for damage before each use. Discontinue use if any damage is observed.
- Keep out of reach of children.

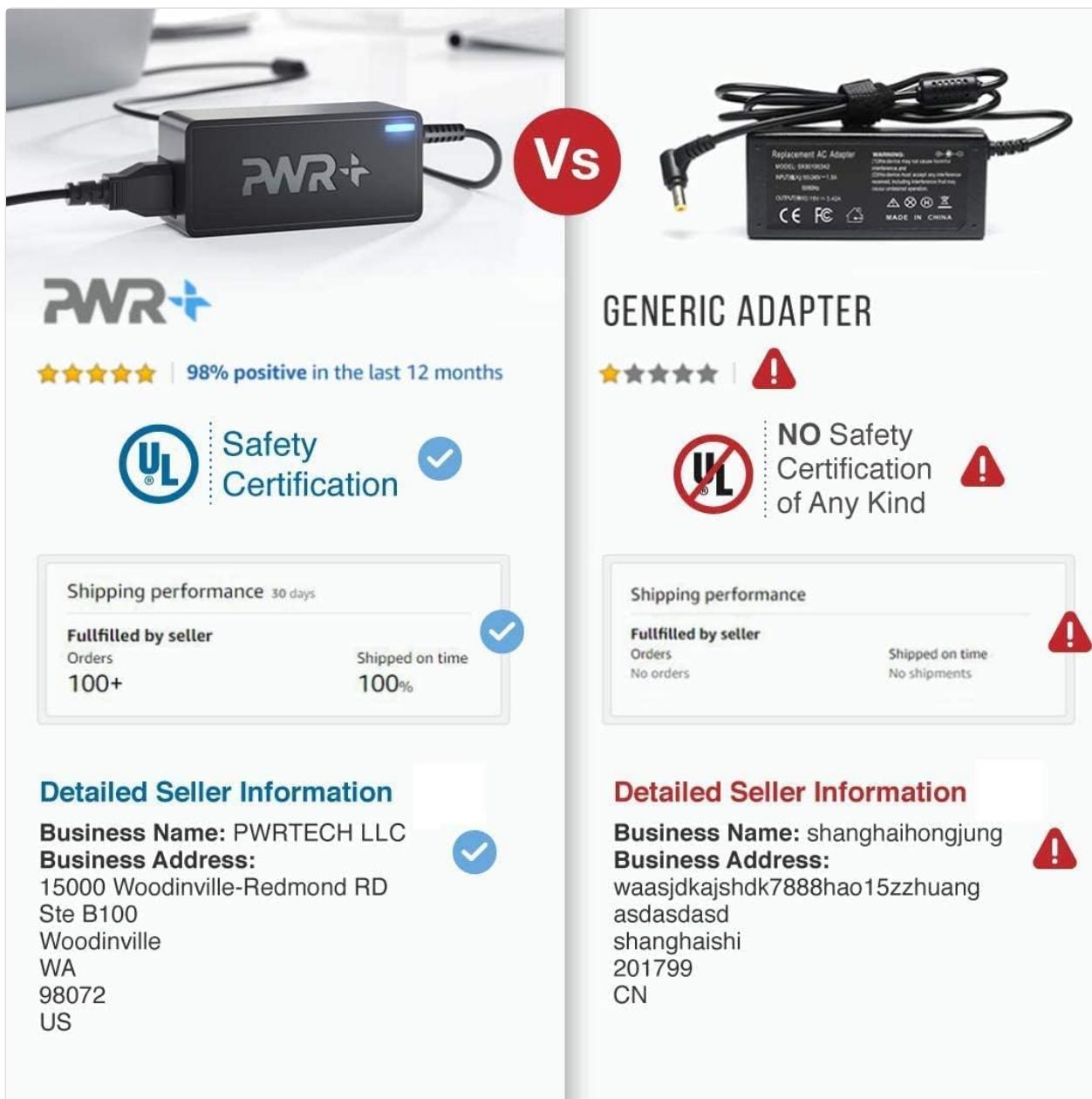


Image 4.1: Close-up of the UL Listed certification mark on the charger cable, indicating compliance with safety standards.

## 5. SETUP

Follow these steps to set up your PWR+ Laptop Charger:

1. **Connect the AC Power Cord:** Insert the three-prong end of the AC power cord into the power brick. Ensure it is firmly seated.
2. **Plug into Wall Outlet:** Insert the two-prong end of the AC power cord into a standard wall electrical outlet. The indicator light on the power brick should illuminate, confirming power is supplied.
3. **Connect to Laptop:** Carefully insert the DC output connector (the smaller tip) into the charging port of your Dell laptop. Ensure a snug fit.
4. **Verify Charging:** Confirm that your laptop indicates it is receiving power and charging.



Image 5.1: The PWR+ laptop charger connected to a Dell laptop, demonstrating proper setup for charging.

## 6. OPERATING INSTRUCTIONS

Once set up, the PWR+ Laptop Charger operates automatically to provide power to your laptop and charge its battery. The charger is designed for continuous use, but it is good practice to disconnect it when not in use for extended periods.

- The blue LED indicator on the power brick signifies that the charger is receiving power and is operational.
- The charger will automatically adjust its output to match your laptop's power requirements within its specified range (65W/45W).
- For optimal battery health, avoid frequently draining your laptop battery completely before recharging.

## 7. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your charger:

- **Cleaning:** Disconnect the charger from the power outlet and laptop before cleaning. Use a dry, soft cloth to wipe the surfaces. Do not use liquid cleaners or solvents.
- **Cable Management:** Avoid sharp bends or kinks in the cables. Use the included Velcro strap to neatly coil the cables when storing or transporting the charger.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check the cables and connectors for any signs of wear, fraying, or damage.

## 8. TROUBLESHOOTING

If you encounter issues with your PWR+ Laptop Charger, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Charger indicator light is off.	No power from outlet or loose connection.	Ensure AC cord is fully inserted into the brick and wall outlet. Test the outlet with another device.
Laptop not charging.	Loose DC connector, incompatible charger, or laptop issue.	Ensure DC connector is firmly seated in the laptop's charging port. Verify charger compatibility with your laptop model. Restart laptop.
Charger feels hot.	Normal operation under load, or poor ventilation.	A slight warmth is normal. Ensure the charger is in a well-ventilated area and not covered. If excessively hot, disconnect immediately and contact support.
"AC power adapter type cannot be determined" error.	Laptop not recognizing the charger's wattage.	Ensure the charger is fully compatible with your specific Dell model's wattage requirements. Re-seat the DC connector.

If the problem persists after attempting these solutions, please contact PWR+ customer support.

## 9. SPECIFICATIONS

- **Brand:** PWR+
- **Model Number:** PWR-TAJ195333
- **Input Voltage:** 100-240V
- **Output Voltage:** 19.5V
- **Output Current:** 3.33-3.34A (65W/45W)
- **Connector Type:** Proprietary (4.5mm tip)
- **Item Weight:** Approximately 1.54 pounds
- **Power Source:** Corded Electric
- **Special Features:** UL Listed, Extra Long Power Cord, Charging Indicator, Multiple Safety Features

## 10. WARRANTY AND SUPPORT

PWR+ stands behind the quality of its products.

### Warranty Information:

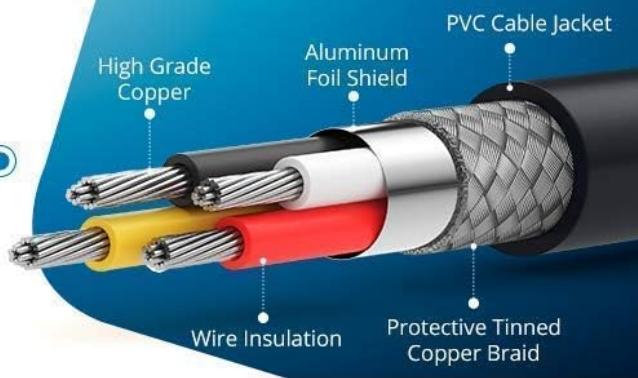
- **Refund Policy:** 30 Days Refund.
- **Exchange Policy:** 24 Months Exchange.

# Power Fast With **PWR+**



## Safe & Reliable

Made with high quality materials



## Built-In Safety Protections

Designed with Safety in mind



**SCP**  
Short Circuit Protection



**OCP**  
Over Current Protection



**OVP**  
Over Voltage Protection



**OPT**  
Over Temperature Protection



## Extra Long Power Cord

**12FT Total Cord Length** keeps you plugged-in at any work environment

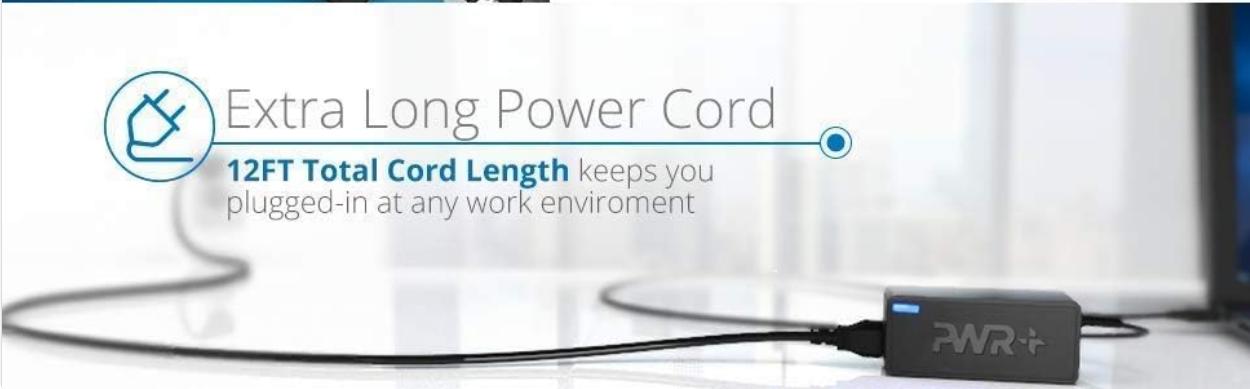


Image 10.1: The PWR+ charger displaying a '2 Year Extended Warranty' sticker, highlighting the product's warranty period.

### Customer Support:

For any questions, technical assistance, or warranty claims, please contact PWR+ customer support. PWR+ is a WA, USA based company dedicated to providing friendly customer support.

**Seller:** PWRTECH LLC

**Business Address:** 15000 Woodinville-Redmond RD Ste B100, Woodinville, WA, US

## Related Documents - PWR-TAJ195333

	<p><a href="#"><u>Bluebird T30 Enterprise Tablet Accessory Selection Guide</u></a></p> <p>Comprehensive guide to accessories for the Bluebird T30 10.1-inch 5G enterprise tablet, including power, productivity, and protective solutions.</p>
	<p><a href="#"><u>Phenyx Pro PTU-71/7000/6000 Series Wireless Microphone System Owner's Manual</u></a></p> <p>Comprehensive owner's manual for the Phenyx Pro PTU-71/7000/6000 Series selectable UHF frequency dual, quad, and eight-channel wireless microphone systems. Covers system description, functions, operation, troubleshooting, specifications, and warranty information.</p>
	<p><a href="#"><u>DEWALT Domestic Wedge Anchor: Technical Specifications, Installation Guide, and Performance Data</u></a></p> <p>Detailed technical guide for DEWALT Domestic Wedge Anchors. Covers product description, applications, features, material specifications, installation instructions, performance data (ultimate and allowable load capacities), and ordering information for carbon steel, 303 stainless steel, and 316 stainless steel models.</p>
	<p><a href="#"><u>DEWALT 316 Stainless Steel Wedge-Bolt Screw Anchor Technical Guide</u></a></p> <p>Comprehensive technical guide for DEWALT's 316 Stainless Steel Wedge-Bolt screw anchor, detailing product features, applications, installation, performance data in concrete and masonry, and ordering information.</p>
	<p><a href="#"><u>DEWALT Power-Bolt Heavy-Duty Sleeve Anchor Technical Guide</u></a></p> <p>Comprehensive technical guide for DEWALT Power-Bolt heavy-duty sleeve anchors, detailing product specifications, applications, installation, performance data, and design criteria for concrete, masonry, and steel deck applications.</p>
	<p><a href="#"><u>Knog 2021 Outdoor Lighting and Accessories Catalogue</u></a></p> <p>Discover Knog's comprehensive 2021 catalogue featuring innovative and durable outdoor lighting solutions, including headlamps, bike lights, and the versatile PWR modular system, designed for adventure and sustainability.</p>