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› [Superer](#) /

› Superer USB C Laptop Charger User Manual

Superer ADP-100Z

Superer USB C Laptop Charger User Manual

Model: ADP-100Z

INTRODUCTION

Thank you for choosing the Superer USB C Laptop Charger. This manual provides essential information for the safe and efficient use of your new charger. Please read it thoroughly before use and retain it for future reference.

This charger is designed to provide reliable power for compatible Dell Inspiron and Vostro laptops, ensuring consistent and stable power delivery.

SAFETY INFORMATION

Your safety is paramount. This Superer USB C Laptop Charger is manufactured to nationally recognized standards for high-level electronic safety. Please observe the following precautions:

- Do not expose the charger to liquids, extreme temperatures, or direct sunlight.
- Do not disassemble, modify, or attempt to repair the charger.
- Ensure the power outlet is properly grounded and matches the charger's input voltage (110 Volts).
- Avoid placing heavy objects on the power cord.
- Unplug the charger during lightning storms or when unused for long periods.
- Keep out of reach of children.

Safety Protection



Image: The charger incorporates multiple safety protections, including overheating, overvoltage, electrostatic, short circuit, overcurrent, and overcharge protection, ensuring safe operation.

PACKAGE CONTENTS

Upon opening your package, please verify that all items are present and in good condition:

- 1 x Superer USB C Laptop Power Adapter
- 1 x Power Cord



Image: The Superer USB C Laptop Charger includes the main power adapter unit and a detachable power cord.

PRODUCT OVERVIEW

The Superer USB C Laptop Charger is a compact and efficient power solution. It features a USB Type C connector for compatibility with modern laptops.

Item Dimension



Image: Dimensions of the charger unit: approximately 4.11 inches in length, 2.05 inches in width, and 0.75 inches in thickness, designed for portability.

COMPATIBILITY

This charger is specifically designed for Dell laptops with a USB Type C charging port. Please ensure your device's charging port matches the USB-C type before use.

- **Compatible Devices:** Dell Inspiron 14, Dell Inspiron 16 Plus, Dell Inspiron 7420, Dell Inspiron 7620, Dell Vostro 7620, Dell P157G003, Dell P117F003, Dell P117F004 Laptops.

Charging Port

Check the shape of your charging port before purchase.



USB-C



Round Tip



Image: Verify your laptop's charging port is USB-C. This charger is not compatible with round tip charging ports.

Compatibility

VOLTS	AMPS	WATTS	COMPATIBILITY
20V	2.25A	45W	✓
20V	3.25A	65W	✓
20V	4.5A	90W	✓
20V	5A	100W	✓

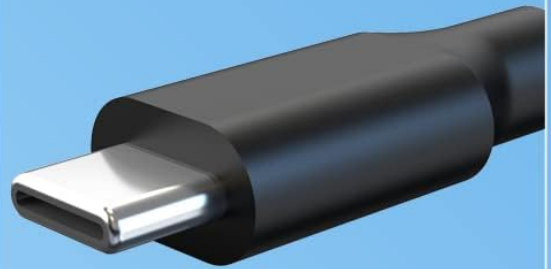


Image: The charger supports various power outputs including 45W (20V, 2.25A), 65W (20V, 3.25A), 90W (20V, 4.5A), and 100W (20V, 5A).

SETUP INSTRUCTIONS

1. **Connect the Power Cord:** Insert the detachable power cord into the AC input port on the Superer power adapter.
2. **Plug into Wall Outlet:** Insert the other end of the power cord into a standard 110V AC wall outlet.
3. **Connect to Laptop:** Plug the USB Type C connector from the power adapter into the USB-C charging port on your

compatible Dell laptop.

4. **Verify Connection:** Ensure the connection is secure. The charging indicator on your laptop should illuminate, indicating that it is receiving power.

OPERATING INSTRUCTIONS

Once connected, the Superer USB C Laptop Charger will automatically begin providing consistent and stable power to your laptop. It can be used to charge your laptop's battery or to power the laptop directly.

- For optimal performance, use the charger in a well-ventilated area.
- Avoid covering the charger during operation to prevent overheating.
- The charger is designed for portability, making it suitable for use at home, work, or while traveling.

Consistent Power Supply

Provide consistent & stable power for your battery or device



Image: The charger provides consistent and stable power, suitable for charging your laptop or powering it during use.

MAINTENANCE

To ensure the longevity and optimal performance of your Superer USB C Laptop Charger, follow these maintenance guidelines:

- **Cleaning:** Disconnect the charger from the power outlet and your laptop before cleaning. Use a soft, dry cloth to

wipe the surface. Do not use liquid cleaners or aerosols.

- **Storage:** When not in use, store the charger in a cool, dry place, away from direct sunlight and moisture. Avoid tightly winding the cables to prevent damage.
- **Inspection:** Periodically inspect the power cord and adapter for any signs of damage, such as fraying, cuts, or bent pins. If damage is found, discontinue use immediately.

TROUBLESHOOTING

If you encounter issues with your Superer USB C Laptop Charger, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Laptop not charging.	Loose connection, incompatible port, power outlet issue, or charger malfunction.	◦ Ensure all connections (wall outlet, adapter, laptop) are secure. ◦ Verify your laptop has a USB-C charging port. ◦ Test the wall outlet with another device. ◦ Try a different wall outlet.
Charger feels hot.	Normal operation, poor ventilation, or excessive load.	◦ 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.
Intermittent charging.	Loose connection, damaged cable, or power fluctuations.	◦ Check all connections for looseness. ◦ Inspect the USB-C cable and power cord for visible damage. ◦ Try a different power outlet.

If the problem persists after trying these solutions, please contact Superer customer support.

SPECIFICATIONS

Feature	Detail
Brand	Superer
Model Number	ADP-100Z
Connectivity Technology	USB
Connector Type	USB Type C
Input Voltage	110 Volts
Amperage	5 Amps

Feature	Detail
Item Weight	1.05 pounds
Package Dimensions	7.2 x 4.7 x 1.9 inches
Compatible Devices	Dell Inspiron 14 16 Plus 7420 7620 Vostro 7620 P157G003 P117F003 P117F004 Laptop
Included Components	Power Adapter, Power Cord
Special Feature	Travel
Mounting Type	Wall Mount
Country of Origin	China

WARRANTY AND SUPPORT

Superer stands behind the quality of its products. This product is eligible for replacement or returns within 30 days of purchase. Additionally, the manufacturer provides an additional 12 Months Guarantee from the date of purchase. For technical support, warranty claims, or any inquiries, please contact Superer customer service through the retailer where you purchased the product or visit the official Superer website for contact information. For more information, you can visit the [Superer Store on Amazon](#).

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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.

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