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› Superer 230W Laptop Charger Instruction Manual for Asus ROG Zephyrus Series

## Superer SPD195118T

# Superer 230W Laptop Charger Instruction Manual

Model: SPD195118T

## INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Superer 230W 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 Asus ROG Zephyrus series laptops.



Image: The Superer 230W Laptop Charger, including the main adapter unit, the AC power cord, and the DC output cable with its connector.

## PRODUCT COMPATIBILITY

The Superer 230W Laptop Charger (Model SPD195118T) is compatible with various Asus ROG Zephyrus series laptops requiring 19.5V and 11.8A (230W) power. Verify your laptop's power requirements before use.

**Compatible Models Include:**

- Asus ROG Zephyrus M15, M16, G16
- Asus GU603, GU603H, GU603HE
- Asus GM501G, GM501, GM501GM, GM501GS
- Asus GU502L, GU502, GU502G, GU502GV, GU502GU, GU502LW, GU502LWS, GU502LU, GU502LV

# Positive Customer Support

Refund Within 30 Days of Purchase  
and Replace Service Within 12 Months



# 12

## Replace Service Within 12 Months

Worry-free after sales



**Replace Service  
Within 12 Months**



**Refund Within  
30 Days of Purchase**



**Quick feedback  
to any problems**

Image: A visual representation of charger compatibility, highlighting the 230W option as compatible, alongside a detailed view of the round connector type.

## SETUP INSTRUCTIONS

1. **Unpack the Charger:** Carefully remove the power adapter and power cord from the packaging.
2. **Connect the AC Power Cord:** Insert the female end of the AC power cord firmly into the power input port on the main adapter unit.
3. **Connect to Power Outlet:** Plug the male end of the AC power cord into a standard wall power outlet (100-

240V).

4. **Connect to Laptop:** Insert the DC output connector (round connector) firmly into the power input port on your compatible Asus laptop. Ensure a secure connection.
5. **Verify Power:** Once connected, your laptop should indicate that it is receiving power or charging.

# Consistent Power Supply

Provide consistent & stable power for your Laptop.



Image: A laptop actively charging, connected to the Superer 230W adapter, which is plugged into a wall socket, demonstrating a typical setup.

- Ensure the charger is used in a well-ventilated area to prevent overheating.
- Avoid placing the charger on soft surfaces like carpets or bedding that can block ventilation.
- Do not expose the charger to water, moisture, or extreme temperatures.
- Always disconnect the charger from the power outlet when not in use for extended periods.
- Use only the provided power cord and adapter.

## MAINTENANCE

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- Keep the charger and cables clean and free from dust. Use a dry, soft cloth for cleaning.
- Regularly inspect the cables and connectors for any signs of damage, fraying, or bending.
- Avoid sharp bends or kinks in the cables, especially near the connectors.
- Store the charger in a cool, dry place when not in use. The included fastener tape can be used to keep cables tidy.

# Adapter Details



01

Robust Casing

02

Fastener Tape



03

Connector

Image: A breakdown of the adapter's features, including its robust casing, the fastener tape for cable management, and the design of the connector.

## TROUBLESHOOTING

### • Charger Not Providing Power:

- Ensure all connections are secure at both the wall outlet and the laptop.
- Try plugging the charger into a different wall outlet to rule out a faulty socket.
- Check for any visible damage to the cables or adapter unit.

- Confirm your laptop's power requirements do not exceed 11.8A.

- **Charger Overheating:**

- Ensure the charger is in a well-ventilated area and not covered by objects.
- Avoid using the charger in direct sunlight or hot environments.
- If overheating persists, discontinue use and contact support.

- **Interference with Audio:**

- If experiencing audio interference (e.g., humming) when the charger is plugged in, try using a different power outlet or a surge protector with EMI/RFI filtering.
- Ensure all audio cables are properly shielded and routed away from power cables.

- **Laptop Battery Issues After Charger Use:**

- While this charger includes overcharge protection, if you experience sudden battery degradation, ensure the charger specifications match your laptop's requirements precisely.
- Consider calibrating your laptop battery or consulting a laptop repair specialist.

## SAFETY INFORMATION

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Your Superer 230W Laptop Charger is designed with multiple safety features to protect both the device and your laptop.



Image: Display of UL, FCC, and CE certifications, indicating adherence to national and international safety standards for electronic devices.

### Key Safety Features:

- **UL Listed:** This product meets UL's nationally recognized standards for high-level electronic safety.
- **Overcharge Protection:** Prevents damage to your laptop battery from excessive charging.

- **Overvoltage Protection:** Safeguards against damage from voltage spikes.
- **Overcurrent Protection:** Protects against excessive current flow.
- **Overheating Protection:** Monitors and prevents the adapter from reaching unsafe temperatures.
- **Short Circuit Protection:** Automatically shuts down power in case of a short circuit.
- **Electrostatic Protection:** Shields against electrostatic discharge.

Image: A graphic illustrating the six types of safety protection integrated into the charger: Overheating, Overvoltage, Electrostatic, Short Circuit, Overcurrent, and Overcharge Protection.

SPECIFICATIONS

| Feature            | Detail                                 |
|--------------------|----------------------------------------|
| Model Number       | SPD195118T                             |
| Input Voltage      | 100-240V                               |
| Output Voltage     | 19.5V                                  |
| Output Amperage    | 11.8A                                  |
| Output Wattage     | 230W                                   |
| Connector Type     | Round Connector                        |
| Product Dimensions | 3.5 x 3.1 x 0.74 inches (Adapter Unit) |
| Item Weight        | 2.2 pounds                             |
| Color              | Black                                  |
| Special Features   | Overcharge Protection, UL Listed       |

# Item Dimension



Image: A visual representation of the adapter unit's dimensions, indicating its length, width, and height in inches.

## WARRANTY AND SUPPORT

Superer is committed to providing high-quality charging solutions and customer satisfaction.

- **Return/Replacement Policy:** This product is eligible for replacement or returns within 30 days of purchase.
- **Manufacturer Assurance:** The manufacturer provides an additional 12 Months Assurance from the date of purchase.
- For any product-related inquiries, technical assistance, or warranty claims, please contact Superer customer

support through your purchase platform or the official Superer website.

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Image: A graphic outlining the customer support policies, including a 12-month replacement service and a 30-day refund policy, emphasizing worry-free after-sales support.

