

Superer ADP190342L

Superer 48W 65W AC Adapter Instruction Manual

Model: ADP190342L

Brand: Superer

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Superer 48W 65W AC Adapter. This power supply is designed to provide reliable charging for compatible LG Gram series laptops. Please read these instructions carefully before use and retain them for future reference.

2. PRODUCT OVERVIEW

The Superer AC Adapter is a compact and durable power solution for your LG Gram laptop. It features a standard US plug and a round-tip connector designed for specific LG Gram models.



Image: The Superer 48W 65W AC Adapter, showing the main adapter unit and the attached power cord with a round-tip connector.

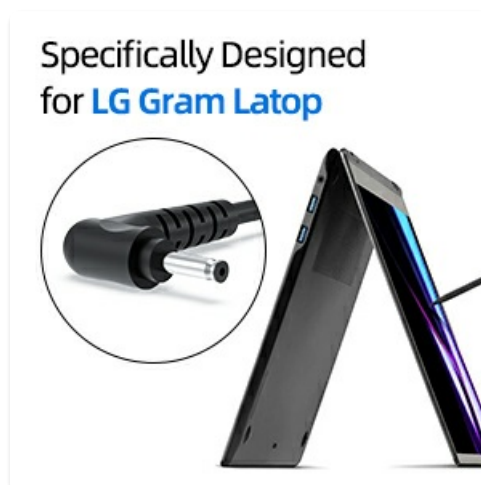


Image: A visual guide highlighting the round-tip charging port of this adapter, differentiating it from a USB-C type connector.

Your browser does not support the video tag.

Video: An official Superer video demonstrating the 48W 65W charger as a replacement for LG Gram laptops, showcasing its features and compatibility.

3. COMPATIBILITY

This AC adapter is compatible with a range of LG Gram laptop models. Please verify your laptop's model number against the list below to ensure compatibility:

- **LG Gram 13.3" Series:** 13Z950 (e.g., 13Z950-A.AA3WU1), 13Z970 (e.g., 13Z970-U.AAW5U1, 13Z970-A.AAS5U1), 13Z975 (e.g., 13Z975-A.AAS7U1), 13Z980 (e.g., 13Z980-A.AAS7U1, 13Z980-A.AAS5U1, 13Z980-U.AAW5U1), 13Z990 (e.g., 13Z990-R.AAS7U1, 13Z990-A.AAS5U1, 13Z990-U.AAW5U1)
- **LG Gram 14" Series:** 14Z950 (e.g., 14Z950-A.AA4GU1, 14Z950-A.AA3GU1), 14Z970 (e.g., 14Z970-A.AAS7U1, 14Z970-A.AAS5U1), 14Z980 (e.g., 14Z980-U.AAW5U1, 14Z980-A.AAS7U1), 14T90N-R.AAS8U1, 14T90N-R.AAS9U1, 14Z90N-N.APS7U1, 14Z90N-U.AAS6U1, 14Z90N-U.AAS7U1, 14Z90N-U.ARW5U1, 14Z995-U.ARS6U1
- **LG Gram 15" Series:** 15Z960 (e.g., 15Z960-T.AA75U1, 15Z960-T.AA52U1, 15Z960-A.AA52U1, 15Z960-A.AA75U1), 15Z970 (e.g., 15Z970-A.AAS7U1, 15Z970-U.AAS5U1), 15Z975 (e.g., 15Z975-U.AAS7U1, 15Z975-A.AAS7U1, 15Z975-A.AAS5U1), 15Z980 (e.g., 15Z980-R.AAS9U1, 15Z980-U.AAS5U1, 15Z980-A.AAS7U1, 15Z980-A.AAS8U1), 15Z990 (e.g., 15Z990-R.AAS9U1, 15Z990-A.AAS7U1, 15Z990-U.AAS5U1), 15Z995-U.ARS5U1, 15Z995-U.ARW6U1, 15Z995-R.AAS9U1, 15Z995-U.ARS6U1
- **Compatible Part Numbers:** EAY65249101, EAY65249001, ADS-48MS-19-2

The adapter provides a maximum output of 19V 3.42A (65W) and is also compatible with devices requiring 19V 2.37A (45W) or 19V 2.15A (40W).



Image: A chart detailing the voltage, amperage, and wattage compatibility of the adapter, confirming support for 19V at 2.37A (45W), 3.16A (60W), and 3.42A (65W).

4. SAFETY INFORMATION

Your Superer AC Adapter is designed with multiple safety features to protect your devices and ensure safe operation. It complies with top industry standards and holds UL international quality certification.

- **Short Circuit Protection:** Prevents damage from electrical shorts.
- **Overvoltage Protection:** Safeguards against excessive voltage input.
- **Overcurrent Protection:** Protects against current surges.
- **Overheating Protection:** Designed with high-temperature resistant materials to prevent overheating.
- **Flame Retardant and Fire-Resistant Materials:** Enhances overall safety.

Caution:

- Indoor use only.
- Keep the adapter power supply from falling.

- Keep in a dry environment.
- Only applicable to information technology equipment.
- Beware of electric shock and do not disassemble without authorization.
- Do not knot, jerk, or sharply bend the power adapter or other components, especially when it is connected to the power outlet.
- Never wrap a power cord in ways that can cause the cord to fray, crack, or stress the cord in a safety hazard.



Image: Certification details, including UL Listed, FCC approved, and CE marking, indicating compliance with high-level electronic safety standards.



Image: Icons representing the comprehensive safety protections integrated into the adapter, such as overheating, overvoltage, and short circuit protection.

5. SETUP

1. **Unpack the Adapter:** Carefully remove the AC adapter and power cord from its packaging.
2. **Connect the Power Cord:** Insert the 2-prong end of the power cord into the AC input port on the adapter

unit. Ensure it is firmly seated.

- 3. **Connect to Laptop:** Insert the round-tip connector of the adapter cable into the charging port of your compatible LG Gram laptop.
- 4. **Plug into Power Outlet:** Insert the US plug of the power cord into a standard 100-240V AC wall outlet.
- 5. **Verify Connection:** A charging indicator light on the adapter (if present) or your laptop should illuminate, indicating a successful connection and charging process.

Compatibility

VOLTS	AMPS	WATTS	COMPATIBILITY
19V	2.37A	45W	✓
19V	3.16A	60W	✓
19V	3.42A	65W	✓



Image: The AC adapter in use, connected to a laptop and a wall outlet, demonstrating a typical setup.

6. OPERATING INSTRUCTIONS

Once connected, the adapter will automatically begin charging your laptop. The intelligent design ensures optimal power delivery based on your laptop's requirements (up to 65W).

- The adapter provides consistent and stable power for your laptop.
- Monitor your laptop's battery indicator to track charging progress.
- Unplug the adapter from the wall outlet and your laptop when not in use for extended periods.



Image: A laptop actively charging with the Superer AC Adapter, illustrating the consistent power supply.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Superer AC Adapter, follow these maintenance guidelines:

- **Cable Care:** Avoid sharp bends, kinks, or excessive pulling on the cables. Use the included hook-and-loop fastener to keep cables neatly organized when not in use.
- **Cleaning:** Wipe the adapter and cables with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Durability:** The adapter is constructed with durable materials and superior components to withstand scrapes, bumps, or drops, but proper care will extend its lifespan.

8. TROUBLESHOOTING

If you encounter issues with your AC adapter, please refer to the following common troubleshooting steps:

- **No Power/Not Charging:**
 - Ensure all connections (wall outlet, adapter to laptop) are secure.
 - Try plugging the adapter into a different wall outlet to rule out a faulty outlet.
 - Check the adapter cable for any visible damage or fraying.
 - Verify that your laptop model is listed in the compatibility section.
- **Overheating:**
 - Ensure the adapter is placed in a well-ventilated area and not covered by objects that could trap heat.
 - If overheating persists, discontinue use and contact customer support.
- **Loose Connection:**

- If the connector feels loose in your laptop's port, ensure it is fully inserted. If the issue persists, it may indicate wear on the port or connector.

If these steps do not resolve the issue, please refer to the [Warranty and Support](#) section for further assistance.

9. SPECIFICATIONS

Feature	Detail
Brand	Superer
Model Number	ADP190342L
Max Output	19V 3.42A 65W
Compatible Wattage	48W or 45W
Input	100-240V 50-60Hz
Connector Type	Round Tip
Item Weight	11.7 ounces
Product Dimensions	4.21 x 1.85 x 1.22 inches
Color	Black
Included Components	AC Adapter, Power Cord
Special Features	Charging Indicator, Compact Design, Fast Charging, Short Circuit Protection, Travel



Image: A visual representation of the adapter's dimensions, highlighting its compact size.

10. WARRANTY AND SUPPORT

Superer stands behind the quality of its products. This AC adapter is covered by the following:

- **30-Day Replacement or Return:** Eligible for replacement or returns within 30 days of purchase.
- **12-Month Manufacturer Guarantee:** An additional 12-month guarantee is provided by the manufacturer.

For any questions, technical support, or warranty claims, please contact Superer Official customer service:

- **Email:** service@superer.net

- **Telephone:** (804) 537-2573



Image: Details on Superer's customer support, including a 12-month replacement service and a 30-day refund policy.