

SL195334

Instruction Manual for 180W 19.5V 9.2A AC Adapter Charger (Model SL195334)

1. PRODUCT OVERVIEW

This manual provides instructions for the 180W 19.5V 9.2A AC Adapter Charger, model SL195334. This power supply is designed to provide reliable power to compatible laptops, specifically MSI GT60 and GT70 models. It features an input voltage range of 100-240V, making it suitable for worldwide use, and delivers a stable 19.5V output at 9.2A (180W).

The adapter is equipped with a 5.5mm x 2.5mm barrel tip connector to ensure proper fit with specified devices. It replaces part number ADP-180NB BC.

2. SAFETY INFORMATION

Please read all safety instructions before using this product to prevent injury or damage to your device.

- **Electrical Safety:** Do not expose the adapter to water, moisture, or extreme temperatures. Use only with compatible voltage outlets.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it with cloth or place it in an enclosed space.
- **Cable Care:** Avoid bending, twisting, or pinching the power cord. Do not place heavy objects on the cord.
- **Disconnection:** Disconnect the power adapter from the wall outlet during lightning storms or when unused for extended periods.
- **Certifications:** This adapter is designed with international safety features including Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP). It is CE, FCC, ROHS, and UL certified.
- **Repair:** Do not attempt to open or repair the adapter yourself. Refer all servicing to qualified personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x 180W AC Adapter
- 1 x Power Cord (US plug, compatible with your country)



Image 1: Top view of the AC Adapter with cables. This image shows the main adapter unit, the attached DC output cable with its barrel connector, and the detachable AC input power cord.

4. SETUP INSTRUCTIONS

1. **Connect the Power Cord:** Insert the 3-prong end of the AC power cord into the AC input port on the adapter. Ensure it is firmly seated.
2. **Connect to Wall Outlet:** Plug the other end of the AC power cord into a standard wall electrical outlet (100-240V).
3. **Connect to Laptop:** Insert the barrel tip connector of the DC output cable into the power input port on your compatible MSI GT60 or GT70 laptop.
4. **Verify Connection:** Ensure all connections are secure. The laptop should indicate that it is receiving power or charging.



Image 2: Side view of the AC Adapter showing the AC input port. This image highlights where the detachable 3-prong power cord connects to the adapter unit.

5. OPERATING INSTRUCTIONS

Once properly connected, the adapter will automatically supply power to your laptop and charge its battery. No additional user interaction is required for basic operation.

- Always ensure the adapter is connected to a functioning power outlet.
- If your laptop is not charging, verify all connections are secure and the power outlet is active.
- Avoid using the adapter in environments with excessive heat or humidity.

6. MAINTENANCE

- **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 aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place. Avoid tightly wrapping the cables to prevent damage.
- **Inspection:** Periodically inspect the power cord and adapter for any signs of damage, such as frayed wires or cracks. If damage is found, discontinue use and replace the adapter.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Laptop not charging.	Loose connection, faulty outlet, incompatible adapter.	Ensure all cables are securely connected. Test the wall outlet with another device. Verify the adapter specifications match your laptop's requirements.
Adapter feels excessively hot.	Poor ventilation, overloaded circuit, internal fault.	Ensure the adapter is in a well-ventilated area. Disconnect and allow to cool. If overheating persists, discontinue use.
Sparking at outlet.	Loose plug, faulty outlet, damaged cord.	Immediately unplug the adapter. Do not use the outlet or adapter. Consult a qualified electrician or replace the adapter if damaged.

If troubleshooting steps do not resolve the issue, please refer to the Warranty and Support section.

8. SPECIFICATIONS

Model Number	SL195334
Input Voltage	100-240V AC
Input Frequency	50-60Hz
Output Voltage	19.5V DC
Output Current	9.2A
Output Power	180W
Connector Size	5.5mm x 2.5mm Barrel Tip
Compatible Models	MSI GT60, MSI GT70
Replace Part Number	ADP-180NB BC
Certifications	CE, FCC, ROHS, UL
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)

9. WARRANTY AND SUPPORT

This product comes with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and material faults under normal use.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or improper installation. Please retain your proof of purchase for warranty claims.

For technical support or warranty inquiries, please contact your retailer or the manufacturer directly.

Contact information is typically provided on the product packaging or the retailer's website.

