

MOLIDZ ADP-150075

MOLIDZ 150W AC Charger User Manual

For HP ZBook, Omen, Victus, and Pavilion Gaming Laptops

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1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your MOLIDZ 150W AC Charger. This power adapter is designed to provide reliable power to a wide range of compatible HP laptops, including various models from the ZBook, Omen, Victus, and Pavilion Gaming series. Please read this manual thoroughly before using the product to ensure proper function and longevity.

2. SAFETY INFORMATION

To prevent injury or damage to your device, please observe the following safety precautions:

- Do not expose the charger to water, rain, or excessive moisture.
- Avoid extreme temperatures. Do not operate the charger in direct sunlight or near heat sources.
- Do not attempt to disassemble, modify, or repair the charger. Refer all servicing to qualified personnel.
- Ensure the power outlet voltage is compatible with the charger's input specifications (AC 100-240V).
- Use only the provided power cord and adapter.
- Keep the charger away from children and pets.
- Disconnect the charger from the power outlet when not in use for extended periods.
- Avoid placing heavy objects on the power cord or adapter.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x MOLIDZ 150W AC Power Adapter
- 1 x AC Power Cord



Image 3.1: The MOLIDZ 150W AC Charger and its accompanying power cord.

4. SETUP INSTRUCTIONS

Follow these steps to set up your MOLIDZ 150W AC Charger:

1. **Connect the AC Power Cord:** Insert the 3-pin end of the AC power cord into the power input port on the MOLIDZ 150W AC Power Adapter. Ensure it is firmly seated.
2. **Connect to Power Outlet:** Plug the other end of the AC power cord into a standard wall power outlet (AC 100-240V).
3. **Connect to Laptop:** Insert the blue-tipped DC connector (4.5mm x 3.0mm) into the power input port of your compatible HP laptop. Ensure the connection is secure.
4. **Verify Connection:** Your laptop should indicate that it is receiving power and charging.

Interface Connection Size

Check the interface size of your device
and make sure it supports yours

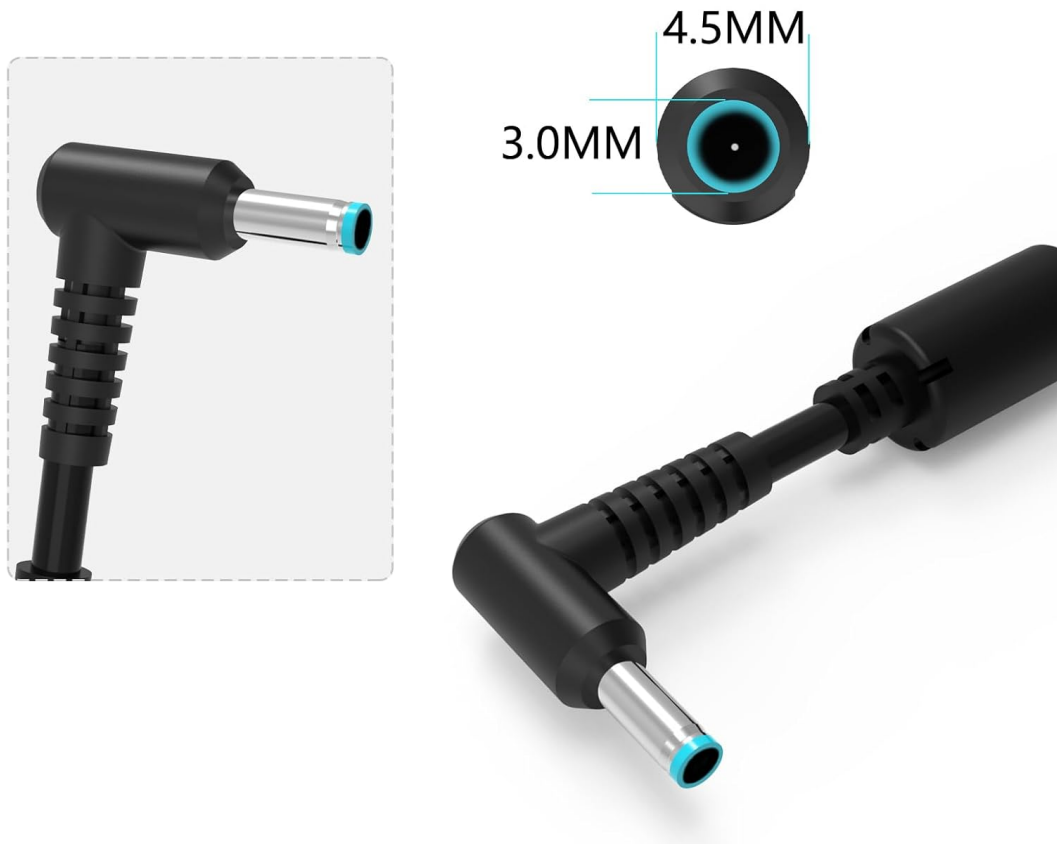


Image 4.1: Detail of the 4.5mm x 3.0mm blue-tipped connector, indicating compatibility with specific HP laptop models.

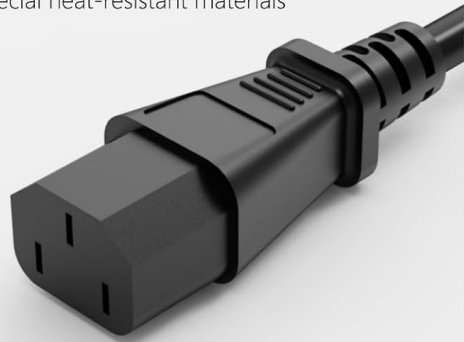
Highest Quality Material

Long wire design durable, prevents fraying
Anti-Interference magnetic ring.



Pluggable Plum Connector

Special heat-resistant materials



Power Interface

The interface is treated by copper-nickel process, firm connect. It has strong conductivity, stable output.



3 Pin Metal Plug

Safety standard input socket excellent electrical conductivity. non deformation and durable.



Image 4.2: Overview of the charger's components, highlighting the durable wire design, plum connector, 3-pin metal plug, and power interface for stable output.

5. OPERATING INSTRUCTIONS

The MOLIDZ 150W AC Charger is designed for straightforward operation. Once connected as described in the setup section, it will automatically begin charging your compatible laptop.

- **Compatibility:** This charger is compatible with HP ZBook Fury G10 G9 G8 G7, ZBook 15 G6 G5 G4 G3, ZBook 15v G5, ZBook Power G7 G8 G9 G10 G11, ZBook Studio x360 G5, ZBook Studio G11 G10 G9 G8 G7 G6 G5 G4 G3, Elitebook 1050 G1, HP Omen 15.6"/17.3" series (15-ax, 15t-ax, 15-ce, 15t-ce, 17-an, 17t-an, 17-w, 17t-w), HP Pavilion Gaming 15/16/17 series (15-e, 15-cx, 15-ec, 15-bc, 15-dk, 15-ak, 15-cb, 15z-ec, 15t-bc, 15t-dk, 15t-cx, 16-a, 16-ab, 17-cd, 17-ab), HP Spectre x360 15"/16" series (15-ch, 15t-ch, 15-df, 15t-df, 15-eb, 15t-eb, 16-f, 16t-f), and Victus 15 Gaming Laptop Computer.
- **Charging Status:** Refer to your laptop's operating system or indicator lights to monitor the charging status.
- **Disconnecting:** To disconnect, first remove the DC connector from your laptop, then unplug the AC power cord from the wall outlet.

6. MAINTENANCE

Proper care ensures the longevity and performance of your charger:

- **Cleaning:** Use a soft, dry cloth to clean the charger. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the charger in a cool, dry place, away from direct sunlight and extreme temperatures. Use the built-in velcro strap to manage cables neatly.
- **Cable Care:** Avoid bending or crimping the cables excessively, especially near the connectors, to prevent internal damage.

7. TROUBLESHOOTING

If you encounter issues with your charger, try the following solutions:

Problem	Possible Cause	Solution
Laptop not charging	Loose connection, faulty outlet, incompatible laptop, charger malfunction.	Ensure all cables are securely connected. Try a different wall outlet. Verify laptop compatibility (connector size and power requirements). If issues persist, contact support.
Charger is hot	Normal operation under load, poor ventilation, excessive load.	It is normal for the charger to become warm during use. Ensure adequate ventilation around the adapter. If it becomes excessively hot to touch, disconnect immediately and contact support.
Intermittent charging	Loose connection, damaged cable.	Check all connections for tightness. Inspect cables for visible damage. If damage is found, discontinue use and replace the charger.

If these steps do not resolve the issue, please contact MOLIDZ customer support for further assistance.

8. SPECIFICATIONS

Detailed technical specifications for the MOLIDZ 150W AC Charger:

- **Model Number:** ADP-150075
- **Input Voltage:** 100-240 Volts AC (50/60Hz)
- **Output Voltage:** 19.5 Volts DC
- **Output Current:** 7.7 Amps
- **Output Power:** 150 Watts Max
- **Connector Type:** 4.5mm x 3.0mm Blue Tip (2-Pin)
- **Special Feature:** Fast Charging, Multiple Protection (Over-current, Short-Circuit, Over-Temperature, Over-charger, Over-Voltage)
- **Item Weight:** Approximately 1.15 pounds
- **Package Dimensions:** 8.15 x 5.16 x 2.24 inches

THE CHARGER SIZE

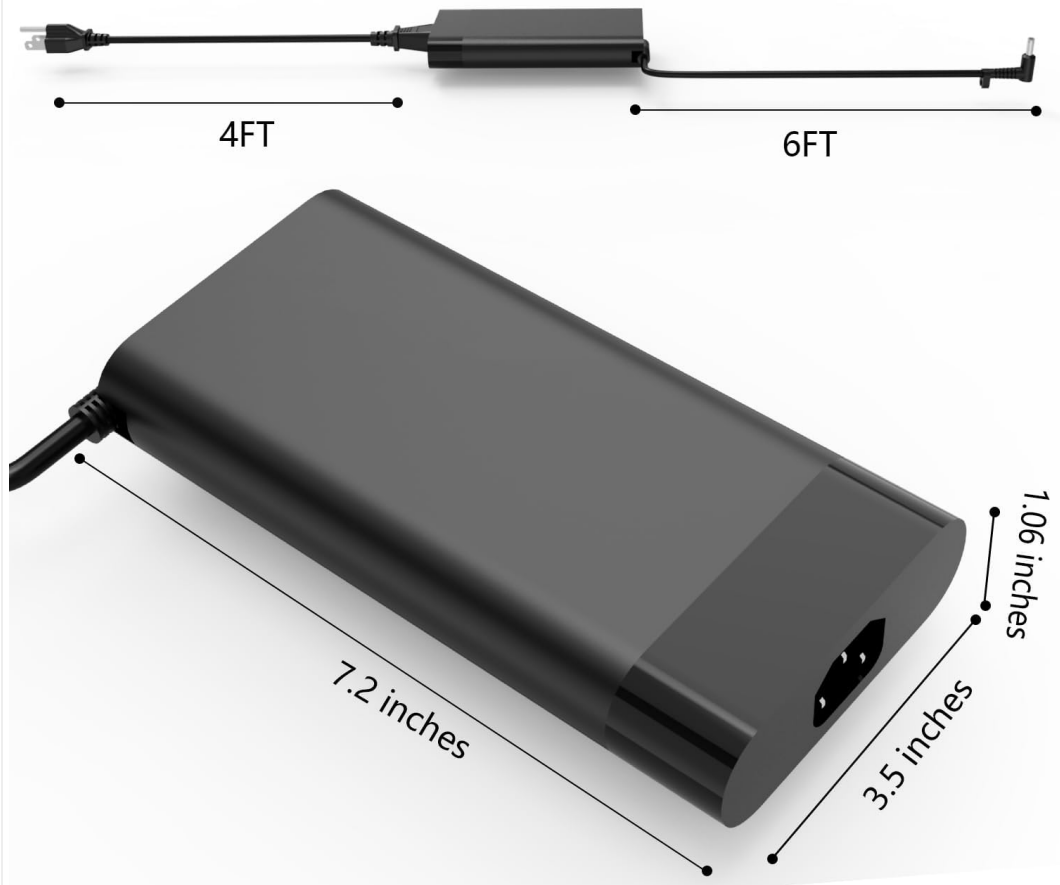


Image 8.1: Physical dimensions of the charger unit and cable lengths.

Intelligent Safety Protection

-  Over-current Protection
-  Short-Circuit Protection
-  Over-Temperature protection
-  Over-charger protection
-  Over-Voltage protection

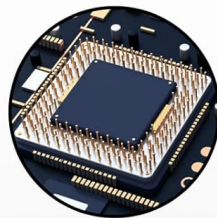


Image 8.2: Illustration of the intelligent safety protection features, including over-current, short-circuit, over-temperature, over-charge, and over-voltage protection.

9. WARRANTY AND SUPPORT

MOLIDZ products are manufactured to high-quality standards. For information regarding warranty coverage, returns, or technical support, please refer to the purchase platform or contact MOLIDZ customer service directly. Keep your purchase receipt as proof of purchase.

Contact Information: Please visit the official MOLIDZ website or the retailer's support page where you purchased the product for the most current contact details.