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## Medion 4057657708236

# MEDION 45 Watt Power Supply for Akoya E6421 Series Laptops

MODEL: 4057657708236

## 1. Introduction

This manual provides essential information for the safe and efficient use of your MEDION 45 Watt Power Supply, specifically designed for MEDION Akoya E6421 Series laptops. Please read these instructions carefully before use and retain them for future reference.

## 2. Safety Instructions

### General Safety Warnings:

- Ensure the power supply is used only with compatible devices as specified. Using an incompatible power supply may damage your device or pose a safety risk.
- Do not expose the power supply to water, moisture, or extreme temperatures.
- Do not attempt to open or repair the power supply. Refer all servicing to qualified personnel.
- Unplug the power supply from the electrical outlet during lightning storms or when unused for long periods.

### Integrated Safety Features:

The power supply is equipped with protection against overload, short-circuit, and overheating to ensure safe operation.

### Certifications:

This product complies with CE, TÜV, RoHS, and Reach safety and environmental standards.

## 3. Package Contents

The package includes:

- 1x MEDION 45 Watt Power Supply
- 1x AC Power Cord (2-pin C7 type)

## 4. Setup

### Step 1: Connect the AC Power Cord

Connect the 2-pin C7 AC power cord to the power supply unit.



This image shows the main body of the MEDION 45 Watt Power Supply. It is a black rectangular unit with a label indicating product information and a cable extending from one end.

### Step 2: Connect to Power Outlet

Plug the other end of the AC power cord into a standard electrical wall outlet (100-240V / 50-60Hz).

### Step 3: Connect to Laptop

Insert the round DC connector (5.5 mm outer diameter, 2.5 mm inner diameter) into the power input port of your MEDION Akoya E6421 Series laptop. Ensure the connection is firm and secure.



This image provides a close-up view of the round DC connector, which plugs into the laptop. It features a 180-degree straight design with a 5.5 mm outer diameter and 2.5 mm inner diameter.

## 5. Operating Instructions

Once connected, the power supply will automatically begin charging your laptop's battery or powering the laptop directly if the battery is fully charged or removed.

The power supply is designed for continuous operation within its specified voltage and wattage limits.

## 6. Specifications

<b>Model Number:</b>	4057657708236
<b>Input Voltage:</b>	100-240V AC, 50-60Hz
<b>Output Voltage:</b>	19V DC

<b>Output Current:</b>	2.37A
<b>Output Power:</b>	45W
<b>Energy Efficiency:</b>	VI
<b>AC Plug Type:</b>	2-pin C7
<b>DC Connector Type:</b>	Round, 180° straight
<b>DC Connector Outer Diameter:</b>	5.5 mm
<b>DC Connector Inner Diameter:</b>	2.5 mm
<b>DC Connector Length:</b>	11.0 mm
<b>DC Cable Length:</b>	1.80 m
<b>Dimensions (L/W/H):</b>	88 mm / 36 mm / 26 mm
<b>Color:</b>	Black

#### Compatible Devices:

- MEDION Akoya E6421 Series Laptops, including models: Akoya E6421 (MD 99951 MSN: 30020560), Akoya E6421 (MD 99866 MSN: 30020297), Akoya E6421 (MD 99866 MSN: 30020294), Akoya E6421 (MD 99951 MSN: 30020561), Akoya E6421 (MD 99847 MSN: 30020326), Akoya E6421 (MD 99866 MSN: 30020295), Akoya E6421 (MD 99952 MSN: 30020562), Akoya E6421 (MD 99952 MSN: 30020563), Akoya E6421 (MD 99864 MSN: 30020331), Akoya E6421 (MD 99949 MSN: 30020549).

## 7. Maintenance

**Cleaning:** Disconnect the power supply from both the laptop and the wall outlet before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.

**Storage:** Store the power supply in a cool, dry place away from direct sunlight and extreme temperatures when not in use.

**Cable Care:** Avoid bending or crimping the cables excessively, especially near the connectors, to prevent damage.

## 8. Troubleshooting

#### Laptop not charging:

- 1. Ensure all connections are secure between the power supply, AC cord, and laptop.
- 2. Verify the wall outlet is functional by plugging in another device.
- 3. Check for any visible damage to the power supply unit or cables. If damaged, discontinue use.
- 4. Confirm that the power supply is the correct model for your MEDION Akoya E6421 Series laptop.

#### Power supply feels hot:

It is normal for the power supply to become warm during operation. However, if it becomes excessively hot to touch, disconnect it immediately and check for proper ventilation. Ensure it is not covered or placed in an

enclosed space.

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## **9. Warranty Information**

This MEDION product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase or visit the official MEDION website for detailed warranty terms and conditions.

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## **10. Support**

For technical assistance or product inquiries, please contact MEDION customer support. Contact information can typically be found on the official MEDION website or in your product documentation.

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