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MEDION E701

MEDION Mobile Air Conditioner E701 User Manual

Model: E701 | Brand: MEDION

1. INTRODUCTION

Thank you for choosing the MEDION Mobile Air Conditioner E701. This manual provides essential information for the safe and efficient operation of your new appliance. Please read it thoroughly before use and keep it for future reference.



Image: The MEDION Mobile Air Conditioner E701, a sleek white unit with its remote control and exhaust hose accessories.

2. SAFETY INFORMATION

Always observe the following safety precautions to reduce the risk of fire, electric shock, or injury:

- Ensure the power supply matches the voltage specified on the appliance's rating label.
- Do not operate the air conditioner with a damaged cord or plug.
- Keep the appliance away from heat sources and direct sunlight.
- Do not block air inlets or outlets.
- Do not insert objects into the air outlets.

- Always unplug the unit before cleaning or maintenance.
- This appliance uses R290 refrigerant. Servicing should only be performed by qualified personnel.

3. PACKAGE CONTENTS

Verify that all items are present and undamaged:

- MEDION Mobile Air Conditioner Unit
- Remote Control
- Exhaust Hose
- Window Sealing Kit (Window film, Window outlet, Adapter for exhaust hose, Velcro tape)
- Condensation Drain Hose
- User Manual



Image: All included accessories for the MEDION Mobile Air Conditioner, including the exhaust hose, window sealing kit components, remote control, and condensation hose.

4. SETUP AND INSTALLATION

For optimal performance, place the unit on a flat, stable surface. Ensure there is at least 30 cm of space around the unit for proper airflow.

4.1 Exhaust Hose Installation

1. Attach the exhaust hose to the air outlet on the back of the unit.
2. Connect the other end of the exhaust hose to the window outlet adapter.
3. Install the window sealing kit: Apply the self-adhesive velcro tape around the window frame. Attach the window film to the velcro. Insert the window outlet adapter through the opening in the window film and seal it tightly.

4.2 Condensation Drain Hose

During dehumidification or in high humidity, the unit will collect condensation. Connect the condensation drain hose to the drain port and direct it into a suitable container or drain.



Image: The air conditioner positioned in a room, illustrating its compact dimensions (300mm x 290mm x 690mm) and its cooling coverage for rooms up to 25 square meters.

5. OPERATING INSTRUCTIONS

The MEDION E701 offers three primary operating modes: Cooling, Dehumidifying, and Ventilating.



Image: Close-up of the air conditioner highlighting its three practical functions: Cooling, Dehumidifying, and Ventilating.

5.1 Control Panel and Remote Control

The unit can be controlled via the touch control panel on top or the included remote control.



Image: Top view of the air conditioner's control panel displaying the temperature setting (20 degrees Celsius) and various function icons, alongside the remote control for convenient operation.

5.2 Mode Selection

- **Cooling Mode:** Select the snowflake icon. Adjust the desired temperature using the up/down arrows. The unit will cool the room to the set temperature.
- **Dehumidifying Mode:** Select the water drop icon. The unit will remove excess moisture from the air.
- **Fan Mode:** Select the fan icon. The unit will circulate air without cooling.

5.3 Temperature and Fan Speed Adjustment

In Cooling mode, use the temperature buttons to set your preferred room temperature. The unit offers two fan speed levels for flexible adjustment.



Image: The MEDION Mobile Air Conditioner, highlighting its 7,000 BTU cooling capacity, suitable for quickly reaching a comfortable temperature in rooms up to 25 square meters.

5.4 Sleep Mode and Timer Function

Activate Sleep Mode for quieter operation during the night. The Timer function allows you to set a specific time for the unit to turn on or off automatically.

Schlafmodus und Timer-Funktion

Leiser Betrieb für eine ruhige Nacht



Image: The air conditioner operating in a bedroom at night, demonstrating its quiet sleep mode and timer function for undisturbed rest.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner.

6.1 Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently depending on usage. A dirty filter reduces efficiency.

1. Unplug the unit from the power outlet.
2. Remove the air filter from the back of the unit.
3. Clean the filter with a vacuum cleaner or wash it with warm water and mild detergent.
4. Allow the filter to dry completely before reinserting it.

6.2 Draining Condensation

The unit has an internal water collection tank. When full, the unit will stop operating and display an error code. Drain the water using the condensation drain hose as described in the setup section.

7. TROUBLESHOOTING

Before contacting customer support, try the following solutions for common issues:

Problem	Possible Cause	Solution
Unit does not turn on	No power, plug loose, power outage.	Check power connection, wall outlet, and circuit breaker.
Insufficient cooling	Dirty air filter, blocked air intake/outlet, room too large, windows/doors open.	Clean filter, ensure clear airflow, close windows/doors, check room size suitability (up to 25m²).
Unit is noisy	Unit not on a flat surface, fan speed too high.	Place on a stable, flat surface. Consider an anti-vibration mat. Reduce fan speed if possible.
Water leakage	Condensation tank full, drain hose improperly connected or blocked.	Drain water tank. Check and secure drain hose connection.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	MEDION
Model Number	E701
Cooling Capacity	7,000 BTU (2051 Watt)
Recommended Room Size	Up to 25 m²
Operating Modes	Cooling, Dehumidifying, Ventilating
Refrigerant	R290 (Propane)
Noise Level	50 dB
Power Consumption (Input)	Approx. 789 Watt (Based on 2051W cooling capacity and EER 2.6)
Voltage	230 Volt
Dimensions (L x W x H)	28.2 x 30.2 x 69.2 cm
Weight	20 Kilograms
Energy Efficiency Class	A
Filter Type	Dust Filter

Gedelegeerde Verordening (EU) nr. 626/2011	
Naam of handelsmerk leverancier	MEDION
Typeaanduiding	MD 37730
Typeaanduiding(en) binnenmodel	indoor unit
Typeaanduiding buitenmodel	
Geluidsniveau binnen (koelmodus)	65 dB
Geluidsniveau buiten (koelmodus)	0 dB
Naam koelmiddel	R290
GWP koelmiddel	3
Lekkage van koelmiddel leidt tot klimaatverandering. Bij lekkage in de lucht draagt een koelmiddel met een laag aardopwarmingsvermogen (GWP) minder bij tot de opwarming van de aarde dan een koelmiddel met een hoog GWP. Dit apparaat bevat een koelmiddel met een GWP gelijk aan 3. Dit houdt in dat als 1 kg van deze koelvloeistof in de lucht vrijkomt, het effect op de aardopwarming over een periode van 100 jaar 3 keer groter zou zijn dan bij het vrijkomen van 1 kg CO₂. Laat het koelcircuit steeds ongemoeid en probeer nooit het product zelf te demonteren; vraag dit steeds aan een vakman.	
Koelmodus	
Energie-efficiëntieverhouding (EER)	2,6
Energie-efficiëntieklasse	A
Elektriciteitsverbruik per uur	Energieverbruik 0,8 kWh per 60 minuten, gebaseerd op de resultaten van standaardtests. Het feitelijke energieverbruik is afhankelijk van de manier waarop het apparaat wordt gebruikt en de plaats waar het zich bevindt.
Koelvermogen	2,1 kW

Image: The product card detailing technical specifications and energy efficiency information.

9. WARRANTY AND SUPPORT

9.1 Manufacturer's Warranty

This MEDION product comes with a manufacturer's warranty of **24 months** from the date of purchase. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact MEDION customer support. MEDION is committed to providing excellent service and support 365 days a year. If an issue cannot be resolved via phone or email, their repair service is available.

Visit the official MEDION website or refer to the contact information provided with your product documentation for the most up-to-date support details.

[Visit the MEDION Store on Amazon](#)

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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