

MEDION MD 10171

MEDION MD 10171 Air Purifier Instruction Manual

Model: MD 10171

1. INTRODUCTION

The MEDION MD 10171 Air Purifier is designed to significantly improve your indoor air quality by effectively filtering various airborne particles. This device features a 3-stage filtration system, smart app control, and a quiet sleep mode, making it suitable for rooms up to 52 square meters.

Please read this instruction manual thoroughly before operating the device to ensure proper use, maintenance, and safety.

2. SAFETY INFORMATION

- Always read all instructions before using the appliance.
- Keep the appliance out of reach of children and pets.
- Do not block the air inlets or outlets during operation.
- Unplug the air purifier from the power outlet before cleaning, maintenance, or when not in use for extended periods.
- Do not use the appliance near water or in excessively humid environments.
- Only use original MEDION replacement filters.
- Do not attempt to repair or modify the appliance yourself. Contact qualified service personnel for repairs.

3. PRODUCT OVERVIEW

The MEDION MD 10171 Air Purifier features a sleek design with intuitive controls. Familiarize yourself with the main components and control panel before operation.



MEDION

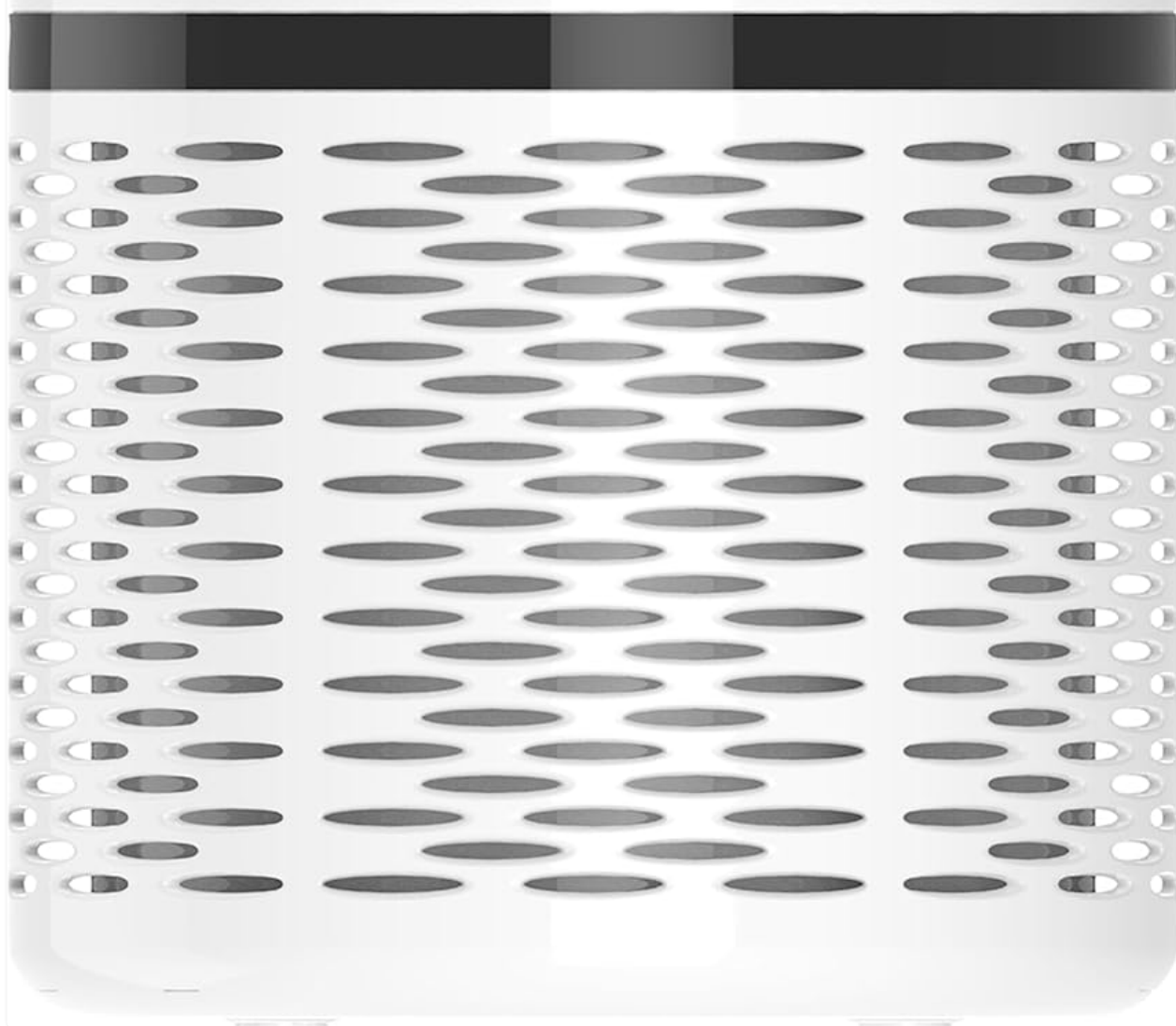


Figure 1: Front view of the MEDION MD 10171 Air Purifier, showing its cylindrical shape and air intake vents.

Raumluftqualitätsanzeige

Darstellung in vier Farben

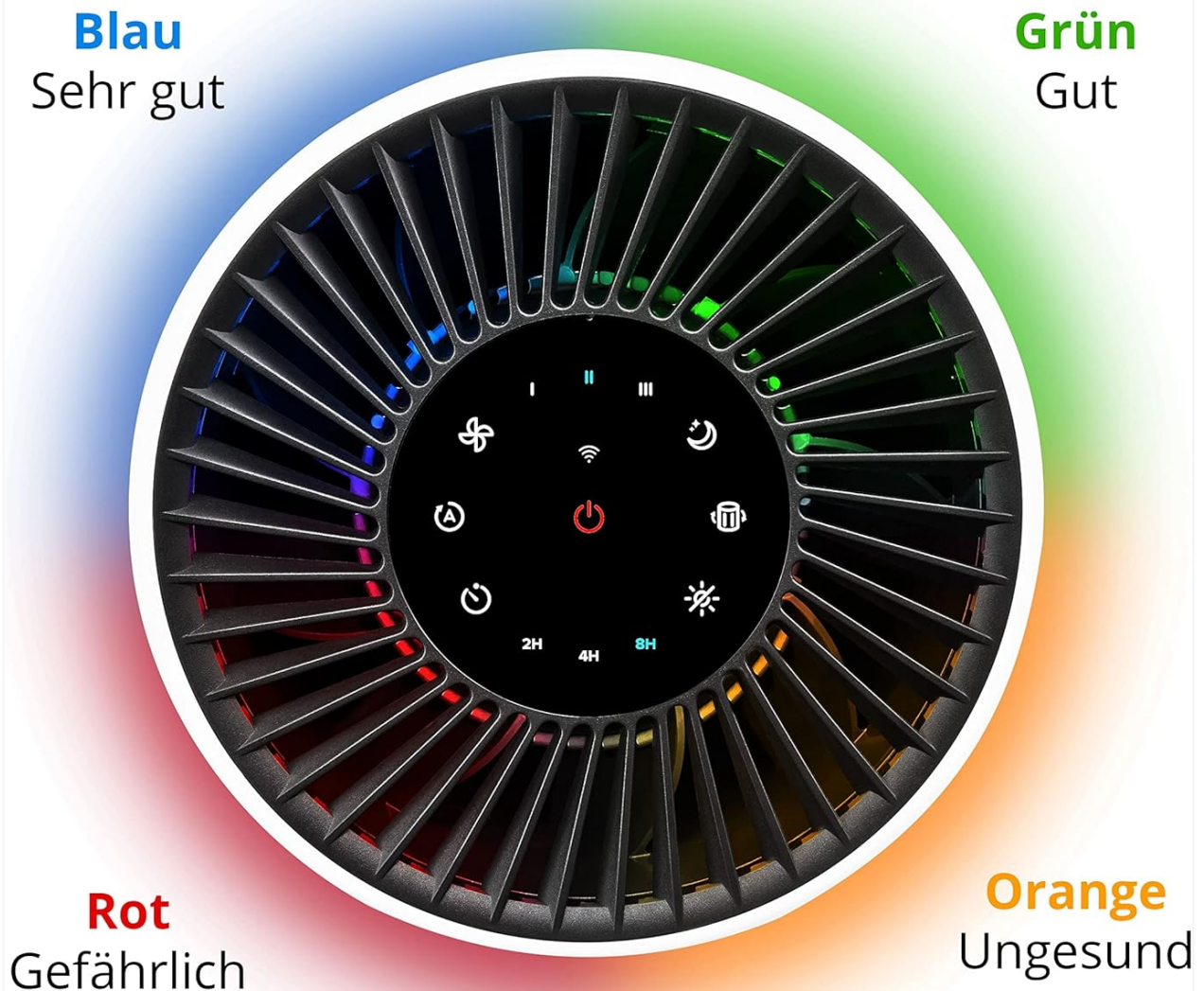


Figure 2: Top control panel of the air purifier, featuring touch buttons for power, fan speed, timer, sleep mode, and a circular LED air quality indicator. The indicator changes color to reflect air quality: Blue (Very good), Green (Good), Orange (Unhealthy), Red (Dangerous).

4. SETUP

4.1 Unpacking

Carefully remove the air purifier from its packaging. Ensure all packing materials are removed before use.

4.2 Filter Installation

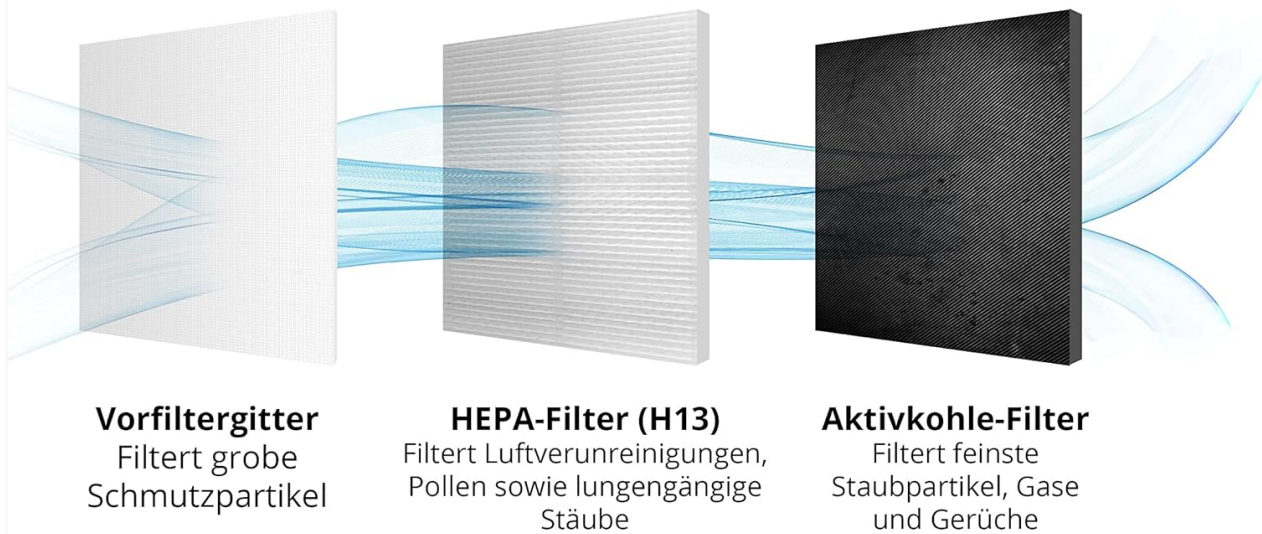
The MEDION MD 10171 uses a 3-stage filtration system. The filters are typically pre-installed but may require removal of protective packaging before first use.

1. Turn the air purifier upside down and twist the base counter-clockwise to unlock and remove it.

2. Remove the filter assembly. If new, remove any plastic wrapping from the filter.
3. Insert the filter back into the unit, ensuring it is seated correctly.
4. Replace the base and twist clockwise to lock it securely.

3in1 Luftreinigungsfilter

Entfernt 99,97 % der luftübertragenen
Allergene und Aerosole*



*Ein Luftreiniger allein schützt nicht vor einer Virus Infektion. Mobile Luftreiniger ersetzen im Kampf gegen Corona dazu weder die AHA-Maßnahmen noch das Lüften.

Figure 3: Diagram illustrating the 3-in-1 air purification filter system. It shows the Pre-filter grid for coarse dirt particles, the HEPA Filter (H13) for air pollutants, pollen, and respirable dusts, and the Activated Carbon Filter for fine dust particles, gases, and odors. This system removes 99.97% of airborne allergens and aerosols. *Note: An air purifier alone does not protect against a viral infection. Mobile air purifiers do not replace AHA measures or ventilation.*

Filterarten

Filtiert Staub, Pollen, Tierhaare, Gerüche, Schimmelpilz, Allergene, Rauch und Viren



Figure 4: Visual representation of different filter types and the particles they target, including dust, pollen, pet hair, odors, mold spores, allergens, smoke, and viruses.

4.3 Placement

Place the air purifier on a flat, stable surface. Ensure there is adequate space around the unit (at least 20 cm) for proper air circulation. The MEDION MD 10171 is suitable for rooms up to 52 square meters.

Geeignete Raumgröße 52 m²

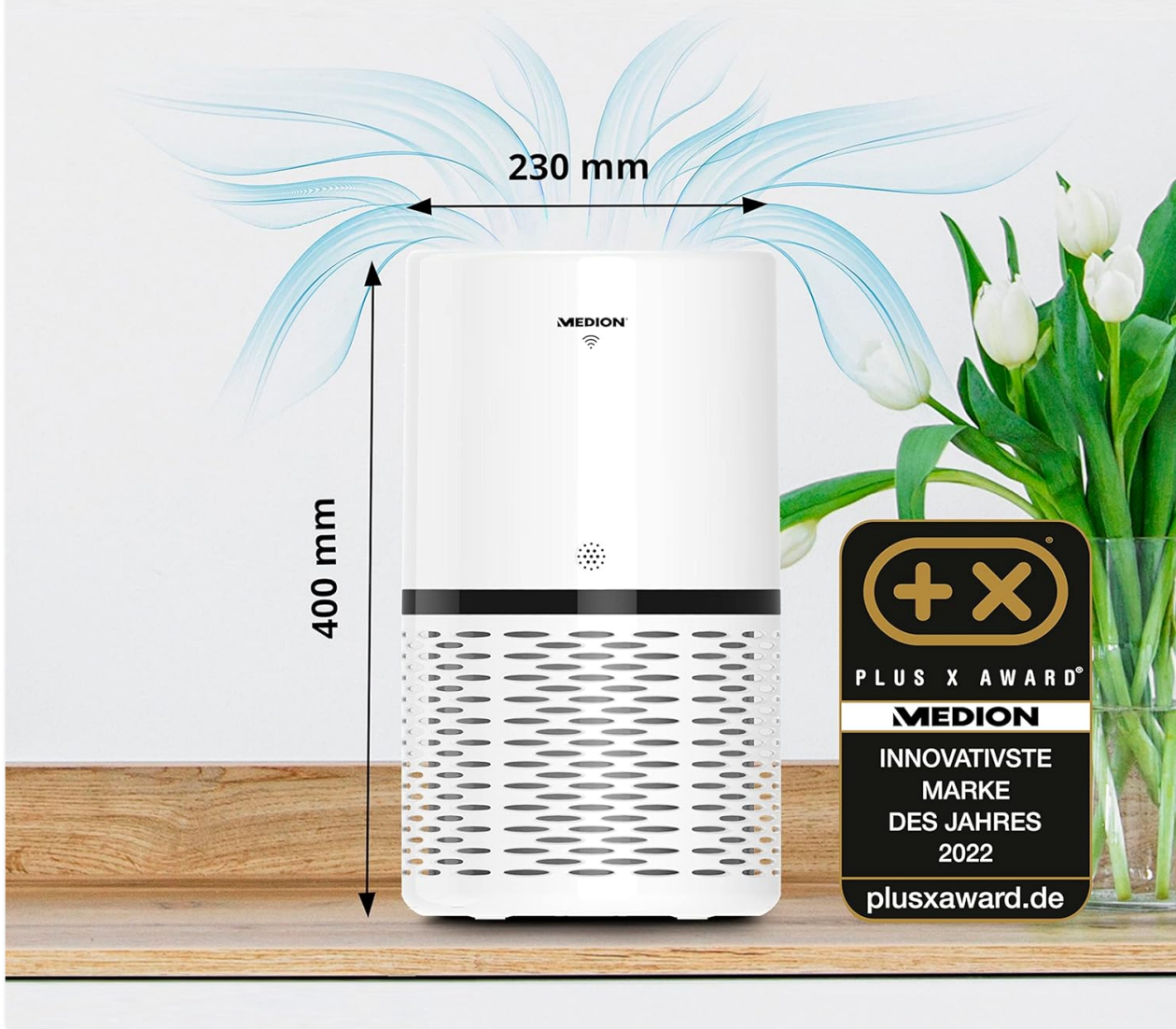


Figure 5: The MEDION MD 10171 Air Purifier shown in a room setting, indicating its suitable room size of 52 m² and physical dimensions (400 mm height, 230 mm diameter).

4.4 Power Connection

Plug the power cord into a standard electrical outlet.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the **Power button** on the control panel to turn the air purifier on or off.

5.2 Fan Speed Adjustment

Press the **Fan Speed button** to cycle through different fan speed settings (e.g., Low, Medium, High).

5.3 Automatic Mode and Air Quality Display

The air purifier features an automatic mode that adjusts fan speed based on detected air quality. The circular LED indicator on the control panel displays the current air quality:

- **Blue:** Very good air quality
- **Green:** Good air quality
- **Orange:** Unhealthy air quality
- **Red:** Dangerous air quality

5.4 Sleep Mode

Activate **Sleep Mode** for extra quiet operation, ideal for nighttime use. In this mode, the operating noise is lowered to 29 dB, and display lights may dim or turn off.



Figure 6: The air purifier operating in Night Mode, highlighting its extra quiet operation at 29 dB for a peaceful night.

5.5 Timer Function

Use the **Timer button** to set the air purifier to operate for a specific duration (e.g., 2H, 4H, 8H) before automatically turning off.

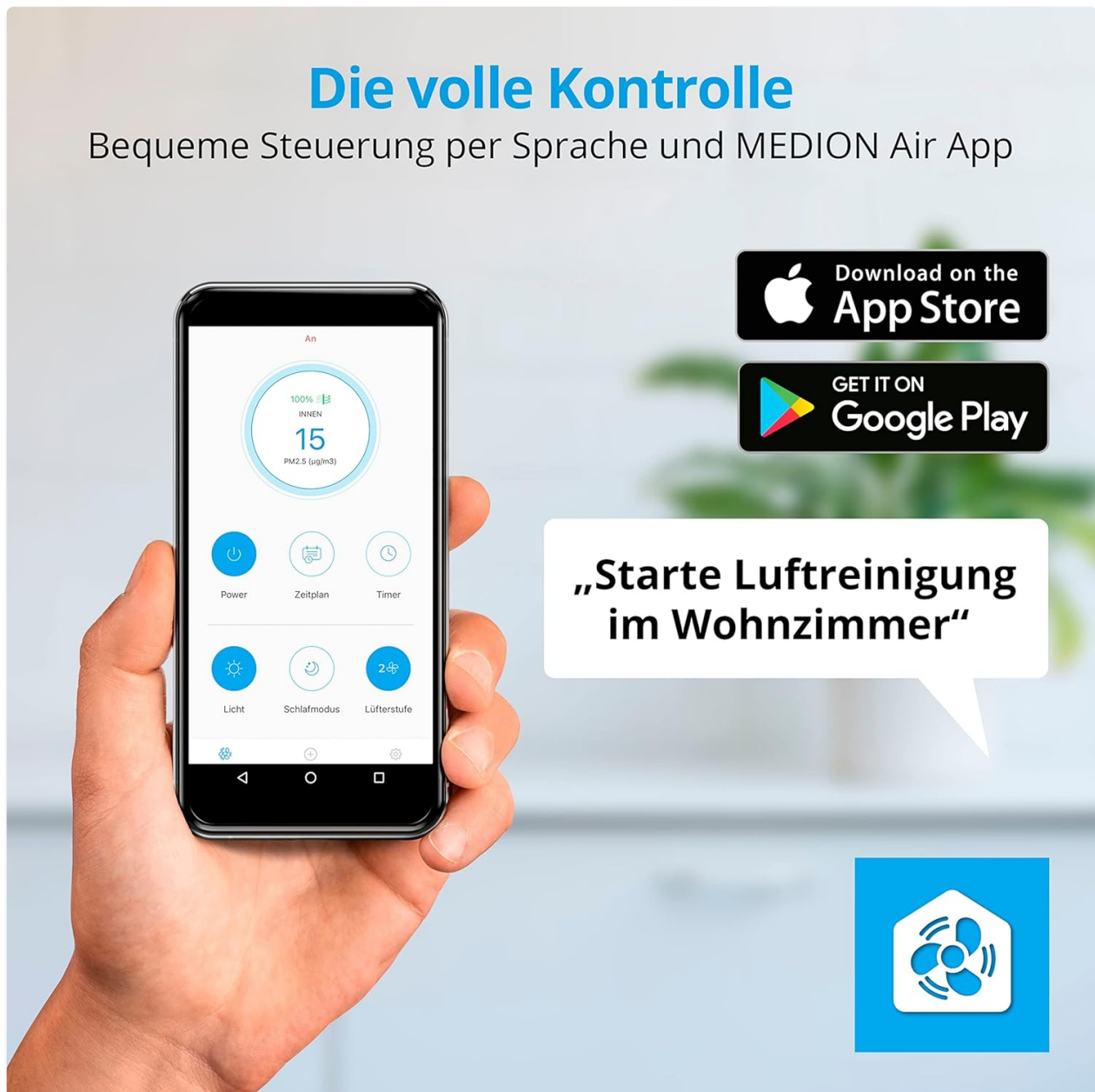
5.6 App Control

The MEDION MD 10171 can be conveniently controlled via the MEDION Air App, available for download on the App Store and Google Play. Follow the app's instructions to connect your device and access additional

features, including voice control.

Die volle Kontrolle

Bequeme Steuerung per Sprache und MEDION Air App



Download on the
App Store

GET IT ON
Google Play

„Starte Luftreinigung
im Wohnzimmer“

Figure 7: A smartphone screen showing the MEDION Air App interface, demonstrating full control over the air purifier, including power, timer, light, sleep mode, and fan speed. It also highlights voice control capabilities with an example command: "Start air purification in the living room." Download links for App Store and Google Play are visible.

6. MAINTENANCE

6.1 Filter Replacement

The air purifier will notify you when a filter replacement is due. The filter lifetime depends on usage and air quality. Replace the filter promptly to maintain optimal performance.

1. Unplug the air purifier from the power outlet.
2. Remove the base and old filter as described in Section 4.2.
3. Dispose of the old filter responsibly.
4. Install a new, genuine MEDION replacement filter.
5. Replace and lock the base.
6. Plug in the air purifier. You may need to reset the filter replacement indicator by pressing and holding a

specific button (refer to the app or control panel for specific instructions).

6.2 Cleaning

Wipe the exterior of the air purifier with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure no water enters the unit.

7. TROUBLESHOOTING

- **Unit not turning on:** Check if the power cord is securely plugged into the outlet and the unit. Ensure the filter is correctly installed and the base is locked.
- **Poor air purification:** Check if the filter needs replacement. Ensure air inlets and outlets are not blocked.
- **Unusual noise:** Ensure the unit is on a flat, stable surface. Check if the filter is properly seated.
- **App connectivity issues:** Ensure your Wi-Fi network is active and the air purifier is within range. Follow the app's pairing instructions carefully.

If problems persist, contact MEDION customer support.

8. SPECIFICATIONS

Brand	MEDION
Model Number	MD 10171
Color	White
Product Dimensions	17.72 x 11.02 x 11.02 inches (45 x 28 x 28 cm)
Item Weight	7.92 pounds (3.6 kg)
Floor Area Coverage	Up to 52 Square Meters
Noise Level	29 Decibels (in Sleep Mode)
Wattage	23 watts
Control Method	App, Button Control
Included Components	1 Air Purifier unit
Power Source	Corded Electric

9. WARRANTY AND SUPPORT

9.1 Warranty Information

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

9.2 Customer Support

For technical assistance, troubleshooting, or inquiries regarding replacement parts, please contact MEDION

customer support through their official website or the contact information provided in your product documentation.

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