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AIRPLUS 35A1-NA7-1

AIRPLUS 12000 BTU Portable Air Conditioner User Manual

Brand: AIRPLUS | **Model:** 35A1-NA7-1

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your AIRPLUS 12000 BTU Portable Air Conditioner. This versatile 4-in-1 unit offers cooling, heating, dehumidification, and fan modes, designed to provide a comfortable indoor environment for areas up to 650 sq.ft.

Please read this manual thoroughly before using the appliance and retain it for future reference.

SAFETY INFORMATION

WARNING: To reduce the risk of fire, electrical shock, or injury, observe the following basic precautions:

- Always plug the unit into a grounded 3-prong outlet. Do not remove the grounding prong.
- Do not operate the unit with a damaged power cord or plug.
- Do not use extension cords or adapter plugs.
- Unplug the air conditioner before cleaning or servicing.
- Keep packaging materials away from children.
- Do not block air inlets or outlets.
- Ensure the unit is placed on a flat, stable surface.
- Do not use the unit in wet areas such as bathrooms or laundry rooms.

PRODUCT OVERVIEW

The AIRPLUS Portable Air Conditioner is designed for ease of use and efficient performance. It features a sleek design with an intuitive control panel and remote control.



Figure 1: Front view of the AIRPLUS 12000 BTU Portable Air Conditioner. This image shows the unit's compact, tower-like design in blue, with the LED display and air vents visible on the upper front panel.

Key Components:

- **Control Panel:** Located on the top of the unit, with an LED display for settings and status.
- **Air Outlet:** Front-facing louvers for air distribution.
- **Air Filter:** Removable and washable, located at the rear.
- **Casters:** Wheels at the base for easy mobility.
- **Exhaust Hose Connection:** For connecting the exhaust hose to vent hot air.

- **Drain Port:** For continuous drainage in dehumidifier mode.



Figure 2: Detailed view highlighting the LED display, wheel casters for portability, integrated carry handle, washable air filter, 24-hour timer function, and the included remote control.

SETUP AND INSTALLATION

The AIRPLUS Portable Air Conditioner is designed for easy setup. Follow these steps to prepare your unit for operation.

1. Unpacking:

1. Remove all packaging materials and ensure all components are present: main unit, exhaust hose, window adapter kit, remote control, and user manual.
2. Allow the unit to stand upright for at least 2 hours before operation if it was not stored upright.

2. Exhaust Hose Installation:

1. Screw one end of the exhaust hose into the hose connector on the back of the unit.
2. Attach the other end of the exhaust hose to the window exhaust adapter.

3. Window Kit Installation:

1. Open the window and place the window adapter kit into the window opening. Adjust the length of the kit to fit securely.
2. Connect the window exhaust adapter (with the hose attached) to the opening in the window kit.
3. Ensure the window is closed as much as possible around the kit to seal the opening.



Figure 3: Illustration demonstrating the flexible installation options for the exhaust hose and window kit, compatible with both left/right opening and up/down opening windows.

4. Power Connection:

1. Plug the power cord into a grounded 115V/60Hz electrical outlet.

OPERATING INSTRUCTIONS

Your AIRPLUS Portable Air Conditioner offers four primary operating modes: Cooling, Heating, Dehumidification, and Fan. You can control the unit using the top-mounted control panel or the included remote control.

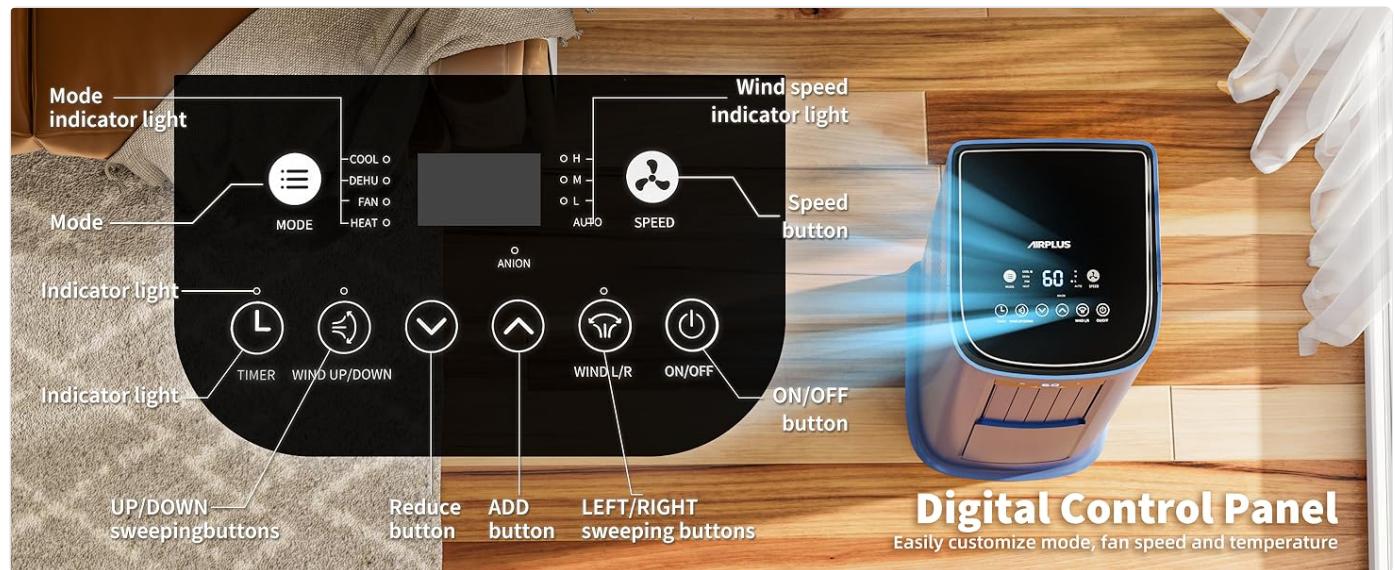


Figure 4: Layout of the digital control panel, indicating buttons for mode selection, fan speed adjustment, timer settings, and directional airflow control.

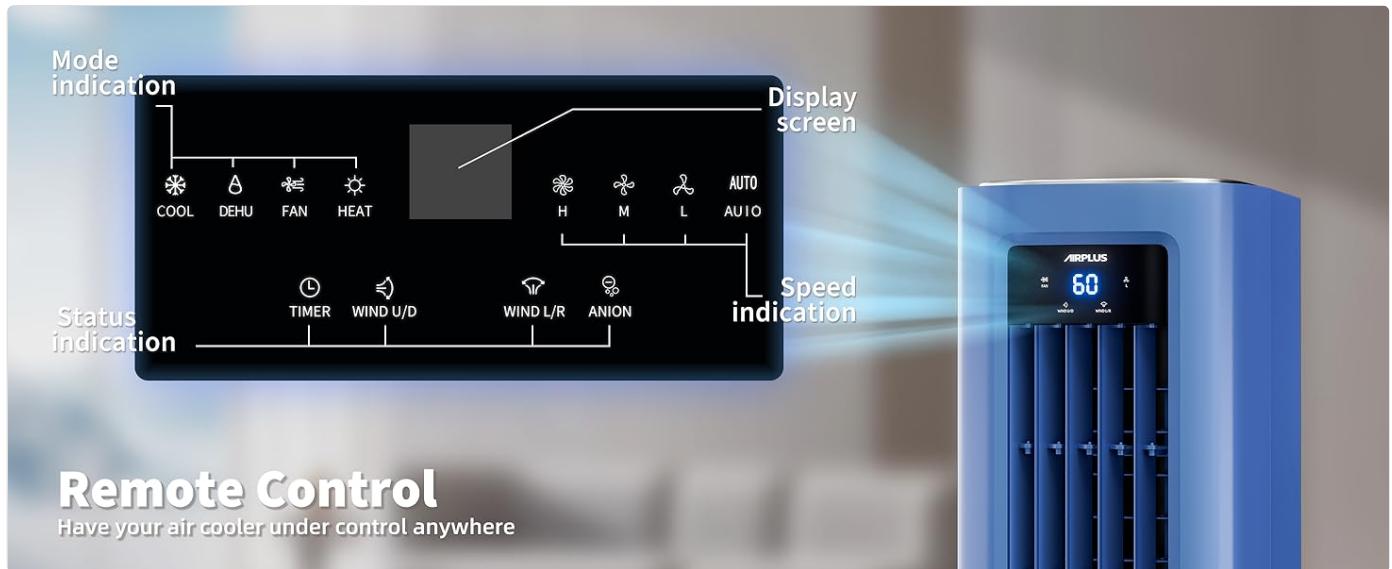


Figure 5: The remote control provides convenient access to all functions, including mode selection, temperature adjustment, fan speed, and timer settings.

Mode Selection:

- **Cool Mode:** Press the "Mode" button until the "Cool" indicator lights up. Use the temperature up/down buttons to set your desired temperature (32°F - 95°F).
- **Heat Mode:** Press the "Mode" button until the "Heat" indicator lights up. Set your desired temperature.
- **Dehumidification Mode:** Press the "Mode" button until the "Dehu" indicator lights up. The unit will operate to remove moisture from the air. Continuous drainage is recommended in this mode.
- **Fan Mode:** Press the "Mode" button until the "Fan" indicator lights up. The unit will circulate air without cooling or heating.

Fan Speed Adjustment:

In Cool, Heat, or Fan mode, press the "Speed" button to cycle through fan speeds: Low, Medium, High, or Auto.

Timer Function:

The 24-hour timer allows you to set the unit to turn on or off automatically. Press the "Timer" button and use the up/down arrows to set the desired time in hours.

Sleep Mode:

Activate Sleep Mode for quiet operation and energy efficiency during nighttime hours. The unit will gradually adjust the temperature for optimal comfort.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your AIRPLUS Portable Air Conditioner.

1. Cleaning the Air Filter:

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Unplug the unit from the power outlet.
2. Locate the air filter at the rear of the unit and gently pull it out.
3. Wash the filter with warm, soapy water. Rinse thoroughly.

4. Allow the filter to air dry completely before reinserting it into the unit. Do not expose to direct sunlight.



Figure 6: The washable air filter is easily accessible for routine cleaning, ensuring efficient operation and air quality.

2. Draining Water:

In Dehumidification mode or high humidity conditions, the internal water tank may fill. The unit will stop operating and display an error code when full. Drain the water as follows:

1. Unplug the unit.
2. Place a shallow pan or tray under the drain port at the bottom rear of the unit.
3. Remove the drain plug to allow water to flow out.
4. Once drained, replace the drain plug securely.

For continuous drainage in Dehumidification mode, connect a drain hose (not included) to the continuous drain port.

3. Storage:

Before long-term storage, ensure the unit is completely drained of water and the filter is clean and dry. Store the unit in an upright position in a cool, dry place, away from direct sunlight.

TROUBLESHOOTING

Refer to the following table for common issues and their solutions. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Unit does not turn on.	No power, power cord damaged, full water tank.	Check power outlet. Inspect power cord. Drain water tank.
Unit does not cool effectively.	Window kit not sealed, room too large, air filter dirty, air inlet/outlet blocked.	Ensure window kit is sealed. Check room size (max 650 sq.ft). Clean air filter. Clear obstructions.
Unit is noisy.	Unit not on a level surface, fan speed too high.	Place unit on a flat surface. Reduce fan speed. (Note: Normal operating noise is <40dB).
Water leaking from unit.	Drain plug loose, continuous drain hose not connected properly.	Ensure drain plug is secure. Check continuous drain hose connection.

SPECIFICATIONS

Feature	Detail
Brand	AIRPLUS
Model Number	35A1-NA7-1
Cooling Capacity	12000 BTU
Coverage Area	Up to 650 sq.ft
Dehumidification Capacity	70 Pints/day
Noise Level	<40 dB
Voltage	115 Volts
Wattage	1200 watts
Refrigerant Type	R32
Product Dimensions (D x W x H)	11.8 x 13.4 x 43.3 inches
Item Weight	70 pounds
Included Components	Hose, Window Adapter

WARRANTY AND SUPPORT

AIRPLUS offers a **2-year warranty service** for this portable air conditioner, ensuring peace of mind with your purchase. Additionally, a **30-day exchange/refund policy** is available.

For any questions, concerns, missing parts, quality issues, or transportation damage, please do not hesitate to reach out to AIRPLUS customer support. Refer to the product packaging or the official AIRPLUS website for specific contact details. You can also visit the [AIRPLUS Store on Amazon](#) for more information and support resources.