

[Manuals.plus](#) /

› [Amazon Basics](#) /

› Amazon Basics Portable Air Conditioner 14000 BTU - Instruction Manual

Amazon Basics MPPDB-09CRN1-BCG5

Amazon Basics Portable Air Conditioner

Model: MPPDB-09CRN1-BCG5 (14000 BTU)

INTRODUCTION

This manual provides important information for the safe operation, installation, maintenance, and troubleshooting of your Amazon Basics Portable Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following safety precautions:

- Always use a grounded electrical outlet.
- Do not operate the unit with a damaged power cord or plug.
- Do not block air vents. Maintain at least 20 inches (50 cm) of clearance around the unit.
- Do not insert objects into the air vents.
- Unplug the unit before cleaning or servicing.
- Keep the unit on a flat, stable surface to prevent tipping.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

PRODUCT OVERVIEW

Familiarize yourself with the components of your portable air conditioner.



Image: Front view of the Amazon Basics Portable Air Conditioner, showing the main unit with its sleek white design and air outlet.



Image: Rear view of the Amazon Basics Portable Air Conditioner, illustrating the removable air filter cover and exhaust port connection.

1. Choosing a Location

Place the air conditioner on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is at least 20 inches (50 cm) of space around the unit for proper airflow.

2. Determining Cooling Capacity

Refer to the chart below to select the appropriate cooling capacity for your room size. Adjustments may be necessary based on room conditions.

Find the correct cooling capacity for your room

Find the corresponding cooling capacity that matches your desired area (square footage). Cooling capacity shown in British thermal units (BTU) per hour.

| Area to be cooled (SQ. FT.) | Capacity Needed (BTU) |
|------------------------------------|------------------------------|
| 150 SQ. FT. | 5,000 |
| UP TO 250 SQ. FT. | 6,000 |
| UP TO 300 SQ. FT. | 7,000 |
| UP TO 350 SQ. FT. | 8,000 |
| UP TO 400 SQ. FT. | 9,000 |
| UP TO 450 SQ. FT. | 10,000 |
| UP TO 550 SQ. FT. | 12,000 |
| UP TO 700 SQ. FT. | 14,000 |
| UP TO 1000 SQ. FT. | 18,000 |
| UP TO 1200 SQ. FT. | 21,000 |
| UP TO 1400 SQ. FT. | 23,000 |
| UP TO 1500 SQ. FT. | 24,000 |

Adjustment as necessary

Make any adjustments for the following circumstance:

- i. If the room is heavily shaded, reduce capacity by 10 percent.
- ii. If the room is very sunny, increase capacity by 10 percent.
- iii. If more than two people regularly occupy the room, add 600 BTUs for each additional person.
- iv. If the unit is used in a kitchen, increase capacity by 4,000 BTUs.

adjustment guidelines for specific room conditions.

3. Window Kit Installation

The included window venting kit allows for easy exhaust of hot air. Assemble the window slider kit according to your window type (horizontal or vertical). Secure the kit in the window opening, ensuring a tight seal to prevent air leakage.

4. Exhaust Hose Connection

1. Attach the exhaust hose to the exhaust hose adapter.
2. Connect the exhaust hose adapter to the exhaust port on the back of the air conditioner.
3. Extend the other end of the exhaust hose to the window kit opening and secure it. Ensure the hose is not sharply bent or kinked, as this can restrict airflow.

5. Power Connection

Plug the power cord into a dedicated, grounded 115V/60Hz electrical outlet. Do not use extension cords or power strips.

OPERATING INSTRUCTIONS

Your portable air conditioner can be operated using the control panel on the unit or the included remote control.



Image: Top-down view of the Amazon Basics Portable Air Conditioner's control panel, showing buttons for Swing, Timer, Mode, Temperature adjustment, Fan speed, Sleep, and Power.

Control Panel and Remote Functions:

- **Power Button (Ⓜ):** Turns the unit on or off.
- **Mode Button:** Cycles through operating modes: Cool, Fan, Dry (Dehumidify).
- **Temperature Buttons (+/-):** Adjusts the desired temperature setting.
- **Fan Speed Button:** Selects fan speed: Low, Medium, High.
- **Timer Button:** Sets the auto-on or auto-off timer (1-24 hours).
- **Sleep Button:** Activates sleep mode for quieter operation and gradual temperature adjustment.
- **Swing Button:** Activates or deactivates the automatic louver swing for wider air distribution.

MAINTENANCE

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

1. Air Filter Cleaning

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

dirty filter reduces cooling efficiency.

1. Turn off and unplug the unit.
2. Remove the filter cover from the back of the unit.
3. Carefully slide out the air filter.
4. Wash the filter with warm, soapy water. Rinse thoroughly and allow it to air dry completely before reinserting.
5. Reinstall the dry filter and close the cover.

2. Draining Condensate

The unit has an auto-evaporation system, but in high humidity conditions, the internal water tank may fill. When full, the unit will stop operating and display an error code (e.g., "FL").

1. Turn off and 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.

3. Storage

If storing the unit for an extended period:

- Drain all condensate water completely.
- Clean the air filter.
- Run the unit in Fan mode for a few hours to dry the interior.
- Unplug the power cord and wrap it neatly.
- Store the unit in a cool, dry place, preferably in its original packaging.

TROUBLESHOOTING

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

| Problem | Possible Cause | Solution |
|---------------------------|---|---|
| Unit does not turn on | No power; Power cord not plugged in; Circuit breaker tripped; Full water tank | Check power connection; Reset circuit breaker; Drain water tank. |
| Unit cools insufficiently | Dirty air filter; Blocked air intake/outlet; Room too large; Open doors/windows; High ambient temperature | Clean air filter; Clear obstructions; Ensure room size matches capacity; Close doors/windows. |
| Unit is noisy | Unit not on a level surface; Air filter dirty; Fan hitting obstruction | Place on a level surface; Clean air filter; Check for obstructions. |
| Water leaks from unit | Drain plug loose; Unit tilted; High humidity causing overflow | Secure drain plug; Ensure unit is level; Drain water tank more frequently. |

SPECIFICATIONS

| Feature | Specification |
|----------------|---|
| Model Number | MPPDB-09CRN1-BCG5 |
| Cooling Power | 14000 BTU (ASHRAE-128 Standard) / 9000 BTU (SACC-DOE 2017 Standard) |
| Coverage Area | Up to 550 square feet |
| Voltage | 115 Volts |
| Refrigerant | R 410A |
| Control Method | Remote Control, On-unit buttons |
| Fan Speeds | 3 |
| Item Weight | 74.71 Pounds |

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Amazon Basics warranty document. A digital copy of the warranty can be found [here](#).