

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [BLACK+DECKER](#) /
- › [BLACK+DECKER Smart Portable Air Conditioner with Heat User Manual](#)

BLACK+DECKER BPACT14HWT

BLACK+DECKER Smart Portable Air Conditioner with Heat User Manual

Model: BPACT14HWT

Brand: BLACK+DECKER

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your BLACK+DECKER Smart Portable Air Conditioner with Heat. Please read this manual thoroughly before use and retain it for future reference.

Key Features:

- **Four-in-One Unit:** Our 14,000 BTU ASHRAE (10,200 BTU SACC) air conditioner also offers 10,000 BTU Heat for cold winter months. Portable AC with heat also functions as a dehumidifier & fan.
- **Portable Design:** Designed for rooms up to 700 sq. ft., this unit (16.5" x 14.06" x 27.09") is easy to move.
- **Smart AC with Voice Control:** Features Wi-Fi connectivity and can be controlled via mobile app (iOS/Google Play) or voice commands (Amazon Alexa/Google Assistant).
- **Follow Me Remote:** Full function remote control acts as a thermostat for precise temperature control.
- **Easy Installation:** Includes an easy-to-install window kit for quick setup.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before using this appliance.
- Do not operate any appliance with a damaged cord or plug.
- Do not use outdoors or on wet surfaces.
- Unplug from outlet when not in use and before cleaning.
- Keep children away from the appliance.
- Ensure proper ventilation and clearance around the unit.

PACKAGE CONTENTS

Verify that all items are present and in good condition:

- BLACK+DECKER Portable Air Conditioner Unit
- Air exhaust hose
- Hose inlet/outlet adapters
- Window casement kit (foam seal, slider bracket, 2 locking screws)
- Water drain hose
- Full function remote control
- Owner's manual (this document)

Ready to use.

Window Kit Included

Includes: foam seal, slider bracket, air exhaust hose, hose inlet and outlet, 2 locking screws and drain hose.



Fits windows:
27.5" Min - 47.2" Max

Figure 1: Included window kit components including the exhaust hose, adapters, and window slider.

SETUP INSTRUCTIONS

1. **Positioning the Unit:** Place the portable air conditioner on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is adequate space around the unit for proper airflow. The unit features handles and castors for easy movement.



Figure 2: The unit is equipped with handles and castors for convenient relocation between rooms.

2. Window Kit Installation:

- Assemble the window slider bracket to fit your window opening.
- Insert the air exhaust hose into the hose inlet/outlet adapters.
- Connect one end of the exhaust hose to the back of the AC unit and the other end to the window slider bracket.
- Secure the window kit in the window opening using the provided locking screws. Ensure a tight seal to prevent air leakage.

3. **Power Connection:** Plug the unit into a standard 115 Volts, 60 Hz grounded electrical outlet.

OPERATING INSTRUCTIONS

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



Figure 3: The main unit and its remote control.

Control Panel Overview:



Figure 4: Detailed view of the control panel and remote functions.

- **Power Button:** Turns the unit ON or OFF.
- **Mode Selection:** Cycle through Cooling, Fan, Dehumidifier, and Heat modes.



Figure 5: The unit offers four operational modes: Air Conditioner, Heater, Fan, and Dehumidifier.

- **Temperature Adjustment:** Use the Up/Down arrows to set your desired temperature.
- **Fan Speed:** Select between High, Medium, and Low fan speeds.
- **Timer:** Set a timer for automatic ON/OFF operation.
- **Sleep Mode:** Activates a quiet operation mode suitable for sleeping.

Remote Control Usage:

The remote control provides full functionality, including a "Follow Me" feature for precise temperature sensing at your location.

- Point the remote control directly at the unit's receiver.
- Use the corresponding buttons to adjust settings as described above.
- The "Follow Me" function allows the remote to act as a thermostat, ensuring the unit maintains the desired temperature based on the remote's location.

Smart Features (Wi-Fi & Voice Control):

Connect your unit to Wi-Fi for control via the mobile app or voice assistants.

- Download the BLACK+DECKER Home app from the iOS App Store or Google Play Store.

- Follow the in-app instructions to connect your portable AC unit to your home Wi-Fi network.
- Once connected, you can control the unit remotely and integrate it with Amazon Alexa or Google Assistant for voice commands.

Wi-Fi Controlled

by Amazon Alexa or Google Assistant



Figure 6: Control your unit via Wi-Fi using the mobile app or voice assistants.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your unit.

- **Filter Cleaning:** The unit features washable filters. Regularly remove and clean the air filters to maintain air quality and efficiency. Refer to the user manual for detailed instructions on filter removal and cleaning.
- **Condensation Drainage:** In dehumidifier mode or high humidity conditions, the unit will collect condensation. Periodically drain the collected water using the provided drain hose.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	No power, power cord unplugged, circuit breaker tripped.	Check power connection, reset circuit breaker.
Unit is not cooling effectively.	Dirty air filter, blocked air intake/exhaust, room size too large, windows/doors open.	Clean air filter, ensure clear airflow, close windows/doors, verify BTU capacity for room size.
Water leakage.	Condensation pan full, drain plug loose.	Drain condensation, ensure drain plug is secure.
Unusual noise.	Unit not level, foreign object in fan.	Ensure unit is on a level surface, check for obstructions.

SPECIFICATIONS

Feature	Detail
Brand	BLACK+DECKER
Model Number	BPACT14HWT
Cooling Power	14,000 BTU (ASHRAE), 10,200 BTU (SACC)
Heating Power	10,000 BTU
Coverage Area	Up to 700 sq. ft.
Dimensions (D x W x H)	14.06" x 16.5" x 27.09"
Item Weight	63.6 pounds
Voltage	115 Volts
Wattage	1365 watts
Sound Level	52 dB
Material	Aluminium, Plastic, Copper, Steel
Special Features	Remote Controlled, 4-in-1 (AC, Fan, Dehumidifier, Heater), Wi-Fi Enabled, Voice Control (Alexa, Google Assistant)

WARRANTY AND SUPPORT

Warranty: This product comes with a 1-year limited warranty. Please refer to the warranty card included in your package for full terms and conditions.

Customer Support: For any questions, technical assistance, or warranty claims, please contact BLACK+DECKER customer support. Refer to the contact information provided in your product packaging or visit the official BLACK+DECKER website.

ADDITIONAL RESOURCES

For more detailed information, you may refer to the official PDF documents:

- [Installation Manual \(PDF\)](#)
- [User Manual \(PDF\)](#)

© 2025 BLACK+DECKER. All rights reserved.

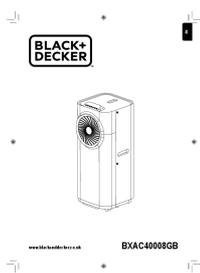
Related Documents - BPACT14HWT

	<p>BLACK+DECKER BPACT14H Portable Air Conditioner with Heat Pump Instruction Manual</p> <p>Comprehensive instruction manual for the BLACK+DECKER BPACT14H 14,000 BTU portable air conditioner with heat pump, covering setup, operation, safety guidelines, troubleshooting, and warranty information.</p>
	<p>BLACK+DECKER Portable Air Conditioner Safety Information</p> <p>Important safety warnings regarding fire and explosion risks associated with the use of flammable refrigerants in BLACK+DECKER portable air conditioners. Consult the repair manual or owner's guide before servicing.</p>
	<p>BLACK+DECKER BXAC40011GB Portable Air Conditioner User Manual & Safety Guide</p> <p>Comprehensive user manual for the BLACK+DECKER BXAC40011GB portable 4-in-1 air conditioner. Includes setup, operation, safety instructions, maintenance, and technical specifications.</p>



[BLACK+DECKER Portable Air Conditioner Instruction Manual & User Guide](#)

This comprehensive manual provides essential safety, setup, operation, cleaning, and troubleshooting instructions for BLACK+DECKER portable air conditioners. Includes details for models BPACT08WT, BPACT10WT, BPACT12WT, BPACT12HWT, BPACT14WT, and BPACT14HWT.



[BLACK+DECKER BXAC40008GB 12000 BTU 3-in-1 Portable Air Conditioner User Manual](#)

Comprehensive user manual for the BLACK+DECKER BXAC40008GB 12000 BTU 3-in-1 portable air conditioner. Includes setup, operation, safety instructions, maintenance, and technical specifications.



[BLACK+DECKER Portable Air Conditioner Instruction Manual](#)

Comprehensive instruction manual for BLACK+DECKER portable air conditioners, covering setup, usage, safety guidelines, troubleshooting, and warranty information for models BPACT08WT, BPACT10WT, BPACT12WT, BPACT12HWT, BPACT14WT, and BPACT14HWT.