

## TABU 12000 BTU Window AC Unit

# TABU 12000 BTU Window Air Conditioner with Heat User Manual

Model: 12000 BTU Window AC Unit

## 1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installing and operating your air conditioner. Keep this manual for future reference. Your safety and the safety of others are very important. Follow all safety messages outlined in this manual.

- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- The air conditioner must be installed in accordance with national wiring regulations.
- Do not operate the air conditioner in a wet room such as a bathroom or laundry room.
- Ensure the unit is properly grounded to avoid electrical shock.
- Always unplug the unit before cleaning or servicing.
- Do not block the air intake or exhaust vents.

## 2. PRODUCT OVERVIEW

The TABU 12000 BTU Window Air Conditioner is a versatile 4-in-1 unit designed to provide year-round comfort. It functions as an air conditioner, heater, dehumidifier, and fan. This unit is suitable for rooms up to 550 sq. ft. and features smart control via an app, remote control, and compatibility with Alexa and Google Assistant.



Image: The TABU 12000 BTU Window Air Conditioner unit, shown installed in a window, demonstrating its compact design.

## 2.1 Key Features

- **4-in-1 Functionality:** Cooling, Heating, Dehumidifying, and Fan modes.
- **Smart Control:** Compatible with a dedicated smartphone app, remote control, Amazon Alexa, and Google Assistant.
- **Energy Efficiency:** Features an Eco Mode and a programmable 24-hour timer.
- **Quiet Operation:** Engineered for low noise levels.
- **Easy Maintenance:** Includes a removable and washable air filter.

## Multi-Function Air Conditioner Window Unit



Eco Mode



Timer:  
0.5-24H



Removable &  
Washable Filter



4-speed Adjustable  
Wind Speed



Image: A detailed view of the TABU AC unit highlighting its key features: Eco Mode, 0.5-24H Timer, Removable & Washable Filter, and 4-speed Adjustable Wind Speed.

### 3. SETUP AND INSTALLATION

The TABU 12000 BTU Window Air Conditioner comes with a complete installation kit for straightforward setup. This unit is designed for installation in standard double-hung windows.

#### 3.1 Window Requirements

Ensure your window meets the following dimensions for proper installation:

- **Minimum Window Height:** 16 inches (40.6 cm)
- **Window Width Range:** 26 to 36 inches (66 to 91.4 cm)

## Suggested Window Size

Height:  $\geq 16''$  Width: 26''-36''

All Installation Kit Included



Image: A visual guide illustrating the minimum height ( $\geq 16''$ ) and width range (26''-36'') required for window installation of the AC unit.

### 3.2 Installation Steps

1. **Prepare the Window:** Clean the window sill and frame.
2. **Attach Side Panels:** Slide the accordion side panels into the unit's side channels.
3. **Place Unit in Window:** Carefully lift the unit and center it in the window opening. Ensure the bottom rail of the unit rests securely on the window sill.
4. **Secure the Unit:** Lower the window sash behind the top rail of the unit. Extend the side panels to fill the window opening and secure them with the provided screws and brackets.
5. **Install Window Sash Lock:** Attach the window sash lock to prevent the window from being opened from the outside.
6. **Seal Gaps:** Use the foam seals provided to seal any gaps around the unit to prevent air leakage.
7. **Plug In:** Plug the power cord into a standard, properly grounded electrical outlet.

For detailed visual instructions, refer to the installation diagrams included in the packaging.

## 4. OPERATING INSTRUCTIONS

Your TABU 12000 BTU Window AC Unit offers multiple control methods for convenience: the control panel on the unit, the included remote control, and a smartphone app. It also integrates with smart home assistants.

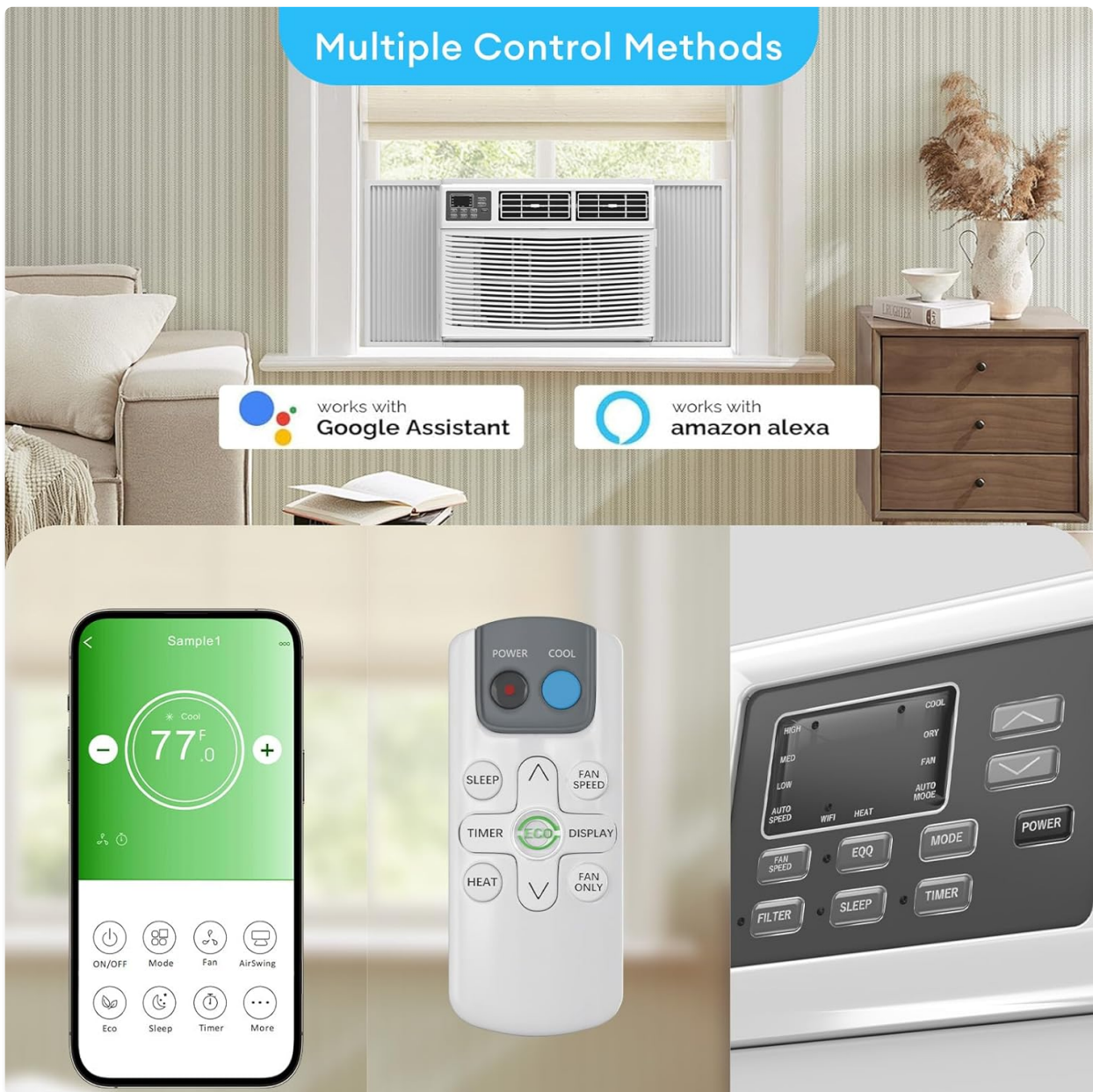


Image: Overview of the multiple control methods available for the TABU AC unit, including the smartphone app, remote control, and the unit's control panel, alongside compatibility with Google Assistant and Amazon Alexa.

#### 4.1 Control Panel and Remote Control

The control panel on the unit and the remote control provide access to all functions. Buttons typically include:

- **Power:** Turns the unit on or off.
- **Mode:** Cycles through Cool, Heat, Dehumidify, and Fan modes.
- **Fan Speed:** Adjusts fan speed (Low, Medium, High, Auto).
- **Temperature Up/Down:** Adjusts the desired temperature.
- **Timer:** Sets a delay for turning the unit on or off (0.5-24 hours).
- **Eco Mode:** Activates energy-saving operation.
- **Sleep Mode:** Adjusts temperature and fan speed for comfortable sleep.
- **Filter Reset:** Indicates when the filter needs cleaning.

#### 4.2 Operating Modes

Understand the different modes to optimize your comfort:

- **Cool Mode:** Provides cooling to lower room temperature. Set your desired temperature.
- **Heat Mode:** Provides supplemental heating to raise room temperature. Set your desired temperature.
- **Dehumidify Mode:** Removes excess moisture from the air without significant cooling.
- **Fan Mode:** Circulates air without cooling or heating. Choose your preferred fan speed.



Image: A visual representation of the TABU 4-in-1 Window Air Conditioner's capabilities, showing how it dehumidifies, circulates air as a fan, cools down to 61°C, and heats up to 88°C.

### 4.3 Smart App and Voice Control

Download the dedicated smartphone app (refer to the QR code or app store link in the quick start guide) to control your unit from anywhere. Follow the in-app instructions to connect your unit to your Wi-Fi network. Once connected, you can also link your unit to Amazon Alexa or Google Assistant for voice commands.

- **App Control:** Adjust temperature, change modes, set schedules, and monitor energy usage directly from your phone.
- **Voice Commands:** Use phrases like "Alexa, set AC to 72 degrees" or "Hey Google, turn on the AC."

## 5. MAINTENANCE

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

### 5.1 Cleaning the Air Filter

The unit features a removable and washable air filter. A dirty filter can reduce cooling efficiency and air quality. Clean the filter every two weeks or when the 'Filter' indicator light illuminates.

1. **Remove Filter:** Gently pull out the air filter from the front grille of the unit.
2. **Clean Filter:** Wash the filter with warm, soapy water. Rinse thoroughly.
3. **Dry Filter:** Allow the filter to air dry completely before reinserting. Do not expose to direct sunlight or high heat.
4. **Reinstall Filter:** Slide the dry filter back into its slot.
5. **Reset Filter Indicator:** If applicable, press the 'Filter Reset' button on the control panel or remote.

### 5.2 Cleaning the Unit Exterior

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals, abrasives, or waxes, as

these can damage the surface.

### 5.3 Seasonal Storage

If storing the unit for an extended period:

- Unplug the unit and clean the air filter.
- Ensure the unit is completely dry to prevent mold or mildew.
- Store in a dry, cool place, preferably in its original packaging.

## 6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on	No power; circuit breaker tripped; power cord damaged.	Check power connection; reset circuit breaker; contact service if cord is damaged.
Insufficient cooling/heating	Dirty air filter; blocked air vents; room too large; doors/windows open.	Clean air filter; clear obstructions; ensure room size is appropriate; close doors/windows.
Unit is noisy	Loose installation; fan blade obstruction; normal operating sounds.	Ensure secure installation; check for obstructions; some noise is normal.
Water dripping outside	Normal condensation.	This is normal during high humidity or cooling operation.
Remote control not working	Dead batteries; obstruction between remote and unit.	Replace batteries; remove obstructions.

## 7. SPECIFICATIONS

Technical specifications for the TABU 12000 BTU Window Air Conditioner with Heat:

- **Brand:** TABU
- **Model:** 12000 BTU Window AC Unit
- **Cooling Power:** 12000 British Thermal Units (BTU)
- **Capacity:** 1 Tons
- **Special Features:** Dehumidifier, Fast Cooling, Heating & Cooling Function, Remote Controlled, WiFi Enabled
- **Product Dimensions (D x W x H):** 23.82" x 19.69" x 15.04" (60.5 cm x 50 cm x 38.2 cm)
- **Color:** White
- **Item Weight:** 78.6 Pounds (35.65 kg)
- **Installation Type:** Window
- **UPC:** 764143651139
- **Manufacturer:** TABU

## 8. WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the warranty card included with your product or visit the official TABU website. If you encounter issues not covered in this manual, please contact TABU customer service for assistance.

**Contact Information:** Please refer to your product packaging or the manufacturer's website for the most current customer support details.