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› Midea 8,000 BTU Smart Inverter Air Conditioner Window Unit with Heat and Dehumidifier User Manual

Midea MAW08HV1CWT

Midea 8,000 BTU Smart Inverter Air Conditioner Window Unit with Heat and Dehumidifier User Manual

Model: MAW08HV1CWT | Brand: Midea

PRODUCT OVERVIEW

The Midea 8,000 BTU Smart Inverter Air Conditioner is a versatile window unit designed to provide multi-season comfort. It offers powerful cooling and dehumidification for summer, and supplemental heating for cooler seasons. This unit is suitable for rooms up to 350 square feet and features energy-efficient inverter technology for quiet operation and reduced electricity consumption.



Figure 1: Midea 8,000 BTU Smart Inverter Air Conditioner unit with its remote control and a smartphone displaying the control app.

The unit integrates smart features, allowing control via an LED display, remote control, and the MSmartHome App, with voice control compatibility through Alexa and Google Assistant.

KEY FEATURES

- **Multi-Season Comfort:** Provides 8,000 BTU cooling and dehumidification, along with supplemental heating (effective when outside temperature is above 41°F).

ENJOY MULTISEASON COMFORT

Stay Cool in Summer and Warm in Fall



8,000 BTU
Powerful cooling

7,000 BTU
Supplemental heat*

>41°F

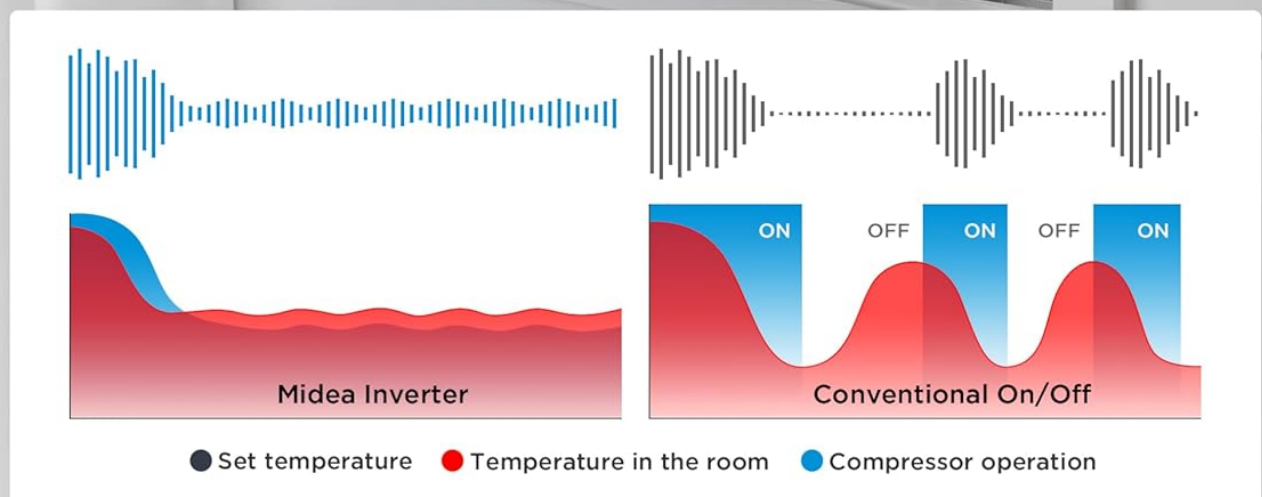
*Heat pump unit only works when outdoor Temp >41°F

Figure 2: The unit offers both cooling and heating functionalities for year-round comfort.

- **Energy Efficiency:** Engineered with variable-speed inverter technology, offering up to 35% energy savings compared to standard units. Energy Star certified.

UPGRADE TO MIDEA INVERTER AND SAVE BIG ON YOUR BILLS

Up to 35% Energy Saving* with Inverter Technology



*compared to the energy conservation standard

Figure 3: Inverter technology provides stable temperature control and significant energy savings.

- **Ultra-Low Noise Performance:** Operates at a noise level as low as 45 dBA, ensuring quiet comfort.

ENJOY UNINTERRUPTED QUIET

The Perfect Window AC for Peaceful Sleep and Relaxation

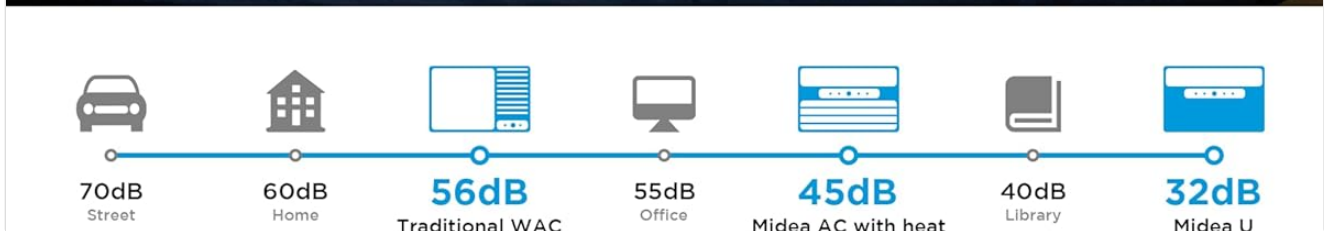


Figure 4: Designed for quiet operation, ideal for bedrooms and living spaces.

- **Smart Control:** Control the unit via the control panel, included remote, MSmarthome App, or voice commands through Alexa and Google Assistant.

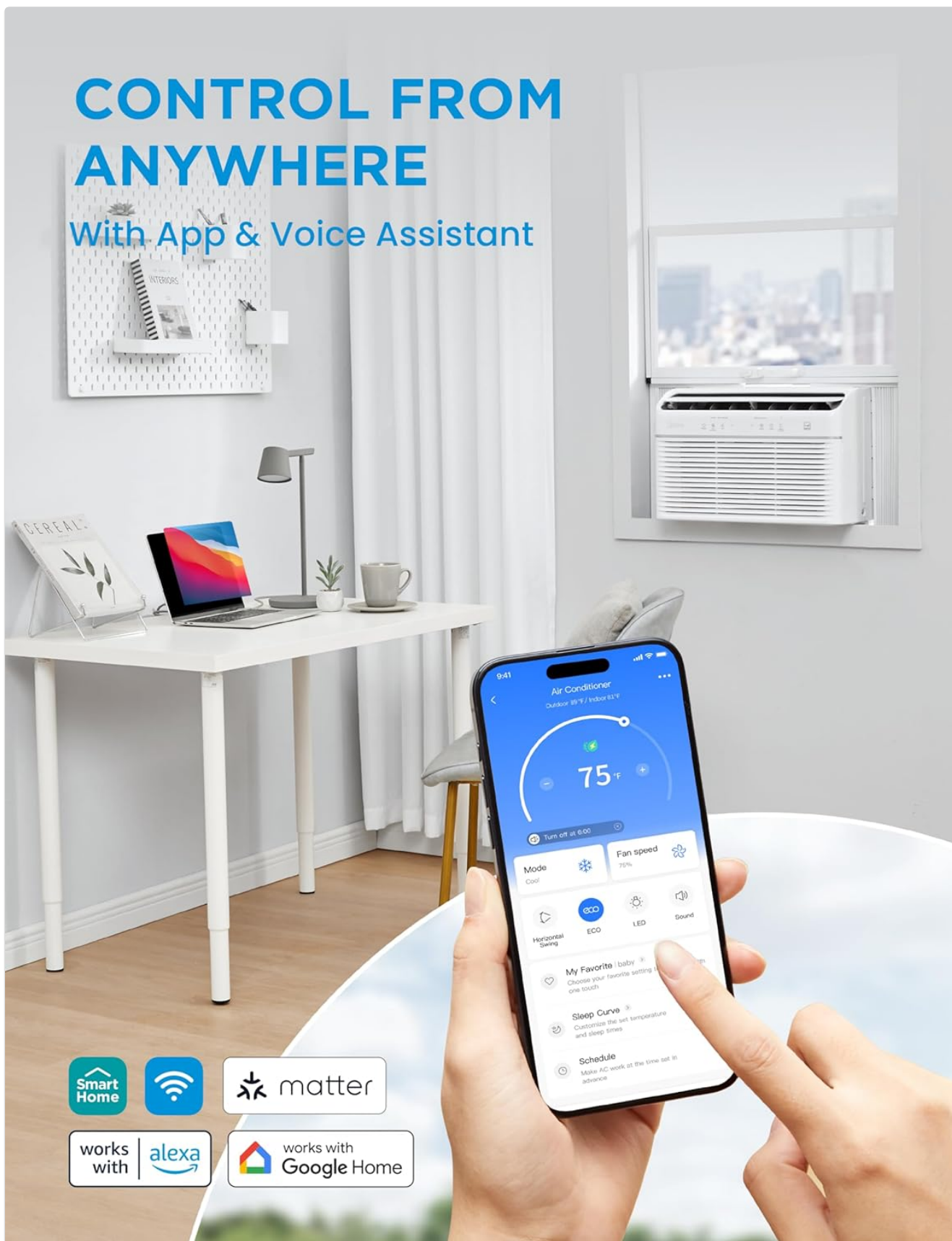


Figure 5: Control your unit conveniently from anywhere using the dedicated app.

INSTALLATION INSTRUCTIONS

This window air conditioner is designed for installation in standard double-hung windows. Ensure your window meets the following dimensions:

- Window opening width: 24 to 38.5 inches
- Minimum vertical opening (lower sash): 14.5 inches

EASY TO INSTALL AND USE

Designed to Fit Double Hung Windows



Figure 6: Proper window dimensions are crucial for a secure installation.

Included Components:

The installation kit includes all necessary parts for setup:

- 8000 BTU window air conditioner/heater unit

- Remote control
- Top Rail
- Side Panels
- Window Sash Seal Foam
- Screws
- Weather Stripping

ACCESSORIES & PARTS



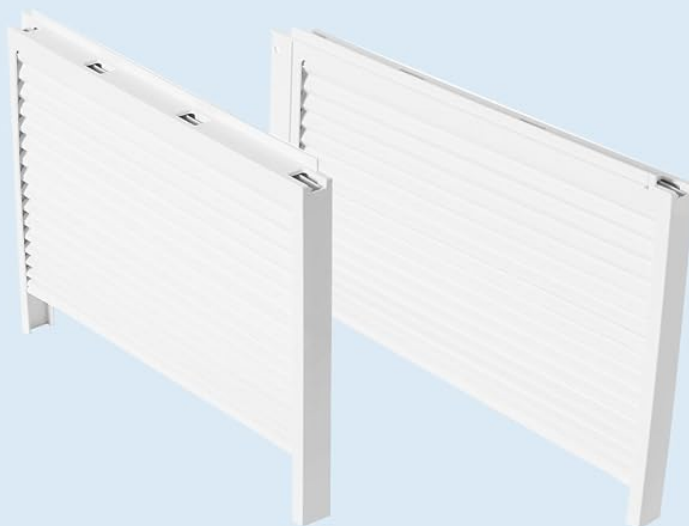
Voltage/Amp
115V,1Ph



Cord Length
6.49 ft.(198cm)



Top Rail



Side Panels



**Window Sash
Seal Foam**



Screws



**Weather
Striping**



Remote

Figure 7: All components for installation are provided.

For detailed step-by-step installation instructions, please refer to the dedicated installation guide included in the product packaging.

OPERATING INSTRUCTIONS

The Midea Smart Inverter Air Conditioner offers multiple operating modes and control options for optimal comfort.

Control Panel and Remote Control:

The unit features an intuitive LED display and comes with a remote control. Key functions include:

- **5 Modes:** Heat, Auto, Cool, Dry, Fan.
- **4 Speed Settings:** Auto, High, Medium, Low.
- **24-hour Timer:** Schedule operation for convenience.
- **ECO Energy Saver:** Optimize energy consumption.
- **Swing Button:** Adjust louvers up/down to direct airflow.

Smart Control via MSmarthome App and Voice Assistant:

For enhanced control, download the MSmarthome App on your smartphone. This allows you to control the unit from anywhere. The unit is also compatible with Alexa and Google Assistant for voice commands.

Your browser does not support the video tag.

Video 1: This video demonstrates the Midea Window Air Conditioner with Heat, highlighting its 35% energy-saving capability and smart features. It shows the unit in operation and its integration with smart home systems.

All functions available on the control panel and remote can also be managed through the app or voice assistant.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner.

Washable Filter:

The unit features a washable filter that is easily accessed from the front panel. It is recommended to clean the filter regularly to maintain peak performance and air quality. Refer to the full user manual for detailed filter cleaning instructions.

TROUBLESHOOTING

If you encounter issues with your Midea air conditioner, please refer to the troubleshooting section in the comprehensive user manual for specific solutions. Common issues may include:

- Unit not turning on
- Insufficient cooling or heating
- Unusual noises
- Water leakage
- Remote control or app connectivity issues

For persistent problems, contact Midea customer support.

SPECIFICATIONS

Feature	Detail
Model	MAW08HV1CWT
Cooling Capacity	8,000 BTU

Feature	Detail
Heating Capacity	7,000 BTU (Supplemental Heat)
Coverage Area	Up to 350 Sq. Ft.
Voltage	115 Volts
Wattage	115 watts
Sound Level	As low as 45 dB
Energy Rating	Energy Star Certified, CEER 13.3
Dimensions (W x D x H)	19.41" x 22.17" x 13.9"
Weight	56 pounds
Refrigerant	R-32
Special Features	Inverter Compressor, Wireless control, Remote Controlled, Heating And Cooling Function, Dehumidifier



Area
(Square Feet)

Capacity
(BTU)

350
550

8,000
12,000

Figure 8: Recommended area coverage based on BTU capacity.

WARRANTY AND SUPPORT

The Midea 8,000 BTU Smart Inverter Air Conditioner comes with a 2-year limited warranty on parts and service. For warranty claims, technical support, or any inquiries, please contact Midea customer service. You can find contact

information in your product packaging or on the official Midea website.

For additional resources and frequently asked questions, visit the [Midea Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question