

TMWINGS CJKT-06CX1E

TMWINGS U-Shaped Window Air Conditioner User Manual

Model: CJKT-06CX1E

Brand: TMWINGS

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance. Keep this manual for future reference.

- Ensure the power supply matches the voltage requirements of the unit.
- Do not operate the air conditioner with a damaged power cord or plug.
- Do not insert fingers or objects into the air inlet/outlet.
- Always disconnect power before cleaning or servicing.
- 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.
- Do not use chemical solvents to clean the unit.
- Ensure proper grounding to reduce the risk of electric shock.

PRODUCT OVERVIEW

The TMWINGS U-Shaped Window Air Conditioner (Model CJKT-06CX1E) is designed to provide efficient cooling for rooms up to 450 sq. ft. Its unique U-shaped design allows for full window view and reduced indoor noise.

Key Features:

- **U-Shaped Design:** Maintains full window view and allows natural light. Compressor is positioned outside for ultra-quiet indoor operation (as low as 45dB).

- **Cooling Capacity:** 10000 BTU (ASHRAE) / 6300 BTU (SACC) for spaces up to 450 sq. ft.
- **Multiple Modes:** Cool, Dry, Fan, Auto, Sleep, and Energy Saver.
- **Adjustable Airflow:** Multiple fan speeds and 4-way swing for customized comfort.
- **24-Hour Timer:** Programmable timer for convenience.
- **Easy Installation:** Designed for standard single-hung and double-hung windows.
- **Energy Efficient:** Optimized performance to reduce power consumption.
- **Easy Maintenance:** Removable and washable filter.

Full Window View



Avoid the view blocking



No External
Mounting Required



6300 BTU

DOE/Cooling Capacity

10000 BTU

ASHRAE/Fast Cooling

450 sq.ft.

Cooling Area

Image: The U-shaped air conditioner installed, highlighting its 10000 BTU (ASHRAE) / 6300 BTU (SACC) cooling capacity for up to 450 sq. ft. The design allows for an unobstructed window view.



Window Air Conditioner



Full Window View



Block the Noise



Image: The air conditioner operating in a room, demonstrating its 3-in-1 multifunctionality: Cool (down to 62°F), Dry (reduce humidity), and Fan (circulate air).

INSTALLATION INSTRUCTIONS

This U-shaped window air conditioner is designed for easy installation in standard single-hung and double-hung windows. No additional external brackets or support are typically required.

Window Requirements:

- **Minimum Window Opening Height:** 16 inches
- **Window Width Range:** 24 inches to 48 inches
- **Maximum Windowsill Depth:** 11 inches
- **Minimum Clearance of Depth (outside):** 11 inches
- **Minimum Clearance of Height (outside):** 12 inches
- **Minimum Clearance of Depth (inside):** 8 inches

Included Components:

The installation kit includes:

- Top foam sealer
- Mounting block
- Foam sealer
- Remote control
- Other necessary accessories (screws, level, etc.)



Image: Detailed diagram illustrating the minimum and maximum window dimensions and clearances required for proper installation of the U-shaped AC unit.



Image: The air conditioner unit with its overall dimensions (29"D x 18.7"W x 15"H) and a visual representation of the included installation kit components.

General Installation Steps (Refer to detailed guide in packaging for full instructions):

1. Prepare the window opening, ensuring it meets the specified dimensions.
2. Install the mounting block and foam sealers as directed to secure the unit and prevent air leakage.
3. Carefully place the U-shaped unit into the window opening, ensuring the compressor section is outside.
4. Secure the unit using the provided screws and brackets.
5. Seal any gaps around the unit with additional foam or weatherstripping to maximize efficiency.
6. Plug the unit into a grounded electrical outlet.

OPERATING INSTRUCTIONS

The TMWINGS U-Shaped Window Air Conditioner can be operated using the touch control panel on the unit or the included remote control.

Smart Touch Control Panel



Image: The smart touch control panel on the unit and the remote control, showing buttons for power, mode, fan speed, timer, temperature adjustment, and filter reset.

Control Panel and Remote Functions:

- **Power Button:** Turns the unit ON or OFF.
- **Mode Button:** Cycles through operating modes:
 - **Cool:** Provides cooling. Adjust temperature with Up/Down buttons.
 - **Dry:** Reduces humidity in the room.
 - **Fan:** Circulates air without cooling. Select fan speed (Low, Medium, High).
 - **Auto:** Automatically selects operating mode based on room temperature.
 - **Sleep:** Adjusts temperature gradually for comfortable sleep and energy saving.
 - **Energy Saver:** Optimizes operation to reduce power consumption.
- **Fan Speed Button:** Adjusts fan speed (Low, Medium, High) in Cool and Fan modes.

- **Up/Down Buttons:** Adjusts desired temperature or timer settings.
- **Timer Button:** Sets the 24-hour ON/OFF timer.
- **Filter Reset Button:** Illuminates to remind you to clean the filter. Press after cleaning to reset.
- **4 Way Swing:** Activates or deactivates the automatic horizontal and vertical louver movement for even air distribution.

Quiet Operation:

The U-shaped design places the compressor outside, significantly reducing indoor noise levels to as low as 45dB, comparable to a quiet library environment. This allows for peaceful operation, especially during sleep.



Image: Illustration of the air conditioner's quiet operation at 45dB, allowing for undisturbed sleep. Noise levels are compared to 40dB (sleep), 50dB (library), and 60dB (office).

Official Product Video:

Your browser does not support the video tag.

MAINTENANCE

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

Cleaning the Air Filter:

- The air filter should be cleaned every two weeks or when the "Filter Reset" indicator light illuminates.
- **Step 1:** Disconnect the power supply to the unit.
- **Step 2:** Open the front panel and carefully remove the mesh air filter.
- **Step 3:** Wash the filter with warm, soapy water. Rinse thoroughly.
- **Step 4:** Allow the filter to air dry completely before reinserting it. Do not expose to direct sunlight or heat.
- **Step 5:** Reinsert the dry filter and close the front panel.
- **Step 6:** Reconnect power and press the "Filter Reset" button on the control panel or remote to clear the indicator.

General Cleaning:

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals, abrasives, or solvents, as these can damage the surface.
- Ensure the drainage area is clear of obstructions.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn ON	No power supply; Power cord not fully plugged in; Circuit breaker tripped.	Check power connection; Ensure outlet is functional; Reset circuit breaker.
Insufficient cooling	Dirty air filter; Room too large; Doors/windows open; Temperature setting too high.	Clean air filter; Ensure room size is within specifications; Close doors/windows; Lower temperature setting.
Unit is noisy	Loose installation; Obstruction in fan; Unit not level.	Check installation for tightness; Remove any obstructions; Ensure unit is level.
Water leakage	Drainage path blocked; Unit not level.	Clear drainage path; Ensure unit is level for proper condensation drainage.
Remote control not working	Dead batteries; Obstruction between remote and unit; Remote too far.	Replace batteries; Remove obstructions; Operate remote within range.

SPECIFICATIONS

Feature	Detail
Brand	TMWINGS

Feature	Detail
Model Name	CJKT-06CX1E
Cooling Power (ASHRAE)	10000 BTU
Cooling Power (SACC)	6300 BTU
Coverage Area	Up to 450 sq. ft.
Product Dimensions (D x W x H)	28.9" x 18.7" x 15"
Item Weight	68.3 pounds
Voltage	115 volts
Wattage	570 watts
Noise Level	45 dB
Operating Modes	Cool, Dry, Fan, Auto, Sleep, Energy Saver
Control Method	Remote, Touch
Filter Type	Mesh Filter (Washable)
Special Feature	4 Way Swing
Installation Type	Window
Annual Energy Consumption	428 kilowatt hours per year

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product packaging or contact TMWINGS customer service directly.

Keep your purchase receipt as proof of purchase for any warranty claims.

Customer Service: Refer to the contact information provided in your product box or visit the official TMWINGS website.

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