

MUSM XC70-24/Hb1, XC71-24/Hb1

MUSM Central Air Conditioner Control Panel User Manual

Models: XC70-24/Hb1, XC71-24/Hb1

Compatible with Gree Central Air Conditioning Units

1. INTRODUCTION

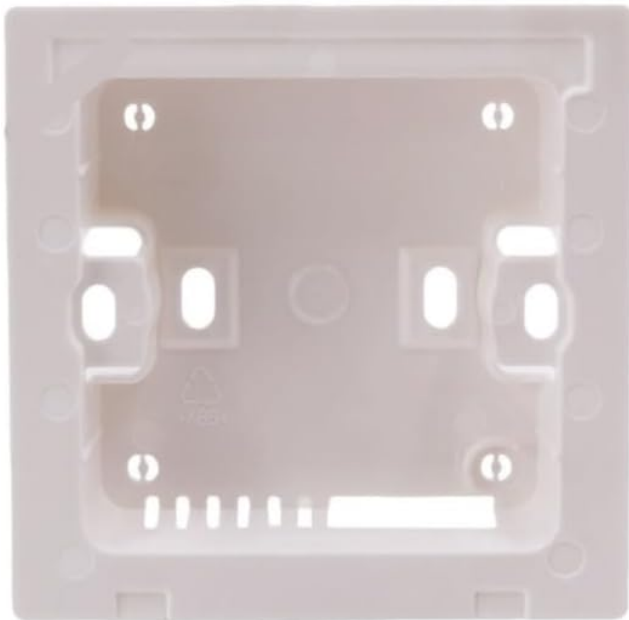
This manual provides detailed instructions for the installation, operation, and maintenance of your MUSM Central Air Conditioner Control Panel, compatible with Gree XC70-24/Hb1 and XC71-24/Hb1 models. Please read this manual thoroughly before use to ensure proper function and longevity of the product.

2. PRODUCT OVERVIEW

The MUSM control panel is designed for precise temperature management of central air conditioning units. It features a sensitive control response and a compact design, making it suitable for various indoor environments.

Key Features:

- **Wide Compatibility:** Compatible with various mainstream wall-mounted and cabinet-type air conditioners, specifically Gree XC70-24/Hb1 and XC71-24/Hb1 models.
- **Easy Installation:** Simple and convenient wiring and mounting process, requiring no modification to the original air conditioner wiring.
- **Sensitive Control:** Provides immediate and accurate response to commands for temperature adjustment and fan speed changes.
- **Compact Design:** Its small form factor allows for flexible placement without occupying significant space, blending well with different interior styles.
- **User-Friendly Operation:** Offers convenient one-click control for power on/off and temperature settings.



XC70-24/Hb1

Image: Front and back views of the MUSM control panel in white and black variants. The front features a display and three buttons: minus, power/fan speed/confirm, and plus. The back shows the mounting points and internal structure.

3. SETUP AND INSTALLATION

The control panel is designed for straightforward installation. Follow these steps for proper setup:

1. **Preparation:** Ensure the power to the central air conditioning unit is turned off before beginning installation.
2. **Mounting:** Choose a suitable location on a wall or flat surface. The compact design allows for versatile placement. Secure the back casing of the control panel to the desired location using appropriate fasteners.
3. **Wiring:** Connect the two-core wiring from the central air conditioning unit to the designated terminals on the back of the control panel. Ensure a secure connection. No modification to the original air conditioner wiring is typically required.
4. **Assembly:** Once wiring is complete, attach the front panel of the control unit to the secured back casing.

5. **Power On:** Restore power to the central air conditioning unit. The control panel should power on and be ready for operation.



Image: Detailed views of the white MUSM control panel. This includes a front view, a side view, a back view highlighting the two-core wiring terminals, and a separate image of the back casing for mounting.

4. OPERATING INSTRUCTIONS

The control panel features an intuitive interface for managing your air conditioning unit.

Button Functions:

- **'-' Button:** Decreases the temperature setting or navigates menu options.
- **Power / Fan Speed / Confirm Button:**
 - Press briefly to toggle power on/off.
 - Press and hold to cycle through fan speed settings (Low, Medium, High, Auto).
 - Acts as a confirmation button in menu settings.
- **'+' Button:** Increases the temperature setting or navigates menu options.

- **' ' (Function) Button:** Accesses additional functions or settings.
- **' ' (Mode) Button:** Cycles through operating modes (e.g., Cool, Heat, Fan, Dry, Auto).

Basic Operation:

1. **Power On/Off:** Press the Power button once to turn the unit on or off.
2. **Adjusting Temperature:** Use the '+' and '-' buttons to set your desired temperature. The display will show the current and target temperatures.
3. **Changing Mode:** Press the ' ' (Mode) button repeatedly to cycle through available operating modes.
4. **Adjusting Fan Speed:** Press and hold the Power / Fan Speed / Confirm button to change the fan speed.

5. MAINTENANCE

To ensure optimal performance and longevity of your control panel, follow these simple maintenance guidelines:

- **Cleaning:** Regularly wipe the surface of the control panel with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the display or casing.
- **Environmental Conditions:** Keep the control panel away from direct sunlight, excessive heat, and moisture. Ensure it is installed in a location with good air circulation.
- **Inspections:** Periodically check the wiring connections to ensure they remain secure. If any loose connections are found, ensure the power is off before re-securing them.

6. TROUBLESHOOTING

If you encounter issues with your control panel, refer to the following common troubleshooting steps:

- **Panel Not Responding:**
 - Check if the central air conditioning unit has power.
 - Ensure all wiring connections are secure.
 - Try resetting the air conditioning unit's power supply (turn off, wait 30 seconds, then turn on).
- **Incorrect Temperature Readings:**
 - Ensure the control panel is not exposed to direct heat sources or drafts that could affect its internal sensor.
 - Verify that the air conditioning unit itself is functioning correctly.
- **Buttons Not Working:**
 - Ensure there is no debris or obstruction around the buttons.
 - If the issue persists, a power cycle of the air conditioning unit may resolve it.

If these steps do not resolve the issue, please contact customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	MUSM
Model Numbers	XC70-24/Hb1, XC71-24/Hb1
Compatibility	Gree Central Air Conditioning Units

Color	White (as per product variant)
ASIN	B0H5QHM6V7

8. WARRANTY AND SUPPORT

Specific warranty information for this product is not available in the provided details. For warranty claims or technical support, please refer to the retailer or manufacturer's official contact channels.

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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