

## Mitsubishi Electric MAC 567iF-E

# Mitsubishi Electric MAC 567iF-E Remote Management Adapter User Manual

Model: MAC 567iF-E

## 1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Mitsubishi Electric MAC 567iF-E Remote Management Adapter. Please read this manual thoroughly before using the product to ensure safe and efficient operation. Keep this manual for future reference.

## 2. PRODUCT OVERVIEW

The Mitsubishi Electric MAC 567iF-E is a remote management adapter designed to enable Wi-Fi connectivity for compatible Mitsubishi Electric air conditioning units. This device allows for remote control and monitoring of your air conditioner, enhancing convenience and energy management.



Figure 1: Mitsubishi Electric MAC 567iF-E Remote Management Adapter. The image shows the compact white adapter unit on the right, connected by a cable to a coiled wire harness with a red connector on the left. The adapter features indicator lights for ERR, NET, MODE, and UNIT, along with 'RESET' and 'MODE' buttons.

### Key Features:

- Wi-Fi Connectivity for remote control.

- Compact design.
- No programming required for basic functionality.

### 3. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the product and property:

- Installation should be performed by a qualified technician to ensure correct wiring and connection.
- Do not expose the adapter to water or excessive moisture.
- Do not attempt to disassemble or modify the adapter. This may void the warranty and cause malfunction.
- Ensure the power supply to the air conditioning unit is disconnected before installation or maintenance.

### 4. PACKAGE CONTENTS

Verify that all items are present in the package:

- Mitsubishi Electric MAC 567iF-E Remote Management Adapter
- Connecting Cable
- User Manual (this document)

### 5. SETUP AND INSTALLATION

The MAC 567iF-E adapter is compatible with Mitsubishi Electric split AP and console basse KT models manufactured before 2022. For models from 2022 onwards, Wi-Fi functionality may be integrated as standard.

#### Installation Steps:

1. **Power Disconnection:** Before beginning installation, ensure the main power supply to your air conditioning unit is completely disconnected.
2. **Locate Connection Port:** Refer to your air conditioner's specific manual to locate the dedicated connection port for the remote management adapter. This is typically found within the indoor unit's casing.
3. **Connect Adapter:** Carefully connect the adapter's cable to the designated port on the air conditioning unit. Ensure the connection is secure.
4. **Secure Adapter:** Mount the adapter in a suitable location, ensuring it is not obstructed and has good Wi-Fi signal reception.
5. **Power Reconnection:** Restore power to the air conditioning unit.
6. **Network Configuration:** Follow the instructions provided with the Mitsubishi Electric mobile application to connect the adapter to your home Wi-Fi network and register your device. This process involves using the 'RESET' and 'MODE' buttons on the adapter as guided by the app.

*Note:* Installation and connecting the device to the cloud service can be complex. If you encounter difficulties, consult a professional installer or refer to the detailed instructions within the Mitsubishi Electric mobile application.

### 6. OPERATING INSTRUCTIONS

Once installed and connected to your Wi-Fi network, the MAC 567iF-E adapter allows you to control your air conditioning unit remotely via the Mitsubishi Electric mobile application.

#### Using the Mobile Application:

- Download the official Mitsubishi Electric remote control application from your device's app store.
- Log in or create an account.
- Add your MAC 567iF-E adapter by following the in-app instructions.
- You can now adjust settings such as temperature, operating mode (cooling, heating, fan), fan speed, and schedule

operations from your smartphone or tablet.

*Important:* There may be a slight delay (a few minutes) between sending a command via the app and the air conditioning unit executing it, depending on network conditions.

## 7. MAINTENANCE

The MAC 567iF-E adapter requires minimal maintenance.

- Keep the adapter clean and free from dust. Use a soft, dry cloth for cleaning.
- Ensure the adapter is not exposed to direct sunlight or extreme temperatures.
- Regularly check for firmware updates through the mobile application to ensure optimal performance and security.

## 8. TROUBLESHOOTING

If you encounter issues with your MAC 567iF-E adapter, refer to the following common problems and solutions:

- **Adapter not connecting to Wi-Fi:**

- Ensure your Wi-Fi router is powered on and broadcasting a signal.
- Verify the Wi-Fi password entered in the app is correct.
- Move the adapter closer to the Wi-Fi router if possible, or check for signal interference.
- Try resetting the adapter by pressing the 'RESET' button (refer to app instructions for timing).

- **Air conditioner not responding to commands:**

- Check if the adapter's indicator lights show a stable connection (refer to the adapter's LED guide in the app).
- Ensure the air conditioning unit is powered on and functioning correctly.
- Confirm your mobile device has an active internet connection.
- Allow a few minutes for commands to register, as there can be a slight delay.

- **Installation difficulties:**

- Refer to the detailed installation guide specific to your air conditioner model.
- Contact a certified Mitsubishi Electric technician for assistance.

## 9. SPECIFICATIONS

<b>Brand</b>	Mitsubishi Electric
<b>Model Number</b>	MAC 567iF-E
<b>Dimensions (L x W x H)</b>	4.4 x 1.85 x 7.9 cm
<b>Weight</b>	110 Grams
<b>Color</b>	White
<b>Special Feature</b>	No programming required
<b>Compatible Devices</b>	Mitsubishi Electric MAC 567iF-E Air Conditioner
<b>Connectivity Technology</b>	Wi-Fi
<b>Controller Type</b>	Button control (on device)
<b>Maximum Range</b>	10 Meters (Wi-Fi signal dependent)

## 10. WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Mitsubishi Electric website. Warranty terms and conditions may vary by region and retailer.

Contact your local Mitsubishi Electric dealer or customer service for further assistance.