

LG EAT63435703

LG EAT63435703 WiFi Module Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the LG EAT63435703 WiFi Module. This module is a genuine Original Equipment Manufacturer (OEM) part designed for specific LG appliances. Please read this manual thoroughly before proceeding with any installation or operation.

2. SAFETY INFORMATION

WARNING: Disconnect power before servicing. Failure to do so may result in electrical shock or personal injury.

Always follow local electrical codes and safety regulations. Installation should only be performed by qualified personnel. Do not attempt to modify the module or its components.

- Ensure the appliance is unplugged or the circuit breaker is off before installation.
- Wear appropriate personal protective equipment (PPE), such as gloves and safety glasses.
- Handle the module with care to avoid damage to sensitive electronic components.

3. PRODUCT OVERVIEW

The LG EAT63435703 is a WiFi communication module designed to enable network connectivity for compatible LG appliances. This module facilitates smart features and remote control capabilities, depending on the host appliance's design.



Image 1: Top view of the LG EAT63435703 WiFi Module circuit board. The green circuit board features various electronic components, integrated circuits, and connection points. Text visible on the board includes "HSB J", "94V-0", "1730", "MV-6", and "F89382".

4. SETUP AND INSTALLATION

This section outlines the general steps for installing the LG EAT63435703 WiFi Module. Specific installation procedures may vary depending on the appliance model. Refer to your appliance's service manual for detailed instructions.

1. **Power Disconnection:** Ensure the appliance is completely disconnected from its power source. Unplug it from the wall outlet or turn off the corresponding circuit breaker.
2. **Access Panel Removal:** Locate and carefully remove the access panel on your appliance that provides access to the main control board or the designated module slot.
3. **Module Insertion:** Gently align the EAT63435703 WiFi Module with its designated connector slot on the appliance's main board. Apply even pressure to firmly seat the module into place. Avoid forcing the module.
4. **Secure Module (if applicable):** If there are screws or clips designed to secure the module, fasten them appropriately.
5. **Reassemble:** Replace the access panel, ensuring all screws and fasteners are securely tightened.
6. **Power Restoration:** Reconnect the appliance to its power source.

5. OPERATING INSTRUCTIONS

Once the WiFi module is installed, the appliance's smart features can be configured. Refer to your appliance's user manual for specific instructions on connecting to a WiFi network and utilizing smart functions.

- **Appliance Power On:** Turn on your LG appliance.
- **Network Setup:** Access the network settings menu on your appliance's display or through the associated LG smart application.
- **Connect to WiFi:** Select your home WiFi network (SSID) and enter the password.
- **App Pairing:** Follow the instructions in the LG ThinQ app (or similar application) to pair your appliance with your smartphone or other smart devices.

6. MAINTENANCE

The LG EAT63435703 WiFi Module is a sealed electronic component and generally requires no routine maintenance. If the module appears to be malfunctioning, troubleshooting steps should be followed before considering replacement.

- Keep the appliance and its components clean and free from dust and debris.
- Avoid exposing the module or appliance to extreme temperatures or humidity.

7. TROUBLESHOOTING

If you experience issues with the WiFi connectivity of your LG appliance after installing the EAT63435703 module, consider the following troubleshooting steps:

1. **Check Power:** Ensure the appliance is powered on and receiving electricity.
2. **Router Connectivity:** Verify that your home WiFi router is functioning correctly and broadcasting a signal. Try restarting your router.
3. **Module Seating:** Power off the appliance, disconnect it from power, and re-check that the WiFi module is securely seated in its slot.
4. **Appliance Reset:** Perform a soft reset of your appliance (refer to your appliance's manual for instructions).
5. **Network Settings:** Re-enter your WiFi network credentials on the appliance to ensure they are correct.
6. **Interference:** Move the appliance closer to the WiFi router or eliminate potential sources of interference (e.g., other electronic devices).

If the issue persists after these steps, contact LG customer support or a qualified service technician.

8. SPECIFICATIONS

Feature	Detail
Model Number	EAT63435703
Brand	LG
Part Type	WiFi Module (Genuine OEM)
Item Weight	1.6 ounces
Package Dimensions	1 x 0.7 x 0.4 inches
Special Features	Programmable (functionality depends on host appliance)

9. WARRANTY AND SUPPORT

For warranty information regarding your LG EAT63435703 WiFi Module, please refer to the warranty documentation provided with your original LG appliance or contact LG customer service directly. As an OEM part, its warranty coverage is typically tied to the appliance it is installed in.

For technical support or service inquiries, please visit the official LG support website or contact their customer service hotline. You may need to provide your appliance's model and serial number.

LG Support Website: www.lg.com/us/support

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