GE JNM3184DPBB

GE Over-the-Range Microwave Oven

Model: JNM3184DPBB

Brand: GE

Introduction

This manual provides essential information for the safe and efficient operation of your new GE Over-the-Range Microwave Oven, Model JNM3184DPBB. Designed for convenience and performance, this microwave features a 1.8 cubic foot capacity, 900 watts of cooking power, and a 12.8-inch removable turntable. Please read all instructions carefully before use.

Safety Information

WARNING: To reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave energy, observe the following basic precautions:

- Read all instructions before using the appliance.
- Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on page 1 of the full user manual.
- Do not heat sealed containers. Pressure build-up may cause the container to burst.
- Do not operate the microwave if it is damaged or malfunctioning. Contact qualified service personnel.
- Always supervise children when they are near the microwave.

Product Overview

Key Features

- **1.8 cu. ft. Capacity:** Ample space for various dish sizes.
- **900 Watts High Power:** Efficient cooking and reheating.
- **10 Power Levels:** Precise control over cooking intensity.
- **12.8-inch Removable Turntable:** Ensures even cooking and easy cleaning.
- **Recirculating Venting:** Effectively removes smoke and odors from your cooktop.
- **Convenience Cooking Buttons:** Pre-programmed settings for popular foods like popcorn, beverages, and potatoes.
- **Express Cook:** Instant-on cooking for 1-6 minutes.

Dimensions





Stainless Black

Image: Front view of the GE Over-the-Range Microwave Oven with detailed dimensions: 15.12"D x 29.87"W x 16.43"H.

Control Panel



Image: Detailed view of the microwave's control panel, showing buttons for Popcorn, Beverage, Potato, Melt, Reheat, Defrost, Express Cook, Cook Time, Power Level, Timer, Display, Set Clock, Turntable, Mute, Surface Light, Vent Fan, Cancel Off, Start Pause, and Add 30 Sec.

Setup & Installation

The GE Over-the-Range Microwave Oven is designed for installation above a cooktop. Due to its weight and the precision required for proper venting and electrical connections, professional installation is highly recommended. Ensure proper clearance and secure mounting according to the detailed instructions provided in the full installation guide that accompanies your appliance.
Key considerations during installation include:

- **Mounting Plate:** Securely attach the mounting plate to the wall studs.

- **Ventilation:** Connect the recirculating vent system or external ductwork as required.
- **Electrical Connection:** Ensure the microwave is connected to a dedicated, properly grounded electrical outlet.

Operating Instructions

Basic Operation

- **Setting Cook Time:** Press the 'Cook Time' button, enter the desired cooking duration using the number pad, then press 'Start/Enter'.
- **Adjusting Power Level:** After setting cook time, press 'Power Level', then select a power level from 1-10 (10 being full power). Press 'Start/Enter'.
- **Add 30 Seconds:** Press the 'Add 30 Sec' button to quickly start or extend cooking by 30 seconds at full power.
- **Express Cook:** For quick cooking, simply press any number from 1 to 6 on the number pad to cook for that many minutes at full power.
- **Setting the Clock:** Press 'Set Clock', enter the current time, and press 'Set Clock' again.

Convenience Cooking

The microwave features pre-programmed settings for common food items:

Room for All Your Favorites.



Perfect balance of size and convenience.

Image: Visual representation of the microwave's convenience cooking options, including Popcorn, Potato, Reheat (pizza), and Defrost (frozen berries).

- **Popcorn:** Press 'Popcorn' and follow prompts for bag size.
- **Beverage:** Press 'Beverage' to heat drinks.
- **Potato:** Press 'Potato' and select the number of potatoes.
- **Melt:** Use for melting butter or other ingredients.
- **Reheat:** For reheating various food items.
- **Defrost (Weight/Time):** Choose between defrosting by food weight or by setting a specific time.

Maintenance & Cleaning

Interior Cleaning

Clean the interior regularly with a mild detergent and a soft cloth. For stubborn stains, a microwave-safe cleaner can be used. Always ensure the microwave is unplugged before cleaning.

Turntable Care

The 12.8-inch glass turntable and its support ring are removable for easy cleaning. They can be washed by hand or in the dishwasher.

Filter Maintenance

The grease filters located underneath the microwave should be cleaned regularly (monthly or as needed) to maintain optimal performance of the recirculating vent system. To remove, slide the filter away from the spring clip and drop it out. Wash with warm, soapy water or in a dishwasher. Replace the filter by reversing the removal steps. The control panel includes a 'Reset Filter' button; hold for 3 seconds after cleaning/replacing to clear any indicator.



Image: The powerful two-speed, 300 CFM convertible venting system is shown extracting steam from a cooktop below the microwave.

Cooktop Lighting & Vent Fan

The microwave features cooktop lighting to illuminate your cooking surface and a two-speed, 300 CFM convertible vent fan to remove smoke and odors. Use the 'Surface Light' and 'Vent Fan' buttons on the control panel to operate these features.



Image: The microwave's cooktop lighting provides a clear and bright view of the stove below.

Troubleshooting

If your microwave oven is not operating correctly, consult the following common issues before contacting service:

- **No Power:** Check if the microwave is properly plugged into a grounded outlet and if the circuit breaker has tripped.
- **Microwave Not Heating:** Ensure the door is securely closed. Check if the cook time and power level are set correctly.
- **Turntable Not Rotating:** Verify the turntable is correctly seated on its support and that there is no obstruction.
- **Unusual Noise:** Ensure dishes are not touching the interior walls or the turntable support.
- **Odor:** Clean the interior and grease filters thoroughly.

For more detailed troubleshooting, refer to the complete troubleshooting section in your full user manual.

Specifications

Feature	Specification
Brand	GE
Model Number	JNM3184DPBB
Capacity	1.8 Cubic Feet
Wattage	900 Watts
Color	Black
Product Dimensions (DxWxH)	15.12"D x 29.87"W x 16.43"H
Turntable Diameter	15 Inches
Number of Power Levels	10
Installation Type	Over-the-Range
Ventilation	Recirculating Venting (Two-Speed, 300 CFM)
Material	Glass (door), Stainless Steel (inner)
UPC	084691857068

Warranty & Support

This GE appliance comes with a limited manufacturer's warranty. For specific warranty details, including coverage period

and terms, please refer to the warranty card included with your product or visit the official GE Appliances website.
For technical assistance, troubleshooting, or to schedule service, please contact GE Appliances customer support. Have your model number (JNM3184DPBB) and serial number ready when you call.
You can also find additional support resources, FAQs, and replacement parts on the official GE Appliances support portal.

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Question

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

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