

## LG MJ3965ACS

# LG MJ3965ACS 4-in-1 Smart Inverter Microwave Oven User Manual

Model: MJ3965ACS

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## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your LG MJ3965ACS 4-in-1 Smart Inverter Microwave Oven. This appliance combines microwave, grill, and convection cooking functions, offering versatile meal preparation. Please read this manual thoroughly before use and retain it for future reference.



## DIMENSIONES (ANCHO X ALTO X FONDO MM)

Figure 1: Front view of the LG MJ3965ACS 4-in-1 Smart Inverter Microwave Oven.

## 2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave energy.

- Read all instructions before using the appliance.
- Do not attempt to operate this oven with the door open as this can result in harmful exposure to microwave energy.
- Do not place any object between the oven front face and the door, or allow soil or cleaner residue to accumulate on sealing surfaces.
- Do not operate the oven if it is damaged. Ensure the oven door closes properly and there is no damage to the door, hinges, or seals.
- Only qualified service personnel should adjust or repair this appliance.
- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Thoroughly clean the oven cavity, door, and seals regularly.
- Ensure proper ventilation around the appliance. Maintain a minimum clearance of 20 cm on all sides for adequate cooling.
- This appliance is intended for household use only.

## 3. SETUP AND INSTALLATION

### 3.1 Unpacking

Carefully remove the microwave oven and all packing materials from the carton. Check the oven for any damage, such as dents or a misaligned door. If any damage is observed, do not operate the oven and contact customer support.

### 3.2 Placement

Place the oven on a flat, stable surface that can support its weight. Ensure there is sufficient space for ventilation. A minimum clearance of 20 cm (8 inches) is required on the top, back, and sides of the oven to allow for proper airflow and cooling. Do not block any ventilation openings.



Figure 2: Product dimensions (Width x Depth x Height: 554mm x 525mm x 327mm).

### 3.3 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the voltage and frequency match the specifications listed on the appliance's rating label.

## 4. OPERATING INSTRUCTIONS

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The LG MJ3965ACS offers multiple cooking modes for diverse culinary needs.

### 4.1 Control Panel Overview



**Mantiene el sabor y los nutrientes de tus platos  
al evitar la destrucción de las células**

Figure 3: The control panel features a digital display, function buttons, and a rotary knob for setting time and power.

## 4.2 Microwave Cooking

This mode uses microwave energy to cook or reheat food. The Smart Inverter technology ensures even heating and defrosting by providing continuous power.

1. Place food in a microwave-safe container inside the oven.
2. Close the oven door securely.
3. Select the Microwave function.
4. Use the rotary knob to set the desired cooking time and power level (e.g., 1100W maximum).
5. Press Start.



Figure 4: Smart Inverter technology ensures uniform defrosting, heating, and cooking, preserving food quality.

### 4.3 Grill Cooking

The grill function is ideal for browning and crisping food. Use the provided grill rack for best results.

1. Place food on the grill rack in a heat-resistant dish.
2. Select the Grill function.
3. Set the desired cooking time (e.g., 950W maximum grill power).
4. Press Start.

### 4.4 Convection Cooking

Convection cooking circulates hot air throughout the oven cavity, similar to a traditional oven, for baking and roasting. Preheat the oven for optimal results.

1. Place food in an oven-safe dish.
2. Select the Convection function.
3. Set the desired temperature and cooking time (e.g., 1850W maximum convection power).
4. Press Start. The oven may preheat before cooking begins.

### 4.5 Combination Cooking

Combine microwave with grill or convection for faster cooking and browning. Refer to the appliance's internal cooking guide (often located on the inside of the door) for recommended settings.



Cocina hasta **1,6 veces más rápido** ahorrando electricidad

Figure 5: Interior view showing the cooking guide on the door for various modes and food types.

#### 4.6 Child Safety Lock

To activate the child safety lock, press and hold the designated lock button (refer to your control panel for the specific icon) for a few seconds until the lock indicator appears on the display. Repeat the process to deactivate.

#### 4.7 Setting the Clock

To set the clock, press the Clock button, then use the rotary knob to adjust the hour and minute. Press Clock again to confirm.

### 5. CARE AND MAINTENANCE

Regular cleaning and proper care will ensure the longevity and optimal performance of your microwave oven.

#### 5.1 Cleaning the Interior

- Unplug the oven before cleaning.
- Wipe the interior cavity, door, and door seals with a damp cloth and mild detergent after each use.
- For stubborn stains, place a bowl of water with lemon juice inside and microwave for a few minutes to loosen food particles, then wipe clean.
- The turntable and support ring can be removed and washed in warm, soapy water.

## 5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or scouring pads that could scratch the stainless steel finish.

## 6. TROUBLESHOOTING GUIDE

Before contacting service, review the following common issues and their solutions.

Problem	Possible Cause	Solution
Oven does not start.	Power cord unplugged; door not closed properly; fuse blown or circuit breaker tripped.	Ensure power cord is securely plugged in. Close the door firmly. Check household fuse/circuit breaker.
Food not cooking evenly.	Incorrect power level or cooking time; food not stirred or rotated.	Adjust power and time. Stir or rotate food during cooking. Ensure proper dish size.
Light bulb not working.	Bulb needs replacement.	Contact qualified service personnel for bulb replacement.
Excessive steam inside oven.	High moisture content in food.	This is normal for foods with high moisture. Wipe interior after use.
Oven makes unusual noise.	Turntable not correctly placed; foreign object in cavity.	Ensure turntable is seated correctly. Check for and remove any foreign objects.

## 7. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	LG
Model Number	MJ3965ACS
Type	4-in-1 Smart Inverter Microwave Oven (Microwave, Grill, Convection)
Capacity	39 Liters
Microwave Power	1100 Watts
Grill Power	950 Watts
Convection Power	1850 Watts (Max)
Dimensions (W x D x H)	55.4 cm x 52.5 cm x 32.7 cm
Weight	16.4 Kilograms
Material	Stainless Steel (Interior and Exterior)
Special Features	Smart Inverter, i-Wave, Child Safety Lock, Quick Start

## 8. WARRANTY INFORMATION

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This LG appliance is covered by a limited warranty. The specific terms and conditions of the warranty, including duration and coverage, are provided with your purchase documentation. Please retain your proof of purchase for warranty claims. For detailed warranty information, refer to the warranty card included in the product packaging or visit the official LG website for your region.

## 9. CUSTOMER SUPPORT

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If you encounter any issues not covered in this manual or require technical assistance, please contact LG Customer Service. You can find contact details (phone numbers, email, or online chat) on the official LG website for your country or region. When contacting support, please have your product model number (MJ3965ACS) and serial number ready.