

# AMW 160 IX AMW 1601 IX

## Instructions for use



# Whirlpool

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# SAFETY INSTRUCTIONS

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## IMPORTANT TO BE READ AND OBSERVED

Before using the appliance read these safety instructions.

Keep them nearby close at hand for future reference.

These instructions and the appliance itself provide important safety warnings, to be observed at all times.

The manufacturer declines any liability for failure to observe these safety instructions, for inappropriate use of the appliance or incorrect setting of controls.

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## SAFETY WARNINGS

Very young (0-3 years) and young children (3-8 years) shall be kept away from the appliance unless continuously supervised.

Children from 8 years old and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance only if they are supervised or have been given instructions on safe use and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be

carried out by children without supervision.

**WARNING:** The appliance and its accessible parts become hot during use, children less than 8 year of age shall be kept away unless continuously supervised.

**WARNING:** Avoid touching heating elements or interior surface - risk of burns.

Never leave the appliance unattended during food drying.

If the appliance is suitable for probe usage, only use the temperature probe recommended for this oven.

**WARNING:** If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.

**WARNING:** Liquids and other foods must not be heated in sealed containers since they are liable to explode.

The microwave oven is intended for heating food and beverages. Drying of food or cloathing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.

When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition. Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.

The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns.

Eggs in their shell and shole hard-boiled eggs should not be heated in microwave ovens since they may explode even after microwave heating has ended.

Only use utensils suitable for use in a microwave oven.

If smoke is emitted switch off or unplug the appliance and keep the door closed in order to stifle any flames.

Do not use your microwave oven for deep-frying, because the oil temperature cannot be controlled.

Keep clothes or other flammable materials away from the appliance, until all

the components have cooled down completely. Overheated oils and fats catch fire easily. Always be vigilant when cooking food rich in fat, oil or when adding alcohol (e.g. rum, cognac, wine) - risk of fire. Use oven gloves to remove pans and accessories, taking care not to touch the heating elements.

At the end of cooking, exercise caution when opening the door, by letting the hot air or steam exit gradually before accessing the appliance.

Do not obstruct hot air vents at the front of the oven.

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## **PERMITTED USE**

**CAUTION:** The appliance is not intended to be operated by means of an external timer or separate remote controlled system.

This appliance is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments;
- Farm houses;
- By clients in hotels, motels and other residential environments;

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- Bed and breakfast type environments.

This appliance is solely for domestic, not professional use.

Do not use the appliance outdoors.

Do not store explosive or flammable substances such as aerosol cans and do not place or use gasoline or other flammable materials in or near the appliance: a fire may break out if the appliance is inadvertently switched on.

No other use is permitted (e.g. heating rooms).

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## INSTALLATION

The appliance must be handled and installed by two or more persons. Use protective gloves to unpack and install the appliance.

This appliance is intended to be used built-in. Do not use it freestanding.

Installation and repairs must be carried out by a qualified technician, in compliance with the manufacturer's instructions and local safety regulations. Do not repair or replace any part of the appliance unless specifically stated in the user manual.

Children should not perform installation operations. Keep children away during installation. Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, during and after the installation.

After unpacking the appliance, make sure that it has not been damaged during transport. In the event of problems, contact the dealer or your nearest After-sales Service.

The appliance must be disconnected from the power supply before any installation operation.

During installation, make sure the appliance does not damage the power cable. Only activate the appliance when the installation has been completed.

After installation, the bottom of the appliance must no longer be accessible.

Carry out all cabinet cutting works before fitting the appliance in the furniture and carefully remove all wood chips and sawdust. Do not obstruct the minimum gap between the worktop and the upper edge

of the oven.

Only remove the oven from its polystyrene foam base at the time of installation.

Do not install the appliance behind a decorative door - risk of fire.

After unpacking the appliance, make sure that the appliance door closes properly.

In the event of problems, contact the dealer or your nearest After-sales Service.

## **ELECTRICAL WARNINGS**

For installation to comply with current safety regulations, an omnipolar switch with minimum contact gap of 3 mm is required and the appliance must be earthed.

If the power cable is damaged, replace with an identical one. The power cable must only be replaced by a qualified technician in compliance with the manufacturer instruction and current safety regulations. Contact an authorized service center. It must be possible to disconnect the appliance from the power supply by unplugging it if plug is

accessible, or by means of an accessible multi-pole switch installed upstream of the socket in conformity with national electrical safety standards.

The rating plate is on the front edge of the oven (visible when the door is open).

In case of replacement of power cable, contact an authorized service center. If the fitted plug is not suitable for your socket outlet, contact a qualified technician.

The power cable must be long enough to connect the appliance, once fitted in its housing, to the main power supply. Do not pull the power supply cable.

Do not use extension leads, multiple sockets or adapters. Do not operate this appliance if it has a damaged mains cord or plug, if it is not working properly, or if it has been damaged or dropped. Keep the cord away from hot surfaces.

The electrical components must not be accessible to the user after installation.

Do not touch the appliance with any wet part of the

body and do not operate it when barefoot.

## CLEANING AND MAINTENANCE

Never use steam cleaning equipment.

**WARNING:** Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the appliance door glass since they can scratch the surface, which may result in shattering of the glass.

**WARNING:** It is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the

removal of a cover which give protection against exposure to microwave energy.

Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.


The oven shall be cleaned regularly and any food deposits removed.

Wear protective gloves for cleaning and maintenance.

The appliance must be disconnected from the power supply before any maintenance operation. Ensure the appliance is cooled down before carrying out any cleaning or maintenance operation.


## SAFEGUARDING THE ENVIRONMENT

### DISPOSAL OF PACKAGING MATERIALS

The packaging material is 100% recyclable and is marked with the recycle symbol . The various parts of the packaging must therefore be disposed of responsibly and in full compliance with local authority regulations governing waste disposal.

### SCRAPPING OF HOUSEHOLD APPLIANCES


When scrapping the appliance, make it unusable by cutting off the power cable and removing the doors and shelves (if present) so that children cannot easily climb inside and become trapped.

This appliance is manufactured with recyclable  or reusable materials. Dispose of it in accordance with local

waste disposal regulations. For further information on the treatment, recovery and recycling of household electrical appliances, contact your competent local authority, the collection service for household waste or the store where you purchase the appliance. This appliance is marked in compliance with European Directive 2012/19/EU, Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent

potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



The symbol  on the product or on the accompanying documentation indicates that it should not be treated as domestic waste but must be taken to an appropriate collection center for the recycling of electrical and electronic equipment.

## DECLARATION OF CONFORMITY

This appliance has been designed, constructed and distributed in compliance with the requirements of European Directives: LVD 2014/35/EU, EMC 2014/30/EU and RoHS 2011/65/EU.

This appliance, which is intended to come into contact with foodstuffs, complies with European Regulation n. 1935/2004.

This appliance meets the Eco Design requirements of European Regulations n. 65/2014, and n. 66/2014 in conformity to the European standard EN 60350-1.



# SETTING UP YOUR OVEN

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## Names of Oven Parts and Accessories

Remove the oven and all materials from the carton and oven cavity. Your oven comes with the following accessories:

Glass tray 1

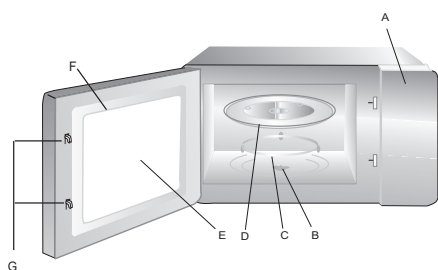
Turntable

ring

assembly 1

Instruction

Manual 1



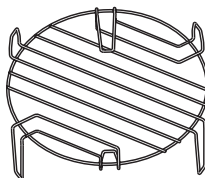
- A) Control panel
- B) Turntable shaft
- C) Turntable ring assembly
- D) Glass tray
- E) Observation window
- F) Door assembly
- G) Safety interlock system

Hub (underside)

Glass tray

Turntable shaft

Turntable ring assembly



Grill Rack (Only for Grill series)

**There are a number of accessories available on the market. Before you buy, ensure they are suitable for microwave use and resistant to oven temperatures.**

**Metallic containers for food or drink should never be used during microwave cooking.**

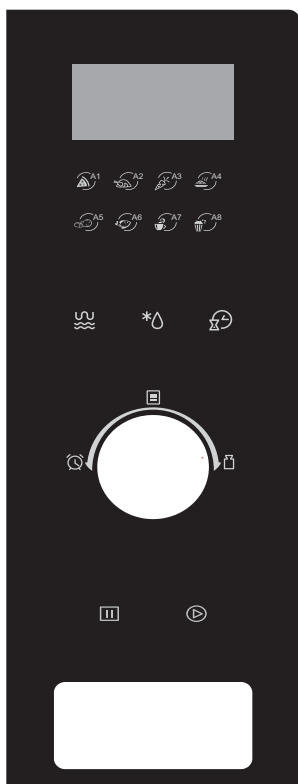
**Always ensure that foods and accessories do not come into contact with the inside walls of the oven.**

**Always ensure that the turntable is able to turn freely before starting the oven. Take care not to unseat the turntable whilst inserting or removing other accessories.**

# SETTING UP YOUR OVEN

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## CONTROL PANEL



Microwave/  
Grill/Combi



W.T./Time  
Defrost



Kitchen Timer/  
Clock



Stop/Clear








Start/  
+30SEC./Confirm


# OPERATION INSTRUCTION

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## 1. Clock Setting




When the microwave oven is electrified, the LED will display "0:00", buzzer will ring once.

- 1) Press " " twice to select clock function, the hour figures will flash.
- 2) Turn " " to adjust the hour figures, the input time should be within 0--23.
- 3) Press " ", the minute figures will flash.
- 4) Turn " " to adjust the minute figures, the input time should be within 0--59.
- 5) Press " " to finish clock setting. ":" will flash, and the time will light.


**Note:** 1) The clock will not work if it is not set when powered.  
2) During the process of clock setting, if you press " ", the oven will go back to the previous status automatically.

## 2. Microwave Cooking







Press " " the LED will display "P100". Press " "

for times or turn " " to choose the power you want, and "P100", "P80" "P50", "P30" or "P10" will display for each added press. Then press " " to confirm, and turn " " to set cooking time from 0:05

to 95:00.

Press " " again to start cooking.

Example: If you want to use 80% microwave power to cook for 20 minutes, you can operate the oven as the following steps.

- 1) Press " " once, the screen display "P100".
- 2) Press " " once again or turn " " to choose 80% microwave power.
- 3) Press " " to confirm, and the screen displays "P 80".
- 4) Turn " " to adjust the cooking time until the oven displays "20:00".
- 5) Press " " to start cooking .

Note: the step quantities for the adjustment time of the coding switch are as follow:

0---1 min : 5 seconds


1---5 min : 10 seconds


5---10 min : 30 seconds


10---30 min : 1 minute

30---95 min : 5 minutes

## 3. Grill or Combi. Cooking



Press " " the LED will


display "P100", and press " " for

times or turn the " " to choose


the power you want, and "G", "C-1" or



"C-2" will display for each added


press. Then press " " to confirm, and turn " " to set cooking time from 0:05 to 95:00.


Press " " again to start cooking.


Example: If you want to use 55% microwave power and 45% grill power(C-1) to cook for 10 minutes, you can operate the oven as the following steps.

1) Press " " once, the screen display "P100".

2) Press " " once again or turn " " to choose combi. 1 mode.

3) Press " " to confirm, and the screen displays "C-1".


4) Turn " " to adjust the cooking time until the oven displays "10:00".

5) Press " " to start cooking .

**Note:** If half the grill time passes, the oven sounds twice, and this is normal.


In order to have a better effect of grilling food, you should turn the food over, close the door, and then if no operation the oven will continue cooking.


#### 4. Quick Start

1) In waiting state, Press " " to start cooking with 100% power, each added press will increase 30

seconds cooking time up to 95 minutes.


2) In microwave cooking or time defrost state, each press of "


 " can increase 30 seconds of cooking time.


3) In waiting state, turn " " left to set cooking time with 100% microwave power, then press "

 " to start cooking.


#### 5. Defrost By Weight


1) Press " " once, and the oven will display "dEF1".


2) Turn " " to select the weight of food from 100 to 2000 g.

3) Press " " to start defrosting.


#### 6. Defrost by Time


1) Press " " twice, and the oven will display "dEF2".

2) Turn " " to select the defrost time. The MAX time is 95 minutes.


3) Press " " to start defrosting. The defrost power is P30 , and it will not be changed.

#### 7. Kitchen Timer

1) Press " " once, LED will display 00:00.


2) Turn " " to enter the correct


timer.(The maximum cooking time is 95 minutes.)


- 3) Press " " to confirm setting.
- 4) When the kitchen time is reached, clock indicator will go out. The buzzer will ring 5 times. If the clock be set (24-hour system), LED will display the current time.


**Note:** The kitchen Time is different from 24-hour system,Kitchen Timer is a timer.

### 8. Auto Menu


- 1) Turn " " right to choose the menu, and "A-1" to "A-8" will display, which means pizza,meat, vegetable,pasta, potato, fish,beverage and popcorn.

- 2) Press " " to confirm setting.


- 3) Turn " " to choose the default weight as the menu chart.


- 4) Press " " to start cooking.

**Example:** If you want to use "Auto Menu" to cook fish for 350g.





- 1) Turn " " clockwise till "A- " display.

- 2) Press " " to confirm.

- 3) Turn " " to select the weight of fish till "350" display.

- 4) Press " " to start cooking.

### Auto menu


Menu	Weight	Display
<b>A-1</b> <b>Pizza</b>  A1	200g	200
	400g	400
<b>A-2</b> <b>Meat</b>  A2	250g	250
	350g	350
	450g	450
<b>A-3</b> <b>Vegetable</b>  A3	200g	200
	300g	300
	400g	400
<b>A-4</b> <b>Pasta</b>  A4	50g (with water 450g)	50
	100g (with water 800g)	100


Menu	Weight	Display
<b>A-5 Potato</b> 	200g	200
	400g	400
	600g	600
<b>A-6 Fish</b> 	250g	250
	350g	350
	450g	450
<b>A-7 Beverage</b> 	1 cup (120ml)	1
	2 cup (240ml)	2
	3 cup (360ml)	3
<b>A-8 Popcorn</b> 	50g	50
	100g	100


## 9. Multi-section cooking



At most 2 sections can be set for cooking. In multi-section cooking, if one section is defrosting, then defrosting shall be placed in the first section.


**Example:** If you want to defrost food for 5 minutes and then cook with 80% microwave power for 7 minutes, operate it as the following:


1) Press " " twice, and the oven will display "dEF2".


2) Turn " " to select the defrost time till "5:00" display.

3) Press " " once, the screen display "P100".



4) Press " " once again or turn " " to choose 80% microwave power.

5) Press " " to confirm, and the screen displays "P 80".






6) Press " " to adjust the cooking time till the oven displays "7:00".


7) Press " " to start cooking, and buzzer will sound once for the first section, defrosting time counts down; buzzer will sound once again entering the second cooking. when cooking finish, buzzer sounds five times.

## 10. Inquiring Function

- 1) In states of microwave, grill and combination cooking, press "", the current power will be displayed for 3 seconds. After 3 seconds, the oven will turn back to the former state;
- 2) In cooking state, press " " to inquire the time and the time will display for 3 seconds.


## 11. Lock-out Function for Children

Lock: In waiting state, press " " for 3 seconds, there will be a long beep denoting entering the children-lock state and the current time will display if the time has been set, otherwise, the LED will display "    ".

Lock quitting: In locked state, open the oven door or press " " for 3 seconds, there will be a long "beep" denoting that the lock is released.

Trouble	Possible Cause	Remedy
Oven cannot be started	Power cord not plugged in	Plug in the product
Oven does not heat	Door not closed	Close door
Glass turnable makes noise when microwave oven operates	Dirty roller rest and oven bottom	Refer to Cleaning and Maintenance to clean dirty part

## HOW TO OBTAIN THE USE AND CARE GUIDE

>  [www](http://www.docs.whirlpool.eu) Download the Use and Care Guide from our website **docs.whirlpool.eu** (you can use this QR Code), specifying the product's commercial code.



> Alternatively, contact our Client After-sales Service.

## CONTACTING OUR AFTER-SALES SERVICE

You can find our contact details in the warranty manual. When contacting our Client After-sales Service, please state the codes provided on your product's identification plate.



