

iGENIX

20L DIGITAL MICROWAVE 800W

Model Number: IG2810

INSTRUCTIONS FOR USE



**Thank you for purchasing this product
Please read these instructions carefully before use**

**Trouble with your
microwave? ...**

**Try our troubleshooting
guide on page 7.**

**If that does not solve the
issue contact us ...**

IGENIX

Tel: 01473 271 272

Email: info@igenix.co.uk

Fax: 01473 270 733

Website: www.igenix.co.uk

Postal Address:

Customer Service Department
Pik-a-Pak Electrical Distributors
38 Bluestem Road,
Ransomes Europark,
Ipswich, IP3 9RR

When writing to or emailing us to report a fault please ensure you attach a copy of your proof of purchase. Please retain your original

SAFETY INSTRUCTIONS

Important: This appliance is not intended for use by persons including children with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliances by a person responsible for their safety.

WARNING: To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:

1. Read all instructions before using the appliance.
2. This appliance is for domestic use only.
3. This appliance is for indoor use only. Do not use outdoors.
4. Use this appliance only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.
5. Do not operate the oven when empty.
6. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly or if it has been damaged or dropped. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard
7. **WARNING:** Children should be supervised to ensure that they do not play with the appliance.
8. To reduce the risk of fire in the oven cavity:
 - ✧ When heating food in plastic or paper container, check the oven frequently to the possibility of ignition.
 - ✧ Remove wire twist-ties from paper or plastic bags before placing bag in oven.
 - ✧ If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
 - ✧ Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils or food in the cavity when not in use.
9. **WARNING:** Liquid or other food must not be heated in sealed containers since they are liable to explode.
10. Microwave heating of beverage can result in delayed eruptive boiling, therefore care has to be taken when handle the container.
11. Do not fry food in the oven. Hot oil can damage oven parts and utensils and even result in skin burns.
12. Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode even after microwave heating has ended.
13. Pierce foods with heavy skins such as potatoes, whole squashes, apples and chestnuts before cooking.
14. The contents of feeding bottles and baby jars should be stirred or shaken and the temperature should be checked before serving in order to avoid burns.
15. Cooking utensils may become hot because of heat transferred from the heated food. Potholders may be needed to handle the utensil.
16. Utensils should be checked to ensure that they are suitable for use in microwave oven.
17. **WARNING:** It is hazardous for anyone other than a trained person to carry out any service or repair operation which involves the removal of any cover which gives protection against exposure to microwave energy.
18. This product is a Group 2 Class B ISM equipment. The definition of Group 2 which contains all ISM (Industrial, Scientific and Medical) equipment in which radio-frequency energy is intentionally generated and/or used in the form of electromagnetic radiation for the treatment of material, and spark erosion equipment. For Class B equipment is equipment suitable for use in domestic establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purpose.

SPECIFICATIONS

Power Consumption:	230-240V, 50Hz, 1200W(Microwave)
Output:	800W
Operation Frequency:	2450MHz
Outside Dimensions:	262mm(H)×452mm(W)×370mm(D)
Oven Cavity Dimensions:	198mm(H)×315mm(W)×297mm(D)
Oven Capacity:	20Litres
Net Weight:	Approx.12 kg

Earthing Instructions

This appliance must be earthed. In the event of an electrical short circuit, earthing reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having an earthing wire and with an earthing plug. The plug must be plugged into an outlet that is properly installed and earthed.

⚠ WARNING: Improper use of the earthing plug can result in a risk of electric shock. Consult a qualified electrician if the earthing instructions are not completely understood or if doubt exists as to whether the appliance is properly earthed. If it is necessary to use an extension cord, use only a 3 wire extension cord that has a 3 blade earthing plug and a 3 slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord should be equal to or greater than the electrical rating of the appliance. Ensure that the extension cord cable does not over hang the counter top.

IMPORTANT

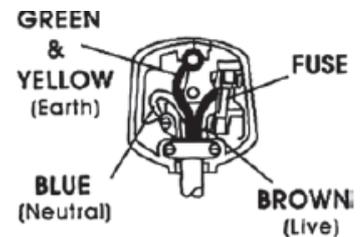
You should only plug the appliance into a 230V – 240V ~50Hz supply. Connecting it to other power sources may damage the appliance.

The wires in this mains lead are coloured in accordance with the following code:

BLUE = NEUTRAL

BROWN = LIVE

GREEN + YELLOW = EARTH



As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows: The earth wire which is coloured green & yellow must be connected to the terminal in the plug which is marked with the letter 'E' or by the earth symbol or by green & yellow.

The neutral wire which is coloured blue must be connected to the terminal which is marked with the letter 'N' or coloured black.

The live wire which is coloured brown must be connected to the terminal which is marked with the letter 'L' or coloured red.

Installation

1. Make sure that all the packing materials are removed from the inside of the door.
2. **WARNING:** Check the oven for any damage, such as misaligned or bent door, damaged door seals and sealing surface, broken or loose door hinges and latches and dents inside the cavity or on the door. If there is any damage, do not operate the oven and contact qualified service personnel.
3. This microwave oven must be placed on a flat, stable surface to hold its weight and the heaviest food likely to be cooked in the oven.
4. Do not place the oven where heat, moisture, or high humidity are generated, or near combustible materials.
5. For correct operation, the oven must have sufficient airflow. Allow 20cm of space above the oven, 10cm at back and 5cm at both sides. Do not cover or block any openings on the appliance. Do not remove feet.
6. Do not operate the oven without glass tray, roller support, and shaft in their proper positions.
7. Make sure that the power supply cord is undamaged and does not run under the oven or over any hot or sharp surface.
8. The socket must be readily accessible so that it can be easily unplugged in an emergency.

Utensils Guide

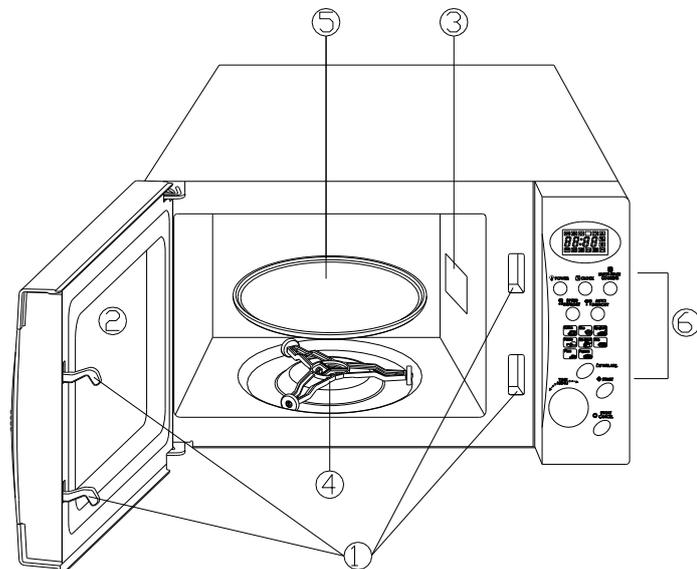
1. The ideal material for a microwave utensil is a Microwave safe transparent plastic dish.
2. Microwaves cannot pass through metal. Metallic utensils, dishes with metallic trim and aluminum foil should not be used.
3. Do not use recycled paper products when microwave cooking as they may contain small metal fragments which can cause sparks and/or fires.
4. Round/oval dishes rather than square dishes are recommended, as food in the corners tends to overcook.

The list below is a general guide to help you select the correct utensils.

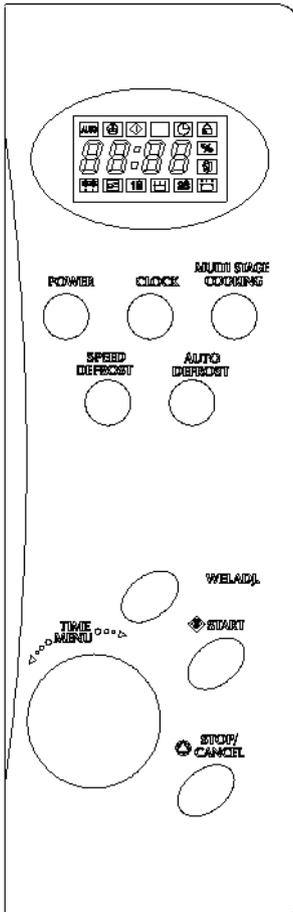
COOKWARE	MICROWAVE SAFE?
Heat-Resistant Glass	Yes
Non Heat-Resistant Glass	No
Heat-Resistant Ceramics	Yes
Microwave-Safe Plastic Dish	Yes
Kitchen Paper	Yes
Metal Tray	No
Metal Rack	No
Aluminium Foil & Foil Containers	No

IG2810 – Digital Microwave at a Glance

1. Door Safety Lock System
2. Oven Window
3. Wave Guide
4. Turntable Roller
5. Glass Tray
6. Control Panel



Control Panel



- **Menu Action Screen** – Displays cooking time, power, action indicators and clock time.
- **Power** – Touch this button multiple times to select a microwave cooking power level.
- **Clock** – Touch this button to start setting the clock and end by touching it again.
- **Weight Adjust** – Touch this button to select food weight or number of servings.
- **Auto Defrost** – Touch to defrost food by weight.
- **Speed Defrost** – Touch to defrost food by time.
- **Multi Stage Cooking** – Use to set multi stage cooking program.
- **Time/Menu** – Turn the dial to input cooking time and select from the cooking menu.
- **Start** – Touch to start a cooking program.
- **Stop/Cancel** – Press to cancel setting or reset the oven before setting a cooking program. Press once to temporarily stop cooking or twice to cancel cooking altogether. It is also used for setting the Child Lock.

How to Set the Oven Controls

Each time you press a button a beep will sound.

Setting Digital Clock

With the oven ready for input, touch the **CLOCK** button once or twice to set the digital clock in 12 or 24 hours cycle.

FOR EXAMPLE: Suppose you want to set the oven clock time to 8:30.

1. Press **CLOCK** button once or twice
2. Turn **TIME/MENU** to indicate the hour digit 8.
3. Press **CLOCK** button.
4. Turn **TIME/MENU** dial to indicate the minute digits until the screen shows 8:30.
5. Press **CLOCK** to confirm the setting.

You can press the **CLOCK** button once to check clock time during cooking.

Microwave Cooking

To cook with microwave power alone, press the **POWER** button a number of times to select a cooking power level, and then use the **TIME/MENU** dial to set a desired cooking time. The longest cooking time is 60 minutes.

Select power level by pressing the **POWER** button:

PRESS POWER BUTTON	COOKING POWER
once	100%
twice	80%
3 times	60%
4 times	40%
5 times	20%
6 times	0

For example, suppose you want to cook for 1 minute at 60% of microwave power.

1. Press **POWER** button 3 times.
2. Turn **TIME/MENU** to 1:00.
3. Press **START** button.

Quick Start

This feature allows you to start the oven quickly. Press the **START** button a number of times to set the cooking time, the oven starts work at full power level immediately.

Auto Defrost

The oven allows the defrosting of meat, poultry, and seafood. The time and the defrosting power are adjusted automatically once the weight is programmed.

FOR EXAMPLE: Suppose you want to defrost 500g of mince.

1. Place the mince to be defrosted into the oven.
2. Press **AUTO DEFROST** button once.
3. Turn **TIME/MENU** dial to choose a weight 500g.
4. Press **START** button.

In the middle of cooking time the system will sound to remind you to turn over the food and pause until you depress the **START** button to enter into the next defrosting stage, and the system resume.

Speed Defrost

The oven can quickly defrost food to the set time you entered.

FOR EXAMPLE: Suppose you want to defrost mince.

1. Place the mince to be defrosted into the oven.
2. Press **SPEED DEFROST** button once.
3. Turn **TIME/MENU** dial to set cooking time.
4. Press **START** button.

Multi Stage Cooking

Some recipes may require setting a multi-stage program involving defrosting, and different power levels. The following example shows the steps in setting up such a program:

1. Input speed defrost program.
2. Touch **MULTI STAGE COOKING** button.
3. Input microwave-cooking program.
4. Touch **MULTI STAGE COOKING** button again.
5. Input another microwave cooking program with probably lower power level settings.
6. Touch **START** button.

NOTE:

The respective lights will come on to indicate which stage the oven is operating in.

Auto Cook

For food or the following cooking mode, it is not necessary to program the duration and the cooking power. It is sufficient to indicate the type of food that you wish to cook as well as the weight of this food. In order to do this, rotate the **TIME/MENU** button to select a category of food/cooking mode, and then press **WEIGHT ADJUST** to indicate weight of food to be cooked. The oven begins cooking once the **START** button is engaged.

You may need to turn food over at the middle of cooking time to obtain uniform cooking.

For example: to cook 400g of fish.

1. Turn **TIME/MENU** dial to select the food you are about to cook.
2. Press **WEIGHT ADJUST** a number of times to indicate food weight.
3. Press **START** button.

Auto Cook Menu

Code	Food / Cooking mode	
1	Coffee (each 200ml)	<ol style="list-style-type: none">1. Turn TIME/MENU dial to indicate weight of food.2. The result of auto cooking depends on factors such as fluctuation of voltage, the shape and size of food, your personal preference as to the doneness of certain foods and even how well you happen to place food in the oven. If you find the result at any rate not quite satisfactory, please adjust the cooking time a little bit accordingly.3. For Spaghetti add boiling water before cooking.
2	Rice (g)	
3	Pasta (g)	
4	Potato (each 230g)	
5	Auto Reheat (g)	
6	Fish (g)	
7	Pizza (g)	
8	Popcorn (99g)	

Child Lock

Use to prevent unsupervised operation of the oven by children. The **CHILD LOCK** indicator will show up on display screen, and the oven can not be operated while the **CHILD LOCK** is set.

To set the **CHILD LOCK** Press and hold the **STOP/CANCEL** button for 3 seconds, a beep sounds and **LOCK** indicator lights.

To cancel the **CHILD LOCK** Press and hold the **STOP/CANCEL** button for 3 seconds until lock indicator on display goes off.

Cleaning and Care

1. Turn off the oven and remove the power plug from the wall socket before cleaning.
2. Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergent may be used if oven gets very dirty. Avoid using spray and other harsh cleaners as they may stain, streak or dull the door surface.
3. Do not allow the control panel to become wet. Clean with a soft, damp cloth. When cleaning the control panel, leave oven door open to prevent oven from accidentally turning on.
4. If it becomes necessary to replace the oven light, please consult a dealer to have it replaced.
5. The oven should be cleaned regularly and any food deposits removed. 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.

Troubleshooting

Problem	Possible Cause	Possible Solution
The oven doesn't work	<ol style="list-style-type: none"> 1. Not plugged in and/or switched on at the mains power outlet. 2. The door is not closed correctly. 3. Cooking time not set. 4. Fuse blown or tripped main circuit breaker. 	<ol style="list-style-type: none"> 1. Check that the oven is plugged in and switched on 2. The oven will not operate unless the door is sealed correctly. Check that there is no obstruction to the safety interlock. 3. Set the timer to the required cooking time. 4. Check the fuse in the plug top. Check the fuse board in your house and reset if necessary.
Sparking inside cavity	<ol style="list-style-type: none"> 1. There is metal inside the cavity. 	<ol style="list-style-type: none"> 1. Remove any metal utensils. Do not use tin foil to cover food. Ceramic dishes with a metallic trim should not be used.
Steam accumulating around door and vents	It is normal for some foods to generate steam. This is not a fault and will clear when the oven cools down.	
Glass turntable making a noise whilst operating	<ol style="list-style-type: none"> 1. The turntable shaft and roller ring not assembled correctly. 2. Dirt underneath roller ring affecting movement. 	<ol style="list-style-type: none"> 1. Assemble correctly according to the instructions. 2. Ensure the oven cavity is kept clean and free of any food debris.

Disposal of Old Electrical Appliances



The European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in normal unsorted municipal waste. Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment. The crossed out "wheeled bin" symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

Guarantee Information

This product is guaranteed for a period of 12 months from the date of purchase against mechanical and electrical defects.

You can extend your warranty for a further 12 months by registering your product online. Visit www.igenix.co.uk to register your extended warranty. Alternatively you can complete the warranty card enclosed with this manual and return to us by post. Product must be registered within 30 days of purchase.

The warranty does not cover consumable parts that require replacement under normal use or accessories. This includes the glass plate and control dials.

If your microwave oven becomes faulty within the guarantee period please contact our Customer Service department on 01473 271 272 or write to us at the address detailed below.

Please quote the model number which begins **IG**, the 'Batch Number' beginning **'5'** and give details of the exact fault.

We will then decide whether to repair or replace the item.

You will be required to return a copy of your proof of purchase. **Please retain your original.**

If an item is replaced within the guarantee period, the guarantee for the replacement item will be calculated from the purchase date of the original.

Before calling the Customer Service number please ensure you have checked the Troubleshooting guide on Page 7.

This product is for domestic household use only. To qualify for the guarantee the product must have been used according to the instructions in this User Manual. Any misuse of the product will result in the warranty being void.

View the range online at www.igenix.co.uk



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