



## OWNER'S MANUAL

# FRIDGE & FREEZER

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Before beginning installation, read these instructions carefully. This will simplify installation and ensure that the product is installed correctly and safely. Leave these instructions near the product after installation for future reference.

**ENGLISH**



MFL71782415  
Rev.00\_122420

[www.lg.com](http://www.lg.com)

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# TABLE OF CONTENTS

This manual may contain images or content that may be different from the model you purchased.

This manual is subject to revision by the manufacturer.

## SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE.....	4
WARNING.....	4
CAUTION.....	9
CARING FOR THE ENVIRONMENT.....	11

## INSTALLATION

Before Installation.....	13
Removing the Fridge and Freezer Door.....	14
Levelling and Door Alignment.....	16
Turning on the Power.....	17
Moving the Appliance for Relocation.....	18

## OPERATION

Before Use.....	19
Product Features.....	21
Control Panel.....	25
InstaView.....	26
Door in Door.....	27
Drawer.....	28
Shelf.....	29
Icemaker.....	30
Door Basket.....	30

## SMART FUNCTIONS

LG ThinQ Application.....	31
Smart Diagnosis.....	32

## MAINTENANCE

Cleaning.....	34
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## TROUBLESHOOTING

Before Calling for Service.....	35
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## APPENDIX

Warranty .....40

## 4 SAFETY INSTRUCTIONS

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# SAFETY INSTRUCTIONS

## READ ALL INSTRUCTIONS BEFORE USE

The following safety guidelines are intended to prevent unforeseen risks or damage from unsafe or incorrect operation of the appliance. The guidelines are separated into '**WARNING**' and '**CAUTION**' as described below.

### Safety Messages



This symbol is displayed to indicate matters and operations that can cause risk. Read the part with this symbol carefully and follow the instructions in order to avoid risk.



#### **WARNING**

This indicates that the failure to follow the instructions can cause serious injury or death.



#### **CAUTION**

This indicates that the failure to follow the instructions can cause the minor injury or damage to the product.

## WARNING

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### **WARNING**

To reduce the risk of explosion, fire, death, electric shock, injury or scalding to persons when using this product, follow basic precautions, including the following:

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### Technical Safety

- 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 appliance by a person

responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

- 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 and by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments;
  - catering and similar non-retail applications.



This symbol alerts you to flammable materials that can ignite and cause a fire if you do not take care.

- This appliance contains a small amount of isobutane refrigerant (R600a), but it is also combustible. When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged.
- The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. Consult with service agent or a similarly qualified person before disposing of them.
- Do not damage the refrigerant circuit.
- If the power cord is damaged or the hole of the outlet socket is loose, do not use the power cord and contact an authorized service centre.
- Do not locate multiple portable outlet sockets or portable power supplies at the rear of the appliance.
- Securely plug the power plug in the outlet socket after completely removing any moisture and dust.
- Never unplug the appliance by pulling on the power cable. Always grip the power plug firmly and pull straight out from the outlet socket.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

## 6 SAFETY INSTRUCTIONS

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- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Do not tilt the appliance to pull or push it when transporting.
- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- Do not use mechanical devices or other means to accelerate the defrosting process.
- Do not use a hair drier to dry the inside of the appliance or place a candle inside to remove the odours.
- Do not use electrical appliances inside the refrigerator.
- Make sure not to get a body part such as a hand or foot stuck while moving the appliance.
- Disconnect the power cord before cleaning the appliance interior or exterior.
- Do not spray water or inflammable substances (toothpaste, alcohol, thinner, benzene, flammable liquid, abrasive, etc.) over the interior or exterior of the appliance to clean it.
- Do not clean the appliance with brushes, cloths or sponges with rough surfaces or which are made of metallic material.
- Only qualified service personnel from LG Electronics service centre should disassemble, repair, or modify the appliance. Contact an LG Electronics customer information centre if you move and install the appliance in a different location.

### **Risk of Fire and Flammable Materials**

- If a leak is detected, avoid any naked flames or potential sources of ignition and air the room in which the appliance is standing for several minutes. In order to avoid the creation of a flammable gas air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance is used should correspond to the amount of refrigerant used. The room must be 1 m<sup>2</sup> in size for every 8 g of R600a refrigerant inside the appliance.
- Refrigerant leaking out of the pipes could ignite or cause an explosion.

- The amount of refrigerant in your particular appliance is shown on the identification plate inside the appliance.

## Installation

- This appliance should only be transported by two or more people holding the appliance securely.
- Install the appliance on a firm and level floor.
- Do not install the appliance in a damp and dusty place. Do not install or store the appliance in any outdoor area, or any area that is subject to weathering conditions such as direct sunlight, wind, rain, or temperatures below freezing.
- Do not place the appliance in direct sunlight or expose it to the heat from heating appliances such as stoves or heaters.
- Be careful not to expose the rear of the appliance when installing.
- Install the appliance in a place where it is easy to unplug the power plug of the appliance.
- Be careful not to let the appliance door fall during assembly or disassembly.
- Be careful not to pinch, crush, or damage the power cable during assembly or disassembly of the appliance door.
- Be careful not to point the power plug up or let the appliance lean against the power plug.
- Do not connect a plug adapter or other accessories to the power plug.
- Do not modify or extend the power cable.
- Ensure that the outlet socket is properly grounded, and that the earth pin on the power cord is not damaged or removed from the power plug. For more details on grounding, inquire at an LG Electronics customer information centre.
- This appliance is equipped with a power cord having an equipment-grounding conductor and a grounding power plug. The power plug must be plugged into an appropriate outlet socket that is installed and grounded in accordance with all local codes and ordinances.

## 8 SAFETY INSTRUCTIONS

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- Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.
- Dispose of all packaging materials (such as plastic bags and styrofoam) away from children. The packaging materials can cause suffocation.
- Do not plug the appliance into a multi socket adapter which does not have a power cable (mounted).
- The appliance should be connected to a dedicated power line which is separately fused.
- Do not use a multi socket outlet which is not properly grounded (portable). In case of using a properly-grounded multi socket outlet (portable), use the multi socket outlet with the current capacity of the power cord rating or higher and use the multi socket outlet only for the appliance.

### Operation

- Do not use the appliance for any purpose (storage of medical or experimental materials or shipping) other than any domestic household food storage use.
- If water penetrates electrical parts of the appliance, disconnect power plug and contact an LG Electronics customer information centre.
- Unplug the power plug during a severe thunderstorm or lightening or when not in use for a long period of time.
- Do not touch the power plug or the appliance controls with wet hands.
- Do not bend the power cable excessively or place a heavy object on it.
- Immediately unplug the power plug and contact an LG Electronics customer information centre if you detect a strange sound, odour, or smoke coming from the appliance.
- Do not place hands or metallic objects inside the area emitting the cold air, cover or heat releasing grille on the back.
- Do not apply excessive force or impact to the back cover of the appliance.



- Be careful of nearby children when you open or close the appliance door. The door may bump the child and cause injury.
- Avoid the danger of children getting trapped inside the appliance. A child trapped inside the appliance can cause suffocation.
- Do not put animals, such as pets into the appliance.
- Do not place heavy or fragile objects, containers filled with liquid, combustible substances, flammable objects (such as candles, lamps, etc.), or heating devices (such as stoves, heaters, etc.) on the appliance.
- Do not place any electronic appliance (such as heater and mobile phone) inside the appliance.
- If there is a gas leakage (isobutane, propane, natural gas, etc.), do not touch the appliance or power plug and ventilate the area immediately. This appliance uses a refrigerant gas (isobutane, R600a). Although it uses a small amount of the gas, it is still combustible gas. Gas leakage during appliance transport, installation or operation can cause fire, explosion or injury if sparks are caused.
- Do not use or store flammable or combustible substances (ether, benzene, alcohol, chemical, LPG, combustible spray, insecticide, air freshener, cosmetics, etc.) near the appliance.

## Disposal

- When discarding the appliance, remove the door gasket while leaving the shelves and baskets in place and keep children away from the appliance.

## CAUTION

### CAUTION

To reduce the risk of minor injury to persons, malfunction, or damage to the product or property when using this product, follow basic precautions, including the following:

## 10 SAFETY INSTRUCTIONS

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### Operation

- Do not touch frozen food or the metal parts in the freezer compartment with wet or damp hands. It may cause frostbite.
- Do not place glass containers, bottles or cans (especially those containing carbonated drinks) in the freezer compartment, shelves or ice bin that will be exposed to temperatures below freezing.
- The tempered glass on the front side of the appliance door or the shelves can be damaged by an impact. If it is broken, do not touch it with hands.
- Do not hang from the appliance doors, storage room, shelf or climb up into it.
- Do not store an excessive amount of water bottles or containers for side dishes on the door baskets.
- Do not open or close the appliance door with excessive force.
- If the hinge of the appliance door is damaged or operates improperly, stop using the appliance and contact an authorized service centre.
- Prevent animals from nibbling on the power cable or water hose.
- Never eat frozen foods immediately after they have been taken out in the freezer compartment.
- Make sure not to get a hand or foot stuck upon opening or closing the appliance door or door in door.

### Maintenance

- Do not clean glass shelves or covers with warm water when they are cold. They may shatter if exposed to sudden temperature changes.
- Do not insert the shelves upside down. The shelves may fall.
- To remove frost from the appliance, contact an LG Electronics customer information centre.
- Dispose of the ice inside the ice bin in the freezer compartment during an extended power outage.

## CARING FOR THE ENVIRONMENT

### Disposal of Your Old Appliance



- When this crossed out wheeled bin symbol is depicted on the product and its operator's manual, it means the product is covered by the e-waste Management and Handling Rules, 2011 and are meant to be recycled, dismantled, refurbished or disposed off.

#### • Do's

- a. The product is required to be handed over only to the authorized recycler for disposal.
- b. Keep the product in isolated area, after it becomes non-functional/unrepairable so as to prevent its accidental breakage.

#### • Don't

- a. The product should not be opened by the user himself/herself, but only by authorized service personnel.
- b. The product is not meant for re-sale to any unauthorized agencies/scrap dealer/kabariwalah.
- c. The product is not meant for mixing into household waste stream.
- d. Do not keep any replaced spare part(s) from the product in exposed area.
- Any disposal through unauthorized agencies/person will attract action under Environment (Protection) Act 1986.

#### • Hazards of improper handling or accidental breakage :

- a. The refrigerant (R134a) used, if overexposed, might cause dizziness and loss of concentration. Liquid contact can cause irritation and frostbite. The refrigerant (R600a), squirting out of the pipes could ignite or cause eye injury.
- b. The blowing agent cyclopentane is highly flammable liquid and vapor. Harmful to aquatic life. Contact with liquid may cause cold burns/frost bites. Repeated exposure causes skin dryness.

## 12 SAFETY INSTRUCTIONS

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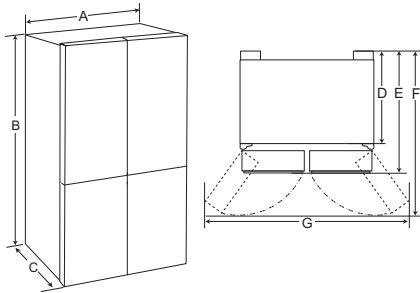
- This product is complied with the requirement of Hazardous Substances as specified under Rule 13 (1) & (2) of the E-Waste (Management & Handling) Rules, 2011.
- To locate a nearest collection centre or call for pick-up (limited area only) for disposal of this appliance, please contact Toll Free No. 1800-315-9999 / 1800-180-9999 for details. All collection centre and pick up facilities are done by third parties with LG Electronics India Pvt. Ltd. Merely as a facilitator. For more detailed information, please visit : <http://www.lge.com/in>

# INSTALLATION

## Before Installation

### Dimensions and Clearances

Too small of a distance from adjacent items may result in the degradation of freezing capability and increased electricity costs. Allow over 50 mm of clearance between the back of the appliance and the wall when installing the appliance.



-	Size (mm)
A	835
B	1787
C	734
D	617
E	734
F	1065
G	1562

### NOTE

- You can determine what type of appliance it is by looking at the label inside the appliance.

- The internal temperatures could be affected by the location of the appliance, the ambient temperature, the frequency of door opening and so on.
- The climate class can be found on the rating label.

Climate Class	Ambient Temperature Range °C
SN (Extended Temperate)	+10 - +32
N (Temperate)	+16 - +32
ST (Subtropical)	+16 - +38 / +18 - +38**
T (Tropical)	+10 - +43* / +16 - +43 / +18 - +43**

\* Australia, India, Kenya

\*\* Argentina

### NOTE

- The appliances rated from SN to T are intended to be used at an ambient temperature between 10 °C and 43 °C.

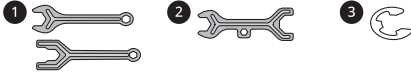
## Ambient Temperature

- The appliance is designed to operate within a limited range of ambient temperatures, depending on the climate zone.

## 14 INSTALLATION

### Accessories

\*1 This feature is only available on some models.



- 1 Spanner A\*1
- 2 Spanner B\*1
- 3 C-Clip (Snap Ring)\*1

### Removing the Fridge and Freezer Door

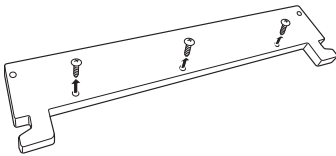
If your entrance door is too narrow for the appliance to pass through, remove the appliance doors and pass the appliance laterally.

#### **⚠ WARNING**

- Disconnect the power cord, house fuse or circuit breaker before installing, removing the doors, or cleaning the appliance. Failure to follow these instructions may result in death, fire or electric shock.

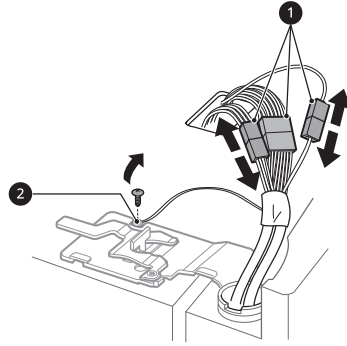
### Removing the Hinge Cover

Remove the screws from the hinge cover at the top of the appliance. Lift the hook (not visible), located at the bottom of the front side of the cover with a flat-head screwdriver.



### Removing the Left Fridge Door

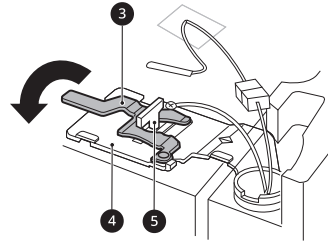
- 1 Disconnect all wire harnesses 1. Unscrew the ground wire 2.



#### **NOTE**

- The number of wire harnesses may vary depending on the model.

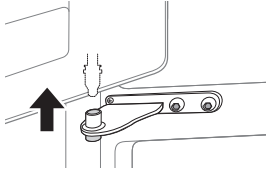
- 2 Rotate the hinge lever 3 counterclockwise. Lift the top hinge 4 free of the hinge lever latch 5.



#### **⚠ CAUTION**

- When lifting the hinge free of the latch, be careful that the door does not fall forward. It is recommended that two or more people carry out the door removal and refitting.

- 3 Lift the door from the middle hinge pin and remove the door.



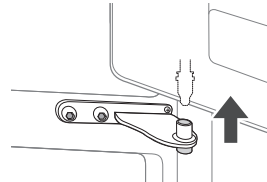
### CAUTION

- Place the door, inside facing up, on a non-scratching surface.

### CAUTION

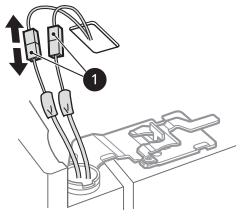
- When lifting the hinge free of the hinge lever latch, be careful that the door does not fall forward. It is recommended that two or more people carry out the door removal and refitting.

- 3 Lift the right fridge door until it is free of the middle hinge assembly.



## Removing the Right Fridge Door

- 1 Disconnect all wire harnesses ①.

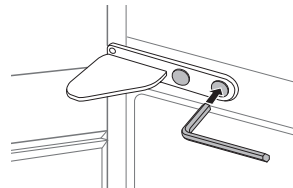


### CAUTION

- Place the door on a non-scratching surface with the inner side facing up.

## Removing the Freezer Door

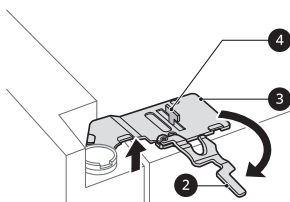
- 1 Remove the two hinge bolts.



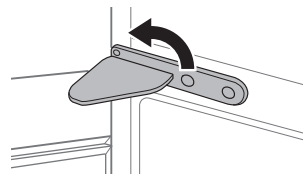
### NOTE

- The number of wire harnesses may vary depending on the model.

- 2 Rotate the hinge lever ② clockwise. Lift the top hinge ③ free of the hinge lever latch ④.

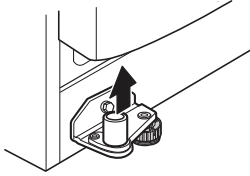


- 2 Twist the hinge to raise the pivoting end so that the door can be lifted off. Lift the door off the lower hinge pin and remove it.



## 16 INSTALLATION

- Remove the door by lifting it off the lower hinge pin.



### Refitting the Fridge and Freezer Door

Refit the doors in the reverse sequence of their removal once the appliance has been passed through all access doors.

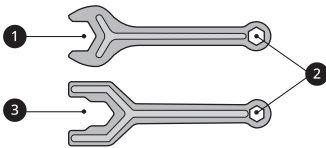
## Levelling and Door Alignment

### Before Beginning

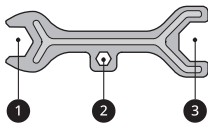
When the appliance doors appear to be uneven, follow the instructions below to align the doors.

#### NOTE

- The spanner may differ depending on the model. You will be provided with either spanner type A or B.
- Spanner Type A



- Spanner Type B

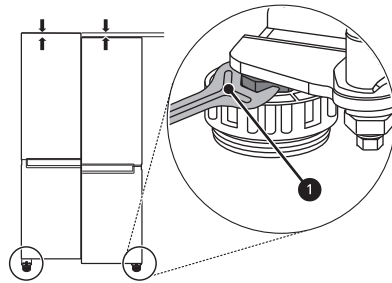


## Levelling the Appliance

The appliance has two front levelling legs. Adjust the legs to alter the tilt from front to back or side to side. If the appliance seems unsteady, or the doors do not close easily, adjust the appliance's tilt using the instructions below.

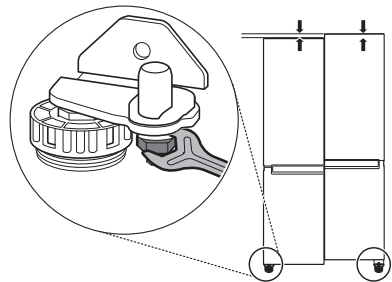
It is quite normal for the appliance to have a backward lean even when the front legs are turned all the way.

Use the spanner ① to adjust the height by turning the levelling leg to the left to raise it or to the right to lower it.



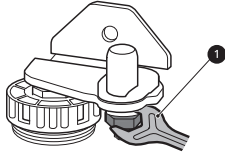
## Door Alignment for Freezer Door

If the door of the appliance is not level, adjust the difference in the height of appliance door.

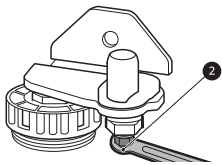




- 1 Open the door and use the spanner ❶ to loosen the keeper nut by turning it to the left.



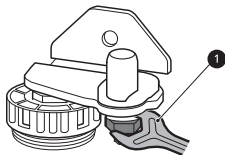
- 2 Use the spanner ❷ to adjust the height by turning the adjustment hinge pin to the left or to the right.



### ⚠ CAUTION

- Do not adjust the height of the appliance door more than 3 mm.

- 3 Use the spanner ❶ to fasten the keeper nut by turning it to the right.

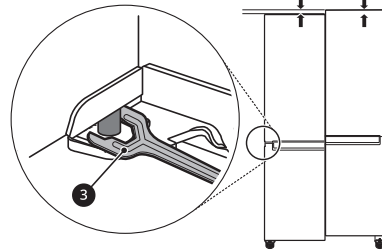


### NOTE

- Levelling the doors may not be possible when the floor is not level, or is of weak or poor construction.
- The refrigerator is heavy and should be installed on a rigid, flat and solid surface.
- Some timber flooring may cause levelling difficulties if it flexes excessively.

## Door Alignment for Left Fridge Door

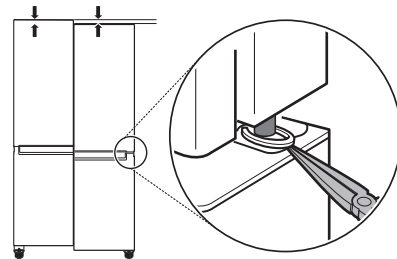
Open the fridge door and use the spanner ❸ to rotate the door hinge bolt.



## Door Alignment for Right Fridge Door

Adjust the left fridge door first.

If the door is too low, lift the right door up and use a pair of long nose pliers to insert C-Clips until both doors are level.



## Turning on the Power

### Connecting the Appliance

After installing the appliance, connect the power plug into the outlet socket.

## 18 INSTALLATION

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### NOTE

- After connecting the power supply cord (or plug) to the outlet, wait 3 or 4 hours before you put food into the appliance. If you add food before the appliance has cooled completely, your food may spoil.

## Moving the Appliance for Relocation

### Preparing for Relocation

- 1 Remove all food from inside the appliance.
- 2 Pull the power plug out, insert and fix it into the power plug hook at the rear or on top of the appliance.
- 3 Tape parts such as shelves and the door handle to prevent from falling off while moving the appliance.
- 4 Move the appliance with more than two people carefully. When transporting the appliance over a long distance, keep the appliance upright.
- 5 After installing the appliance, connect the power plug into a mains outlet socket and switch it on.

# OPERATION

## Before Use

### Notes for Operation

- Users should keep in mind that frost can form if the door is not closed completely or if the humidity is high during the summer.
- Ensure there is sufficient space between food stored on the shelf or door basket to allow the door to close completely.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

### Door Open Alarm

The alarm sounds 3 times in 30 second intervals if the door is left open or not completely closed for 1 minute.

#### NOTE

- Contact the LG Electronics customer information centre if the alarm sound continues even after closing all doors.

### Failure Detection

The appliance can automatically detect problems during the operation.

#### NOTE

- If a problem is detected, the appliance may not operate and an error code is displayed even when any button is pressed.
- If an error code is indicated on the display, do not turn off the power. Immediately contact the LG Electronics customer information centre and report the error code. If you turn off the power,

the repair technician from the our information centre may have difficulty finding the problem.

### Suggestion for Energy Saving

- For the most efficient use of energy, make sure that door bins, drawers and shelves are assembled properly.
- Ensure there is sufficient space between stored foods. This allows cold air to be circulated evenly and lowers electricity bills.
- Store hot food only after it has cooled in order to prevent dew or frost.
- When storing food in the freezer compartment, set the freezer temperature lower than the temperature indicated on the food.
- Do not set the temperature of the appliance lower than needed.
- Do not put food near the temperature sensor of the fridge compartment. Keep a distance of at least 3 cm from the sensor.
- Note that a temperature rise after defrosting has a permissible range in the appliance specifications. If you wish to minimise the impact on the food storage due to a temperature rise, seal or wrap the stored food in several layers.
- The automatic defrosting system in the appliance ensures that the compartment remains free of ice buildup under normal operating conditions.

### Storing Foods Effectively

- Food may freeze or spoil if stored at the wrong temperature. Set the refrigerator to the correct temperature for the food being stored.
- Store frozen food or refrigerated food inside sealed containers.
- Check the expiration date and label (storage instructions) before storing food in the appliance.

## 20 OPERATION

- Do not store food for a long period of time if it spoils easily at a low temperature.
- Do not place unfrozen food in direct contact with food that is already frozen. It could be necessary to reduce the quantity to be frozen if freezing every day is anticipated.
- Place the refrigerated food or frozen food in each fridge or freezer compartment immediately after purchasing.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Refrigerated foods and other food items can be stored on top of the vegetable drawer.
- Avoid refreezing any food which has been completely thawed. Freezing any food which has been completely thawed again will lower its taste and nutrition.
- Do not overfill the appliance. Cold air can not circulate properly if the appliance is overfilled.
- Cool hot food before storing. If too much hot food is placed inside, the internal temperature of the appliance can increase and negatively affect other foods stored in the appliance.
- If you set an excessively low temperature for food, it may become frozen. Do not set a temperature lower than the required temperature for the food to be stored correctly.
- If there are chill compartments in the appliance, do not store vegetables and fruits with higher moisture content in the chill compartments as they may freeze due to the lower temperature.
- In the event of a blackout, call the electricity company and ask how long it is going to last.
  - You should avoid door openings while the power is off.
  - When the power supply gets back to normal, check the condition of the food.

- **Express Freeze** must be switched on for 2 hours before fresh products are placed in the freezer compartment.
- To get better air circulation, insert all inner parts like baskets, drawers, and shelves.

### Freezing the Maximum Amount of Food

If large quantities of food are to be stored, all the freezer drawers should be taken out of the appliance except the bottom one and the food shall be stacked directly on the freezer compartment.

#### CAUTION

- To remove the drawers, first remove the food from drawers and then pull out the drawers carefully. Not doing so could cause injury or damage to the drawers.

#### NOTE

- The shape of each drawer may be different, insert in the right position.

### Maximum Freezing Capacity

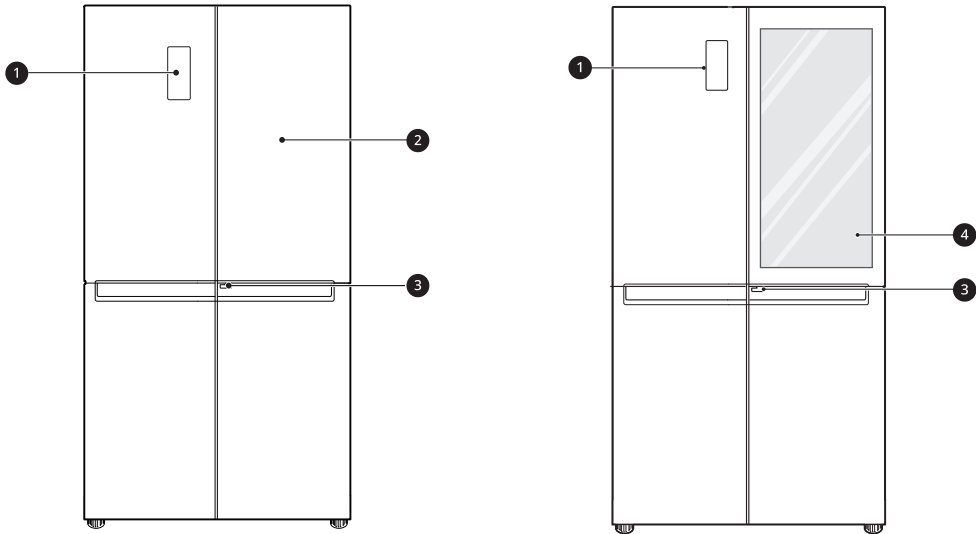
- **Express Freeze** function will allow the freezer to reach its maximum freezing capacity. This generally takes up to 24 hours and automatically switches off.

## Product Features

The appearance or components of the appliance may differ from model to model.

### Exterior

\*1 This feature is only available on some models.



#### 1 Control Panel

Sets the fridge temperature and freezer temperature.

#### 2 Door in Door<sup>\*1</sup>

The **Door in Door** is a double layered door system. It can be opened individually or together with the main door.

You can conveniently locate and access your favourite snacks or food items.

#### 3 Door in Door Lever<sup>\*1</sup>

Opens the **Door in Door**.

#### 4 InstaView Door in Door<sup>\*1</sup>

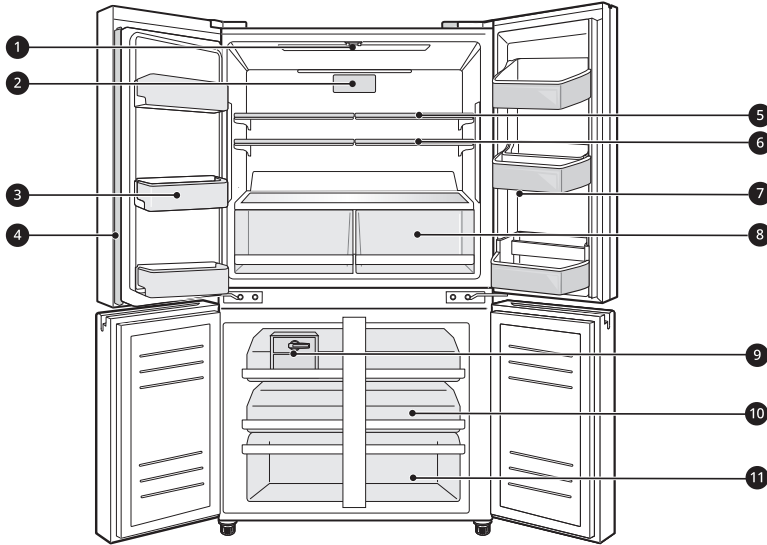
The **InstaView Door in Door** compartment allows for easy access to frequently used food items.

## 22 OPERATION

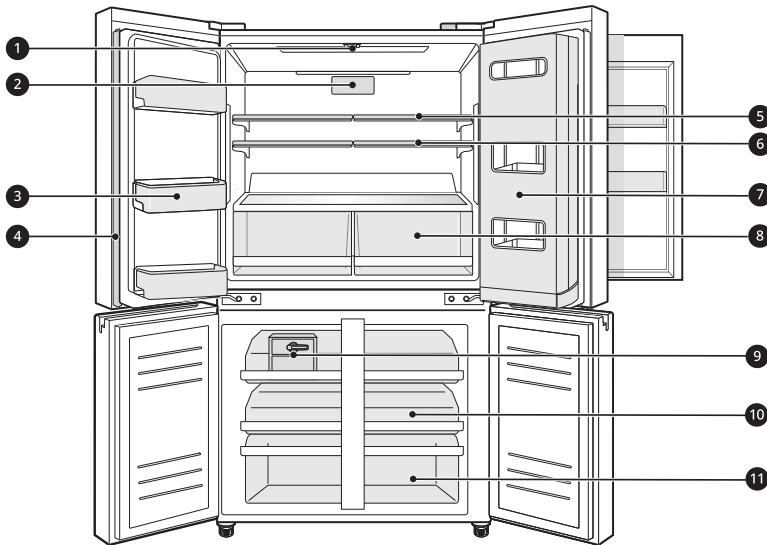
### Interior

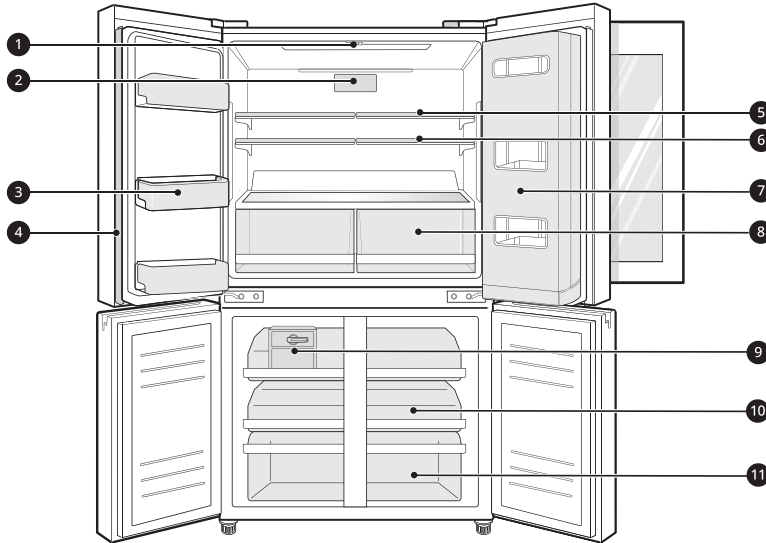
\*1 This feature is only available on some models.

#### Standard Door Model:



#### Door in Door Model:



**InstaView Door in Door Model:****1 LED Lamp**

The LED lamps inside the fridge light up when you open the door.

**2 Air Filter<sup>\*1</sup>**

Reduces odours inside the fridge compartment.

**3 Fridge Door Basket**

Stores small packages of refrigerated foods, drinks and sauce containers.

**4 Door Mullion**

Prevents the cold air of the fridge from leaking.

**⚠ CAUTION**

- To reduce the risk of scratching the door or breaking the center door mullion, make sure that the refrigerator door mullion is always folded in.

**5 Fridge Shelf**

Stores refrigerated foods and fresh foods.

Stores the foods with higher moisture content at the front of the shelf.

The shelf height can be adjusted by inserting the shelf in another groove of different height.

**6 Folding Shelf<sup>\*1</sup>**

This is adjustable to meet individual storage needs.

**7 Door in Door Compartment<sup>\*1</sup>**

Stores commonly used food items such as beverages and snacks.

**8 Fridge Drawer**

## 24 OPERATION

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Stores fruits and vegetables to keep fresh for as long as possible.

### 9 Moving Ice Maker

This is where ice is produced and stored.

### 10 Freezer Tray

Stores small packaged frozen food or frequently-used foods. The sliding trays allow easy access and convenience of use.

### 11 Freezer Drawer

Stores frozen food for longer storage.

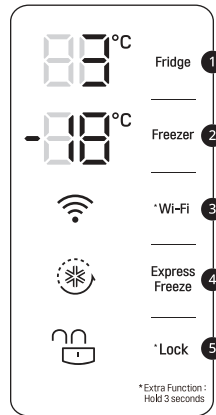


## Control Panel

The actual control panel may differ from model to model.

### Control Panel and Functions

\*1 This feature is only available on some models.



#### 1 Fridge\*1

- **Type 1**
  - Press this button repeatedly to select a desired temperature between 0 °C and 6 °C.
- **Type 2**
  - Press this button repeatedly to select a desired temperature between 1 °C and 7 °C.
- The initial fridge temperature is 3 °C.

### NOTE

- The actual inner temperature varies depending on the food status, as the indicated setting temperature is a target temperature, not actual temperature within the appliance.

#### 2 Freezer\*1

- **Type 1**
  - Press this button repeatedly to select a desired temperature between -24 °C and -16 °C.
- **Type 2**
  - Press this button repeatedly to select a desired temperature between -23 °C and -15 °C.
- The initial freezer temperature is -18 °C.

#### 3 Wi-Fi

This button allows the appliance to connect to a home Wi-Fi network. Refer to Smart Functions for information on the initial setup of the **LG ThinQ** application.

#### 4 Express Freeze



## 26 OPERATION

This function can quickly freeze a large amount of ice or frozen foods.

- This function is enabled and disabled in turn each time you press the button.
- This function automatically terminates after a specific period has passed.

### 5 Lock

This locks the buttons on the control panel.

- To lock the control panel buttons, press and hold the **Lock** button for 3 seconds until the  icon appears and the function is activated.
- To disable the function, press and hold the **Lock** button for 3 seconds until the  icon appears and the function is deactivated.

### NOTE

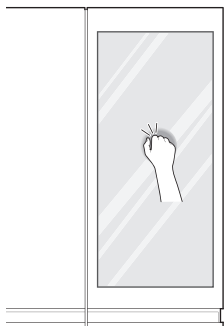
- The control panel automatically turns off for energy saving.
- If there is any finger or skin contacts to the control panel while cleaning it, the button function may operate.

## InstaView

This feature is only available on some models.

### Using the InstaView Door in Door

The **InstaView Door in Door** lets you see if you're running low on frequently used items like beverages and snacks, without opening the fridge door.



**1** Knock twice on the glass to turn the LED light inside the **Door in Door** on or off.

**2** The LED light turns off automatically after ten seconds.

### CAUTION

- Do not open the door of the appliance with the door in door open, or do not open the door in door while the door of the appliance is open. The door in door may be struck by the edge of the appliance and damaged.

### NOTE

- The **InstaView Door in Door** function is disabled for 2 seconds after closing the left or right freezer door.
- Knock near the center of the glass. Knocking near the edges of the glass may not activate the **InstaView Door in Door** function.
- Knock hard enough so that the knocking sound is audible.
- The **InstaView Door in Door** function may activate if a loud noise occurs near the refrigerator.
- Clean the glass door with a dry cloth. To remove stubborn stains, slightly moisten a clean cloth with lukewarm water or a glass cleaner. Do not spray glass cleaner directly at the glass door.

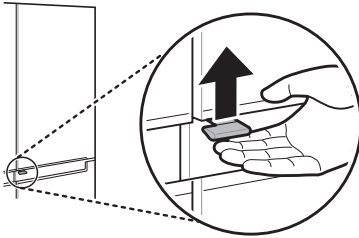
## Door in Door

This feature is only available on some models.

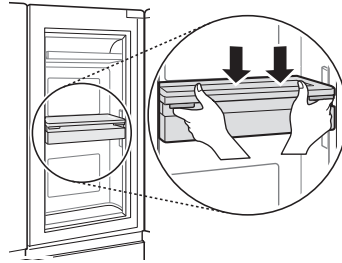
### Using the Door in Door

Pull the lever at the bottom of the door upwards until the door in door opens.

There is plenty of storage space inside the door in door and its surrounding baskets, allowing you to store food in an organized manner.



- To lower the moving basket, press up to release the levers at the side of the basket and lower the basket until it clicks into place.



### ⚠ CAUTION

- Do not open the door of the appliance with the door in door open, or do not open the door in door while the door of the appliance is open. The door in door may be struck by the edge of the appliance and damaged.

### ⚠ CAUTION

- To avoid personal injury or damage to the basket or its contents, empty the moving basket before moving it up or down.

## Removing/Refitting the Door in Door Case

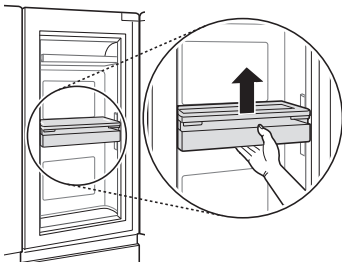
### ⚠ CAUTION

- Remove contents from the Door in Door compartment before removal.

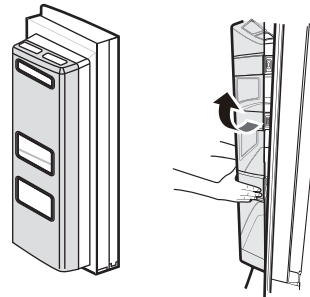
## Using the Moving Basket

Adjusting the moving basket allows taller food items to be stored more conveniently.

- To raise the moving basket, hold the basket in the centre and push the basket up until it clicks into place.



- Open the doors completely and remove the contents of the Door in Door case. Lift up and pull out the Door in Door case.



## 28 OPERATION

- 2** Lift up and remove the baskets from the door in door casing.



- 3** Refit the Door in Door case in the reverse order of the removal process.

### Drawer

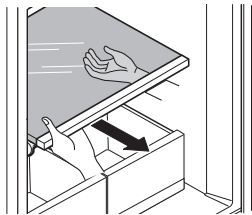
#### **⚠ CAUTION**

- Always empty the drawers before removing them, and use both hands when removing and refitting them.
- Make sure that the fridge doors are fully open before removing and refitting the drawers.

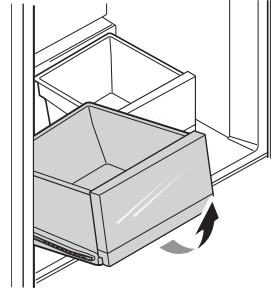
### Removing/Refitting the Fridge Drawer

This feature is only available on some models.

- 1** Open both fridge doors completely. Hold the cover with both hands and tilt the cover slightly while pulling it out.



- 2** Remove the contents of the drawer. Hold the handle of the vegetable drawer and gently pull it out.



- 3** Mount the fridge drawer in the reverse order of the removal process.

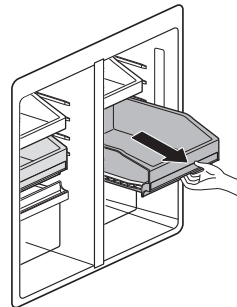
### Using the Freezer Drawer

The sliding freezer drawers allow easy access and convenience of use.

- Use the upper compartment to store packaged frozen foods and frequently-used foods.
- Use the lower compartment for larger frozen foods and items stored for longer periods.

### Removing/Refitting the Freezer Drawer

- 1** Open both freezer doors completely. Pull out the freezer drawer to full extension and remove all of the contents.



- 2 With the drawer fully extended, lift up the front and pull the drawer out to remove it.
- 3 Mount the freezer drawer in the reverse order of the removal process.

**⚠ CAUTION**

- The drawers are heavy. Always use two hands when removing or refitting the drawers to avoid product damage or personal injury.
- Always open the freezer doors completely before removing or refitting the drawers.

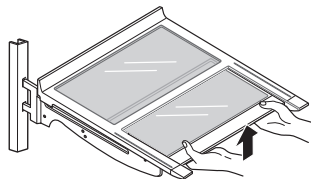
**Shelf**

**⚠ CAUTION**

- Glass shelves are heavy. Use special care when removing them.
- Do not clean glass shelves with warm water while they are cold. Shelves may break if exposed to sudden temperature changes or impact.

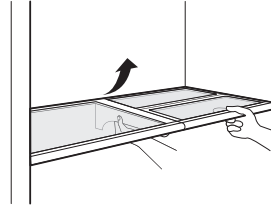
**Using the Folding Shelf**

This feature is only available on some models. Store taller items, such as a gallon container or bottles, by pushing the front half of the shelf underneath the back half of the shelf. Pull the front of the shelf forward to return to a full shelf.

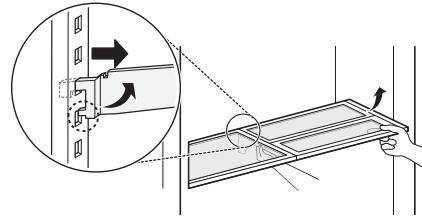


**Removing/Refitting the Shelf**

- 1 To detach, tilt up the front of the shelf then lift the shelf straight up at the back.

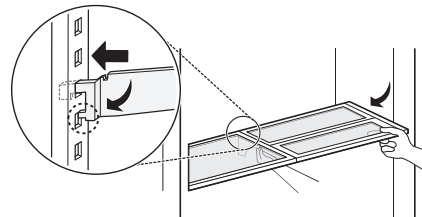


- 2 Tilt the shelf at an angle and pull it out.



- 3 To assemble, tilt the front of the shelf up and guide the shelf hooks into the slots at a desired height.

- 4 Lower the front of the shelf so that the hooks drop into the slots.



**⚠ CAUTION**

- Make sure that shelves are level from one side to the other. Failure to do so may result in the shelf falling or spilled food.

## 30 OPERATION

### ⚠ CAUTION

- Do not clean glass shelves with warm water while they are cold. Shelves may break if exposed to sudden temperature changes or impact.

## Icemaker

### Before Using the Icemaker

### ⚠ WARNING

- Fill with potable water only into icemaker or dispenser water tank.

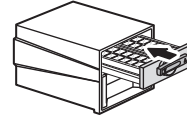
### NOTE

- The icemaker produces ice normally once approximately 48 hours have passed after the appliance is initially installed.
- If half-frozen ice is put into the ice storage bin, it will cause the exiting ice cubes to lump together. It takes about 4 hours at -20 °C for ice production.
- If the freezer door is frequently opened, warm air enters the freezer compartment. It may take a longer time to freeze ice.
- Be careful not to twist the ice maker with force since it can break.
- Do not freeze the ice in the ice storage bin. This could break it and cause appliance damage or injury.

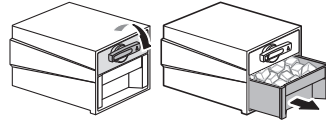
## Using the Icemaker

This feature is only available on some models.

- To make ice, fill the ice tray with water and insert it into its position.



- Rotate the knob of the ice tray clockwise and pull out the ice basket.



### NOTE

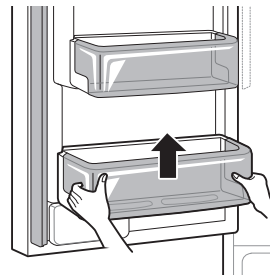
- You can remove the icemaker or ice storage bin to create more space inside the freezer if you do not use it.

## Door Basket

### Removing/Refitting the Door Basket

The door baskets are removable for easy cleaning and adjustment.

- To remove the baskets, simply lift the basket up and pull straight out.



- To assemble the baskets, slide it in above the desired support and push down until it snaps into place.

# SMART FUNCTIONS

## LG ThinQ Application

This feature is only available on models with Wi-Fi. The **LG ThinQ** application allows you to communicate with the appliance using a smartphone.

### LG ThinQ Application Features

Communicate with the appliance from a smartphone using the convenient smart features.

#### Smart Diagnosis

- If you experience a problem while using the appliance, this smart diagnosis feature will help you diagnose the problem.

#### Settings

- Allows you to set various options on the appliance and in the application.

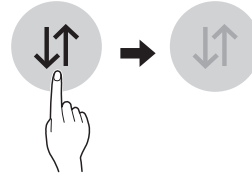
### NOTE

- If you change your wireless router, internet service provider, or password, delete the registered appliance from the **LG ThinQ** application and register it again.
- The application is subject to change for appliance improvement purposes without notice to users.
- Functions may vary by model.

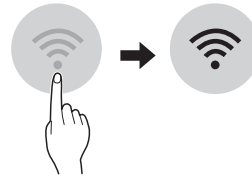
## Before Using LG ThinQ Application

- 1 Check the distance between the appliance and the wireless router (Wi-Fi network).
  - If the distance between the appliance and the wireless router is too far, the signal strength becomes weak. It may take a long time to register or installation may fail.

- 2 Turn off the **Mobile data** or **Cellular Data** on your smartphone.



- 3 Connect your smartphone to the wireless router.



### NOTE

- To verify the Wi-Fi connection, check that the Wi-Fi icon on the control panel is lit.
- The appliance supports 2.4 GHz Wi-Fi networks only. To check your network frequency, contact your Internet service provider or refer to your wireless router manual.
- **LG ThinQ** is not responsible for any network connection problems or any faults, malfunctions, or errors caused by network connection.
- If the appliance is having trouble connecting to the Wi-Fi network, it may be too far from the router. Purchase a Wi-Fi repeater (range extender) to improve the Wi-Fi signal strength.
- The Wi-Fi connection may not connect or may be interrupted because of the home network environment.
- The network connection may not work properly depending on the Internet service provider.
- The surrounding wireless environment can make the wireless network service run slowly.
- The appliance cannot be registered due to problems with the wireless signal transmission. Unplug the appliance and wait about a minute before trying again.

## 32 SMART FUNCTIONS


### NOTE

- If the firewall on your wireless router is enabled, disable the firewall or add an exception to it.
- The wireless network name (SSID) should be a combination of English letters and numbers. (Do not use special characters.)
- Smartphone user interface (UI) may vary depending on the mobile operating system (OS) and the manufacturer.
- If the security protocol of the router is set to **WEP**, you may fail to set up the network. Please change it to other security protocols (**WPA2** is recommended) and register the product again.

### Installing the LG ThinQ Application

Search for the **LG ThinQ** application from the Google Play Store or Apple App Store on a smartphone. Follow instructions to download and install the application.

### Connecting to Wi-Fi

The **Wi-Fi** button, when used with the **LG ThinQ** application, allows the appliance to connect to a home Wi-Fi network. The  icon shows the status of the appliance's network connection. The icon illuminates when the appliance is connected to the Wi-Fi network.


#### • Initial Appliance Registration

Run the **LG ThinQ** application and follow the instructions in the application to register the appliance.

#### • Re-registering the Appliance or Registering Another User

Press and hold the **Wi-Fi** button for 3 seconds to temporarily turn it off. Run the **LG ThinQ** application and follow the instructions in the application to register the appliance.

### NOTE

- To disable the Wi-Fi function, press and hold the **Wi-Fi** button for 3 seconds. The  icon will be turned off.



### Open Source Software Notice Information

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit <http://opensource.lge.com>.

In addition to the source code, all referred license terms, warranty disclaimers and copyright notices are available for download.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to [opensource@lge.com](mailto:opensource@lge.com). This offer is valid for a period of three years after our last shipment of this product. This offer is valid to anyone in receipt of this information.

### Smart Diagnosis

This feature is only available on models with the  or  logo.

Use this feature to help you diagnose and solve problems with your appliance.

### NOTE

- For reasons not attributable to LGE's negligence, the service may not operate due to external factors such as, but not limited to, Wi-Fi unavailability, Wi-Fi disconnection, local app store policy, or app unavailability.
- The feature may be subject to change without prior notice and may have a different form depending on where you are located.



## Using LG ThinQ to Diagnose Issues

If you experience a problem with your Wi-Fi equipped appliance, it can transmit troubleshooting data to a smartphone using the **LG ThinQ** application.

- Launch the **LG ThinQ** application and select the **Smart Diagnosis** feature in the menu. Follow the instructions provided in the **LG ThinQ** application.

### NOTE

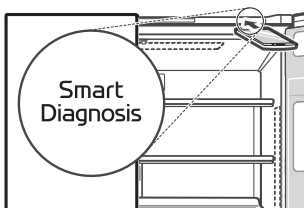
- For best results, do not move the phone while the tones are being transmitted.

## Using Audible Diagnosis to Diagnose Issues

Follow the instructions below to use the audible diagnosis method.

- Launch the **LG ThinQ** application and select the **Smart Diagnosis** feature in the menu. Follow the instructions for audible diagnosis provided in the **LG ThinQ** application.

- 1** Press the **Lock** button to activate the lock function.
  - If the display has been locked for over 5 minutes, you must deactivate the lock and then reactivate it.
- 2** Open the fridge door and then hold the phone on the upper right speaker hole.



- 3** Press and hold the **Freezer** button for three seconds or longer while holding your phone to the speaker until the data transfer is complete.
- 4** After the data transfer is complete, the diagnosis will be displayed in the application.

## 34 MAINTENANCE

# MAINTENANCE

## Cleaning

### General Cleaning Tips

- Performing manual defrosting, maintenance or cleaning of the appliance while food is stored in the freezer can raise the temperature of the food and reduce its storage life.
- Regularly clean any surfaces that can come in contact with food.
- When cleaning the inside or outside of the appliance, do not wipe it with a rough brush, toothpaste, or flammable materials. Do not use cleaning agents containing flammable substances. This may cause discolouration or damage to the appliance.
  - Flammable substances: alcohol (ethanol, methanol, isopropyl alcohol, isobutyl alcohol, etc.), thinner, bleach, benzene, flammable liquid, abrasive, etc.
- After cleaning, check if the power cable is damaged.

### Cleaning the Exterior

- When cleaning the outside air vents of the appliance by means of vacuuming, then the power cord should be unplugged from the outlet to avoid any static discharge that can damage the electronics or cause an electric shock. Regular cleaning of the rear and side ventilation covers is recommended to maintain reliable and economical operation of the unit.
- Keep the air vents on the exterior of the appliance clean. Blocked air vents can cause fire or appliance damage.
- For the appliance exterior, use a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners. Dry thoroughly with a soft cloth. Do not use contaminated cloths when cleaning the stainless steel doors. Always use a dedicated cloth and wipe in the same direction as the grain. This helps reduce surface staining and tarnishing.

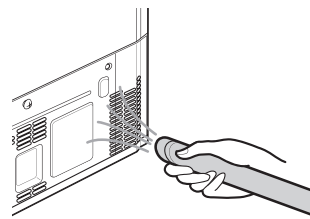
## Cleaning the Interior

- When removing a shelf or drawer from inside the appliance, remove all stored foods from the shelf or drawer to prevent injury or damage to the appliance. Otherwise, injury may occur due to the weight of stored foods.
- Detach the shelves and drawers and clean them with water, and then dry them sufficiently, before replacing them.
- Regularly wipe the door gaskets with a wet soft towel.
- Door basket spills and stains should be cleaned as they can compromise storage ability of the basket and could even be damaged.
- Never clean the shelves or containers in the dishwasher. The parts may become deformed due to the heat.

## Cleaning the Condenser Cover

Use a vacuum cleaner with a brush to clean the condenser cover and vents. Do not remove the panel covering the condenser coil area.

We recommend that this be done every 12 months to maintain operating efficiency.



# TROUBLESHOOTING

## Before Calling for Service

### Cooling

Symptoms	Possible Cause & Solution
<p><b>There is no refrigeration or freezing.</b></p>	<p><b>Is there a power interruption?</b></p> <ul style="list-style-type: none"> <li>• Check the power of other appliances.</li> </ul>
	<p><b>Check the power of other appliances.</b></p> <ul style="list-style-type: none"> <li>• Plug the power plug in the outlet properly.</li> </ul>
	<p><b>A fuse in your home may be blown or the circuit breaker tripped. Or the appliance is connected to a GFCI (Ground Fault Circuit Interrupter) outlet, and the outlet's circuit breaker has tripped.</b></p> <ul style="list-style-type: none"> <li>• Check the main electrical box and replace the fuse or reset the circuit breaker. Do not increase fuse capacity. If the problem is a circuit overload, have it corrected by a qualified electrician.</li> <li>• Reset the circuit breaker on the GFCI. If the problem persists, contact an electrician.</li> </ul>
<p><b>There is poor refrigeration or freezing.</b></p>	<p><b>Is the fridge or freezer temperature set to its warmest setting?</b></p> <ul style="list-style-type: none"> <li>• Set the fridge or freezer temperature to a colder setting.</li> </ul>
	<p><b>Is the appliance in direct sunlight, or is it near a heat generating object such as cooking oven or heater?</b></p> <ul style="list-style-type: none"> <li>• Check the installation area and reinstall it away from heat generating objects.</li> </ul>
	<p><b>Did you store hot food without cooling it first?</b></p> <ul style="list-style-type: none"> <li>• Cool the hot food first before putting it in the fridge or freezer compartment.</li> </ul>
	<p><b>Did you put in too much food?</b></p> <ul style="list-style-type: none"> <li>• Maintain an appropriate space between food.</li> </ul>
	<p><b>Are the appliance doors completely closed?</b></p> <ul style="list-style-type: none"> <li>• Completely close the door and make sure that stored food is not obstructing in the door.</li> </ul>
	<p><b>Is there enough space around the appliance?</b></p> <ul style="list-style-type: none"> <li>• Adjust the installation position to make enough space around the appliance.</li> </ul>

## 36 TROUBLESHOOTING

Symptoms	Possible Cause & Solution
<b>The appliance contains a bad smell.</b>	<b>Is the fridge or freezer temperature set to 'Warm'?</b> <ul style="list-style-type: none"> <li>Set the fridge or freezer temperature to a colder setting.</li> </ul>
	<b>Did you put in food with a strong smell?</b> <ul style="list-style-type: none"> <li>Store foods with strong smells in sealed containers.</li> </ul>
	<b>Vegetables or fruit may have spoiled in the drawer.</b> <ul style="list-style-type: none"> <li>Throw away rotten vegetables and clean the vegetable drawer. Do not store vegetables too long in the vegetable drawer.</li> </ul>

### Condensation & Frost

Symptoms	Possible Cause & Solution
<b>There is condensation inside the appliance or on the bottom of the vegetable drawer cover.</b>	<b>Did you store hot food without cooling it first?</b> <ul style="list-style-type: none"> <li>Cool the hot food first before putting it inside the fridge or freezer.</li> </ul>
	<b>Did you leave the appliance door open?</b> <ul style="list-style-type: none"> <li>Although the condensation will disappear soon after you close the appliance door, you can wipe it with a dry cloth.</li> </ul>
	<b>Do you open and close the appliance door too frequently?</b> <ul style="list-style-type: none"> <li>Condensation can form due to the temperature difference from the outside. Wipe out the dampness with a dry cloth.</li> </ul>
	<b>Did you put warm or moist food inside without sealing it in a container?</b> <ul style="list-style-type: none"> <li>Store food in a covered or sealed container.</li> </ul>
<b>Frost has formed in the freezer compartment.</b>	<b>Doors may not be closed properly.</b> <ul style="list-style-type: none"> <li>Check if the food item inside the appliance is blocking the door and make sure that the door is tightly closed.</li> </ul>
	<b>Did you store hot food without cooling it first?</b> <ul style="list-style-type: none"> <li>Cool the hot food first before putting it in the fridge or freezer compartment.</li> </ul>
	<b>Is the air entry or exit of the freezer compartment blocked?</b> <ul style="list-style-type: none"> <li>Make sure that air entry or exit is not blocked so that the air can circulate inside.</li> </ul>
	<b>Is the freezer compartment overfilled?</b> <ul style="list-style-type: none"> <li>Maintain an appropriate space between items.</li> </ul>

Symptoms	Possible Cause & Solution
Frost or condensation has formed inside or outside the appliance.	<p><b>Did you open and close the appliance door frequently or is the appliance door improperly closed?</b></p> <ul style="list-style-type: none"> <li>Frosts or condensation can form if the outside air penetrates inside the appliance.</li> </ul>
	<p><b>Is the installation environment humid?</b></p> <ul style="list-style-type: none"> <li>Condensation can appear on the exterior of the appliance if the installation area is too humid or on a humid day such as a rainy day. Wipe off any moisture with a dry cloth.</li> </ul>
The side or front of the appliance is warm.	<p><b>There are anti condensation pipes fitted to these areas of the appliance to reduce condensation forming from around the door area.</b></p> <ul style="list-style-type: none"> <li>The heat releasing pipe to prevent condensation is installed on the front and side of the appliance. You may feel it particularly hot right after the appliance is installed or during the summer. You can be assured that this is not a problem and is quite normal.</li> </ul>
There is water inside or outside of the appliance.	<p><b>Is there water leakage around the appliance?</b></p> <ul style="list-style-type: none"> <li>Check if the water has leaked from a sink or another place.</li> </ul>
	<p><b>Is there water on the bottom of the appliance?</b></p> <ul style="list-style-type: none"> <li>Check if the water is from the thawed frozen food or a broken or dropped container.</li> </ul>

## Parts & Features

Symptoms	Possible Cause & Solution
The appliance door is not closed tightly.	<p><b>Is the appliance leaning forward?</b></p> <ul style="list-style-type: none"> <li>Adjust the front feet to raise the front side slightly.</li> </ul>
	<p><b>Were the shelves properly assembled?</b></p> <ul style="list-style-type: none"> <li>Refit the shelves if needed.</li> </ul>
	<p><b>Did you close the door with excessive force?</b></p> <ul style="list-style-type: none"> <li>If you apply too much force or speed when closing the door, it may remain briefly open before closing. Make sure that you do not slam the door closed. Close the door gently.</li> </ul>
It is difficult to open the appliance door.	<p><b>Did you open the door right after you closed it?</b></p> <ul style="list-style-type: none"> <li>If you try to open the appliance door within one minute after you closed it, you may have difficulties because of the pressure inside the appliance. Try to open the appliance door again in a few minutes so that the internal pressure stabilizes.</li> </ul>

## 38 TROUBLESHOOTING

Symptoms	Possible Cause & Solution
<b>Door mullion does not fold in and out properly.</b>	<p><b>Are front levelling legs extended, the appliance level, and doors aligned?</b></p> <ul style="list-style-type: none"> <li>Once the door baskets are filled, the doors may become misaligned, preventing the door mullion or the Auto Open Door function from working properly. Extend both front levelling legs fully so they are in firm contact with the floor. Follow the instruction in the Door Alignment section to raise the left fridge door until the door mullion is once again working properly. Adjust the right fridge door so it aligns with the left fridge door.</li> </ul>
<b>The inside lamp in the appliance does not turn on.</b>	<p><b>Lamp failure</b></p> <ul style="list-style-type: none"> <li>Close the door and re-open. If the lamp does not turn on, please contact the LG Electronics customer information centre. Do not attempt removal of the lamp.</li> </ul>

### Noises

Symptoms	Possible Cause & Solution
<b>The appliance is noisy and generates abnormal sounds.</b>	<p><b>Is the appliance installed on a weak floor or improperly levelled?</b></p> <ul style="list-style-type: none"> <li>Install the appliance on a solid and flat area.</li> </ul>
	<p><b>Does the rear of the appliance touch the wall?</b></p> <ul style="list-style-type: none"> <li>Adjust the installation position to allow enough clearance around the appliance.</li> </ul>
	<p><b>Are objects scattered behind the appliance?</b></p> <ul style="list-style-type: none"> <li>Remove the scattered objects from behind the appliance.</li> </ul>
	<p><b>Is there an object on top of the appliance?</b></p> <ul style="list-style-type: none"> <li>Remove the object on top of the appliance.</li> </ul>
<b>Clicking noises</b>	<p><b>The defrost control will click when the automatic defrost cycle begins and ends. The thermostat control (or appliance control on some models) will also click when cycling on and off.</b></p> <ul style="list-style-type: none"> <li>Normal Operation</li> </ul>
<b>Rattling noises</b>	<p><b>Rattling noises may come from the flow of appliance, the water line on the back of the unit (for plumbed models only), or items stored on top of or around the appliance.</b></p> <ul style="list-style-type: none"> <li>Normal Operation</li> </ul>
	<p><b>Appliance is not resting evenly on the floor.</b></p> <ul style="list-style-type: none"> <li>Floor is weak or uneven or levelling legs need to be adjusted. See the Door Alignment section.</li> </ul>
	<p><b>Appliance with linear compressor was moved while operating.</b></p> <ul style="list-style-type: none"> <li>Normal operation. If the compressor does not stop rattling after three minutes, turn the power to the appliance off and then on again.</li> </ul>

Symptoms	Possible Cause & Solution
<b>Whooshing noises</b>	<b>Evaporator fan motor is circulating air through the fridge and freezer compartments.</b> <ul style="list-style-type: none"> <li>Normal Operation</li> </ul>
	<b>Air is being forced over the condenser by the condenser fan.</b> <ul style="list-style-type: none"> <li>Normal Operation</li> </ul>
<b>Gurgling noises</b>	<b>Appliance flowing through the cooling system.</b> <ul style="list-style-type: none"> <li>Normal Operation</li> </ul>
<b>Popping noises</b>	<b>Contraction and expansion of the inside walls due to changes in temperature.</b> <ul style="list-style-type: none"> <li>Normal Operation</li> </ul>
<b>Vibrating</b>	<b>If the side or back of the appliance is touching a cabinet or wall, some of the normal vibrations may make an audible sound.</b> <ul style="list-style-type: none"> <li>To eliminate the noise, make sure that the sides and back do not make any contact with any wall or cabinet.</li> </ul>

## Wi-Fi

Symptoms	Possible Cause & Solution
<b>Your home appliance and smartphone are not connected to the Wi-Fi network.</b>	<b>The password for the Wi-Fi that you are trying to connect to is incorrect.</b> <ul style="list-style-type: none"> <li>Find the Wi-Fi network connected to your smartphone and remove it, then register your appliance on <b>LG ThinQ</b>.</li> </ul>
	<b>Mobile data for your smartphone is turned on.</b> <ul style="list-style-type: none"> <li>Turn off the <b>Mobile data</b> of your smartphone and register the appliance using the Wi-Fi network.</li> </ul>
	<b>The wireless network name (SSID) is set incorrectly.</b> <ul style="list-style-type: none"> <li>The wireless network name (SSID) should be a combination of English letters and numbers. (Do not use special characters.)</li> </ul>
	<b>The router frequency is not 2.4 GHz.</b> <ul style="list-style-type: none"> <li>Only a 2.4 GHz router frequency is supported. Set the wireless router to 2.4 GHz and connect the appliance to the wireless router. To check the router frequency, check with your Internet service provider or the router manufacturer.</li> </ul>
	<b>The distance between the appliance and the router is too far.</b> <ul style="list-style-type: none"> <li>If the distance between the appliance and the router is too far, the signal may be weak and the connection may not be configured correctly. Move the location of the router so that it is closer to the appliance.</li> </ul>

## 40 APPENDIX

# APPENDIX

## Warranty

### Warranty and Service Information

The LG Refrigerator comes with 1 + 4 or 9\*(Selected Model) year warranty, from the date of purchase, that comprises of a 1 year warranty on all Parts (except Consumables, Loose Plastic Parts, Glass) in the first year and thereafter a 4 or 9\*(Selected Model) year Additional warranty on the compressor, from the date of purchase of the product, provided always that the warranty card bears the rubber stamp, date and signature of our Authorised Dealer.

#### **4 or 9\*(Selected Model) YEAR ADDITIONAL WARRANTY ON COMPRESSOR**

The 4 or 9\*(Selected Model) year warranty on Compressor will continue even after the expiry of 1 year period from the date of purchase. This warranty covers Compressor only. Gas/Gas Charging will be charged to the customer. Gas charging is included only when compressor is defective & inoperative. During the additional warranty period, it does not cover any part such as condenser, freezer, capillary, suction line, overload protector, relay, thermostat etc.. Standard visiting charges will be applicable within the municipal limit of town where LG Electronics India Pvt. Ltd. (LGEIL) has it's Authorized Service centre, Service outside municipal limit will attract to and fro traveling, other incidental expenses in addition to standard visiting charges, as prevailing from time to time. During the warranty period, only the part replaced or repaired shall be free of costs, but service charges shall always be payable by the customer.

#### **TERMS & CONDITIONS**

- 1) The warranty is confined to the first purchaser of the Refrigerator only & is non-transferable.
- 2) Repairs & replacements will be carried out by the dealer from whom the product has been purchased, or through the Authorized Service Centers of LGEIL. In case the customer shifts the place of residence during warranty period, it is advised to contact Authorized Service Centre directly or call our help line.
- 3) Repairs under warranty shall be carried out by an authorized service personnel only. The details of centralized help lines are attached.
- 4) For units installed beyond municipal limits of the jurisdiction of company's Authorized Service Center, it is responsibility of the purchaser to contact the nearest authorized service center and bring the unit to the authorized service center at its own cost and risk. All expenses incurred in collecting the units or parts thereof from the company's authorized service center, as well as expenses incurred with deputizing of service personnel/technicians towards conveyance and other incidentals etc. will be borne by the customer. Local Charges for transportation and handling charges may vary from location to location. Customers are advised to verify before. In case the customer desires to bring the unit on its own to the Authorized Service Centre, the same shall be at its own risks & consequences.
- 5) The concerned authorized service center will advise the customer whether to effect the repairs at site or at the authorized service center.
- 6) Call registered with the centralized helpline/Authorized service center, wherein only cleaning of the unit/parts in the unit due to dust accumulation on portions of the unit, general explanations/returning, are not to be considered as defects.
- 7) In case of repairs or replacement of any part/s of the unit, this warranty will thereafter continue and remain in force only for the unexpired period of the warranty. Replacement of parts would be purely at the discretion of LGEIL alone. In case the replacement of the entire unit is being made, (subject to the sole discretion of LGEIL), the same model shall be replaced and in the event such model has been discontinued, it shall be replaced with the model of price equivalent at the time of purchase.



- 8) In case of any damage to the product / customer abuse/ repairs by un-authorized personnels/ misuse detected/ by the Authorized Service Center personnel, the warranty conditions are not applicable and repairs will be done subject to availability of parts and on a chargeable basis only.
- 9) This warranty shall not cover any consequential or resulting liability, damage or loss to property or life arising directly or indirectly out of any defect in the Refrigerator. The company's obligation under this warranty shall be limited to repair or providing replacement of defective parts only under the warranty period.
- 10) The company or its Authorized Service Center reserves the right to retain any part/s or component replaced at its discretion, in the event of a defect being noticed in the equipment during warranty period.
- 11) While the company will make every effort to carry out repairs at the earliest, it however is made expressly clear that the company is under no obligation to do so in a specified period of time.
- 12) Warranty does not cover accessories external to the equipment supplied by the dealer.
- 13) If any coloured internal or external components are replaced, there will be commitment to ensure that the shades match with the original or other components. The replaced shades, patterns, tints may vary from the customer's unit due to continuous usage of the unit. Any matching components changed at customer's request will be on chargeable basis except the component which actually needed.

**Warranty is not applicable in any of the following cases :**

- 1) The warranty card is not completed properly at the time of purchase.
- 2) The completed warranty card is not presented to authorized service personnel at the time of service of the product.
- 3) The product is not operated according to instructions given in the Operating Instruction Booklet.
- 4) Defects are caused by improper or reckless use, which shall be determined by the company personnel.
- 5) Any repair work is carried out by persons other than authorized service personnel.
- 6) Defects are caused by due to causes beyond control like lightening, abnormal voltage, acts of God or while in transit to service center or purchaser's residence.
- 7) The warranty is not valid in case, the serial number is deleted, defected or altered.
- 8) Damage to the product or any part/s due to transportation or shifting is not covered by warranty.
- 9) This warranty will automatically terminate on the expiry of the warranty period of 12 months, even if the Refrigerator may not be in use for any time during the warranty period for any reason. The warranty on compressor will automatically terminate on expiry of 4 or 9\*(Selected Model) years (after 1 year warranty period) even if the Refrigerator may not be in use for any time during the said period for any reason.
- 10) Only courts in state of Delhi and places where LGEIL has it's branch office shall have the jurisdiction for settling any claims, disputes arising under the warranty.

## 42 APPENDIX

### CUSTOMER'S COPY

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CUSTOMER'S COPY

MODEL No. :

DATE OF PURCHASE :

UNIT SERIAL No. :

CUSTOMER'S NAME & ADDRESS _____ _____ TEL. _____
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DEALER'S NAME & ADDRESS _____ _____ TEL. _____
---

Customer's Signature

Dealer's Signature

This card is valid only if it is filled in and stamped by our authorised dealer on the date of purchase.

# Memo



### **LG Electronics India Pvt. Ltd.**

Phone	1800-315-9999, 1800-180-9999 24 hours, 7 days a week (except for national holidays)
WhatsApp No.	9711709999
SMS	5757554
Mobile Application	'LG Service India Moblie App' available at Google Play
SNS	<a href="http://www.facebook.com/lghomeappliances">www.facebook.com/lghomeappliances</a> <a href="http://www.twitter.com/LGIndia">www.twitter.com/LGIndia</a>
Address	Regd. Office: LG Electronics India Pvt. Ltd., A-24/6 Mohan Cooperative Industrial Estate, Mathura Road, New Delhi-110044 CIN No. U32107DL1997PTC220109