

OPERATION

Before Use

WARNING

- To reduce the risk of fire, electric shock, or injury to persons, read the **IMPORTANT SAFETY INSTRUCTIONS** before operating this appliance.

Operation Overview

1 Clean the Lint Filter

- If the lint filter has not already been cleaned, lift out the filter and remove the lint from the last load. This will help ensure the fastest and most efficient drying performance. Make sure to reinstall the filter, pressing down until it clicks firmly into place.

2 Load the Dryer

- Make sure that clothing is pushed entirely into the drum and away from the door seal area. Clothing that gets stuck between the door and seal may be damaged or damage the seal.
- If the load is extra large, you may need to divide it into smaller loads for proper performance and fabric care.
- All strings and attached belts of clothes should be well tied and secured before being put into the drum.

3 Turn on the Dryer

- Press the **Power** button to turn on the dryer. The display will turn on and a chime will sound.

4 Select a Cycle

- Turn the cycle selector knob until the desired cycle is selected. The preset temperature, dry level, and option settings for that cycle will be shown.
- Pressing the **Start/Pause** button without selecting a cycle immediately starts the **Normal** cycle with the default settings. Select the **Normal** cycle to change the default settings.

5 Adjust Settings

Default settings for the selected cycle can now be changed, if desired, using the cycle modifier and option buttons.

- Not all modifiers and options are available on all cycles.

6 Begin Cycle

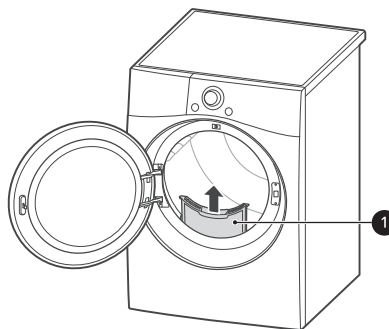
- Press the **Start/Pause** button to begin the cycle. The cycle can be paused at any time either by opening the door or by pressing the **Start/Pause** button.
- If the **Start/Pause** button is not pressed within a certain time, the dryer shuts off and all settings are lost.

7 End of Cycle

- When the cycle is finished, the chime will sound. Immediately remove your clothing from the dryer to reduce wrinkling. If **Wrinkle Care** is selected, the dryer will tumble briefly every few minutes to help prevent wrinkles from setting in the clothes.

Check the Lint Filter Before Every Load

Always make sure the lint filter **1** is clean before starting a new load; a clogged lint filter will increase drying time. To clean, pull the lint filter straight up and roll any lint off the filter with your fingers. Push the lint filter firmly back into place. See **Regular Cleaning** for more information.



Always ensure that the lint filter is properly installed before running the dryer. Running the dryer with a loose or missing lint filter will damage the dryer and articles in the dryer.

Loading the Dryer

NOTE

- For the best drying performance and most efficient energy usage, do not overload the appliance.

General Tips

- Combine large and small items in the same load.
- Use mesh laundry bags to separate clothes with zippers, hooks, straps, and drawstrings to prevent them from catching on or tangling with other clothes or damaging the lint filter.

NOTE

- Damp clothes will expand as they dry. Do not overload the dryer; clothes require room to tumble and dry properly.

Grouping Similar Items

For the best drying results, and to reduce the possibility of damage to clothing, sort clothes into loads that can be dried with the same drying cycle.

Different fabrics have different care requirements, and some fabrics will dry more quickly than others.

Woolen Items

- Always follow fabric care labels before drying woolen items in a dryer. After the cycle, the items may still be damp. Do not repeat the cycle. Pull the items to their original shape if needed and lay them flat to finish drying.

Woven and Loopknit Materials

- Some woven and loopknit materials may shrink, depending on quality.

Permanent Press and Synthetics

- Do not overload your dryer. Take out permanent press items as soon as the dryer stops to reduce wrinkles.

Baby Clothes and Nightgowns

- Always check the manufacturer's instructions.

Rubber and Plastics

- Do not dry any items made from or containing rubber or plastics such as:
 - Aprons, bibs and chair covers
 - Curtains and tablecloths
 - Bath mats

Fiberglass

- Do not dry fiberglass articles in your dryer. Glass particles left in the dryer could be picked up by your clothes the next time you use the dryer and irritate your skin.

Fabric Care Labels

- Sort and dry laundry according to care labels, size, and fabric type. Do not overload the dryer. This will save energy and time and give the best drying performance.

Fabric Care Labels

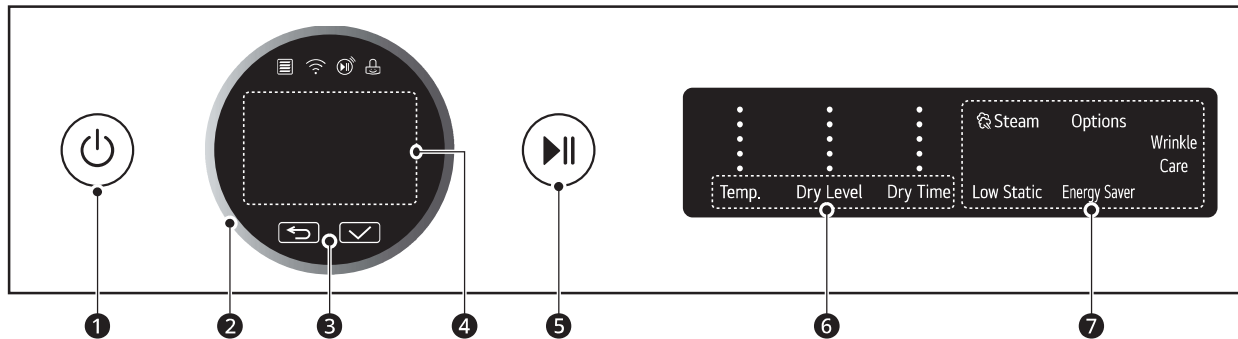
Many articles of clothing include a fabric care label. Using the chart below, adjust the cycle and option selections to care for your clothing according to the manufacturer's recommendations.

Tumble Dry	
Label	Directions
	Dry
	Normal
	Permanent Press / Wrinkle Resistant
	Gentle / Delicate
	Do not tumble dry
	Do not dry (used with do not wash)

Heat Setting	
Label	Directions
	High
	Medium
	Low
	No Heat / Air

Control Panel

Control Panel Features



1 Power On/Off Button

- Press this button to turn the appliance on or off.
- Pressing this button during a cycle will cancel that cycle and any load settings will be lost.

2 Cycle Selector Knob

- Turn this knob to select the desired cycle or option.
- Once the desired cycle has been selected, the standard presets will appear in the display. These settings can be adjusted using the **Cycle Modifier buttons** at any time before starting the cycle.

3 ⏮(Previous) & ✓(OK)

- Press the ⏮(Previous) button to go to the previous screen.
- Press the ✓(OK) button to select a menu item or save the information.

4 Status Display

- This LCD shows the settings, estimated time remaining, options, and status messages.

5 Start/Pause Button

- Press this button to start the selected cycle.
- If the appliance is running, use this button to pause the cycle without losing the current settings.

NOTE

- If you do not press the **Start/Pause** button to resume a cycle within a certain time, the appliance turns off automatically and all cycle settings are lost.

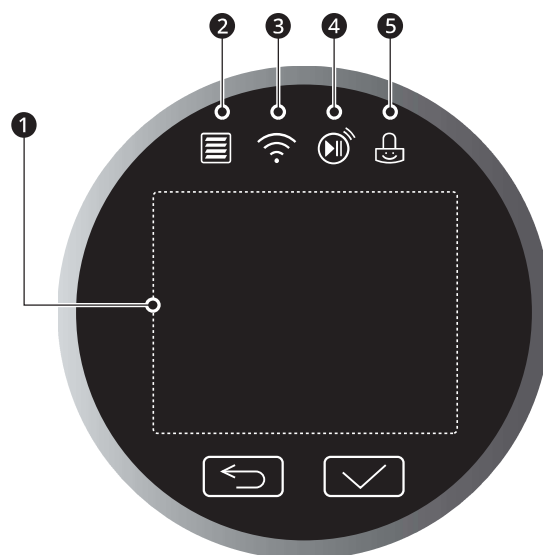
6 Cycle Modifier Buttons

- Use these buttons to adjust the dry temperature, dry level and dry time settings for the selected cycle. Not all options are available for each cycle.
- The current settings are shown in the display.
- Press the button for that option to select other settings.

7 Option and Extra Function Buttons

- These buttons allow you to select additional cycle options.

Time and Status Display



❶ Status Display

- The display shows the settings, estimated time remaining, options, and status messages.

❷ Flow Sense Indicator

- The Flow Sense™ duct blockage sensing system detects and alerts you to blockages in the ductwork that reduce exhaust flow from the dryer.
- Maintaining a clean exhaust system improves operating efficiency and helps minimize service calls, saving you money.

❸ Wi-Fi Indicator

- This indicator lights up when the product is connected to a home Wi-Fi network.

❹ Remote Start Indicator

- This indicator lights up when the **Remote Start** feature is activated.

❺ Control Lock Indicator

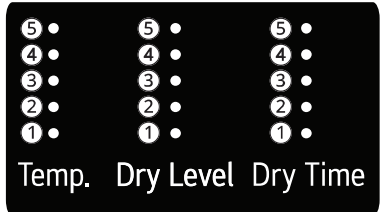
- This indicator lights up when the **Control Lock** feature is activated.

Dry Cycles

Turn the knob or press the button to select the desired cycle. When you select a dry cycle the light for the corresponding dry cycle will turn on.

Cycle Guide

The appliance automatically sets the dryness level and temperature at the recommended setting for each cycle. The estimated time remaining will be shown in the display.

	• Temperature indicator lights up and the selected setting is shown in the knob display: ① Low, ② Med Low, ④ Medium, ④ Med High, ⑤ High • Dry Level indicator lights up and the selected setting is shown in the knob display: ① Damp, ② Less, ③ Normal, ④ More, ⑤ Very • Dry Time indicator lights up and the selected setting is shown in the knob display: ① 10-20 min, ② 30-40 min, ③ 50-60 min, ④ 70-80 min, ⑤ 90-100 min
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Default Cycles

These cycles are in the initial cycle list.

Cycle	Normal	
Description	Use this cycle for drying all normal items such as cotton, linen, shirts, jeans or mixed loads, except delicate fabrics such as wool or silk.	
Dry Level	Default: Normal	Available: All
Temperature	Default: Med. High	Available: Med. High

Cycle	AI Dry	
Description	This cycle adjusts drying time automatically after detecting and comparing the moisture level in clothes and in the air.	
Dry Level	Default: Normal	Available: Normal
Temperature	Default: Med. High	Available: Med. High

Cycle	Bedding	
Description	Use this cycle for drying blankets or bulky items such as pillows, blankets, comforters, sheets or pet bedding.	
Dry Level	Default: Normal	Available: Very, More, Normal
Temperature	Default: Medium	Available: Medium

Cycle	Delicates	
Description	Use this cycle for drying dress shirts/blouses, nylons, lingerie, or sheer and lacy clothes which can easily be damaged.	
Dry Level	Default: Normal	Available: All
Temperature	Default: Med. Low	Available: Med. Low

Cycle	Towels	
Description	Use this cycle for drying towels.	
Dry Level	Default: Normal	Available: All
Temperature	Default: Med. High	Available: Med. High

Cycle	Quick Dry	
Description	Use this cycle to quickly dry a small load of laundry.	
Default Time	30 minutes	
Temperature	Default: High	Available: All

Cycle	Timed Dry	
Description	Use this cycle to manually select the drying time, from 10 to 100 minutes, in 10-minute increments.	
Default Time	10 minutes	
Temperature	Default: High	Available: All

Cycle	Antibacterial	
Description	Use this cycle to help to reduce bacteria.	
Dry Level	Default: Very	Available: Very
Temperature	Default: High	Available: High

Cycle	Perm. Press	
Description	Use this cycle to minimize wrinkles when drying tablecloths or wrinkle-free clothes.	
Dry Level	Default: Normal	Available: All
Temperature	Default: Medium	Available: Medium

Cycle	Steam Fresh™	
Description	Use this cycle to quickly reduce wrinkles and odors in fabrics using the power of steam.	
Dry Level	Not adjustable	
Temperature	Default: Med. High	Available: All
Default Time	10 minutes	
Fabric Type (Max Amount)	• Comforter (Single, 1 each) • Shirts† (5 each)	

† Shirts : 70% cotton, 30% poly blend. Except especially delicate fabrics

Non-Default Cycles

Edit the list of dry cycles using the **Cycle List Edit** option to use these cycles.

Cycle	Heavy Duty	
Description	Use this cycle for drying heavy-duty clothes like jeans or garments that need extra drying.	
Dry Level	Default: Normal	Available: All
Temperature	Default: High	Available: High

Cycle	Steam Sanitary™	
Description	Use this cycle to quickly reduce wrinkles and odors in fabrics using the power of steam.	
Dry Level	Not adjustable	
Temperature	Default: High	Available: High
Default Time	31 minutes	
Fabric Type (Max Amount)	• Comforter, Bedding (Single, 1 each) • Children's Clothing (3 lbs.)	

Cycle	Air Dry	
Description	Use this cycle to dry all items (such as plastics or rubber) that can be tumble dried without using heat.	
Default time	30 minutes	
Temperature	Not adjustable	

Cycle	Super Dry	
Description	Thoroughly dries cotton fabrics.	
Dry Level	Default: Very	Available: Very
Temperature	Default: High	Available: High

Cycle	Active Wear	
Description	Special or treated fabrics for sports or outerwear.	
Dry Level	Default: Normal	Available: Normal
Temperature	Default: Medium	Available: Medium

Cycle	Jeans	
Description	This cycle is designed specifically for jeans.	
Dry Level	Default: Normal	Available: Normal
Temperature	Default: Medium	Available: Medium

Cycle	Blanket Refresh	
Description	Warms and fluffs up blankets.	
Dry Level	Not adjustable	

Cycle	Blanket Refresh	
Temperature	Default: Low	Available: Low

Cycle	Low Temp Dry	
Description	Reduces energy consumption.	
Dry Level	Default: Normal	Available: Very, More, Normal
Temperature	Default: Med. Low	Available: Med. Low

Cycle	Overnight Dry	
Description	This energy efficient cycle dries a small load overnight.	
Dry Level	Default: Normal	Available: Normal
Temperature	Default: Med. Low	Available: Med. Low

Cycle	Easy Ironing	
Description	Leaves clothes slightly damp for easy ironing.	
Dry Level	Default: Damp	Available: Damp
Temperature	Default: Medium	Available: Medium

Cycle	Small Load	
Description	Use this cycle for drying light or small items. (up to 3 items)	
Dry Level	Default: Normal	Default: Very, More, Normal
Temperature	Default: High	Available: High

Cycle	Large Load Dry	
Description	This cycle is optimized to dry a half load of laundry properly.	
Dry Level	Default: More	Default: More
Temperature	Default: Med. High	Available: Med. High

Cycle	X Large Load Dry	
Description	This cycle is optimized to dry a full load of laundry properly.	
Dry Level	Default: Very	Default: Very
Temperature	Default: High	Available: High

WARNING

- To reduce the risk of serious injury, death, explosion, or fire, follow basic safety precautions, including the following:
 - Do not open the dryer door during steam cycles.
 - Do not touch the steam nozzle in the drum during or after the steam cycle.
- Do not use steam cycles with the following clothes, as they may be damaged.
 - **Steam Sanitary™**: Urethane foam, down feathers or delicate items

- **Steam Fresh™**: Wool, wool blankets, leather jackets, silk, lingerie, foam products, or electric blankets.

NOTE

- The **Steam Sanitary™** and **Steam Fresh™** cycles are designed for use with dry clothing.

Special Drying Cycles

This cycles allow you to download a new and specialized drying cycle to your appliance with a smartphone. Refer to the **LG ThinQ** smartphone application to see the cycles available for download.

Cycle	Wrinkle Prevention	
Description	Prevents wrinkles by tumbling clothes after the cycle.	
Dry level	Default : Normal	Available : All
Temperature	Default : Medium	Available : Medium

Cycle	Rack Dry	
Description	Install the rack for drying items that should not be tumbled dry.	
Default Time	50 minutes	
Temperature	Default : Med. Low	Available : Med. Low, Low

Selectable Drying Options

Cycle	Option					
	Steam	Damp Dry Signal	Energy Saver [†]	Low Static	Wrinkle Care	Control Lock
Normal	●	●	●	●	●	●
AI Dry	●	●		●	●	●
Bedding				●		●
Delicates		●		●	●	●
Towels		●		●	●	●
Quick Dry				●	●	●
Timed Dry				●	●	●
Antibacteria I					●	●
Perm. Press	●	●		●	●	●
Steam Fresh™	● [†]				●	●
Heavy Duty	●	●		●	●	●

Cycle	Option					
	Steam	Damp Dry Signal	Energy Saver [†]	Low Static	Wrinkle Care	Control Lock
Air Dry					●	●
Steam Sanitary TM	● [†]				●	●
Super Dry					●	●
Active Wear				●	●	●
Jeans				●	●	●
Blanket Refresh					●	●
Low Temp Dry					●	●
Overnight Dry					● [†]	●
Easy Ironing					●	●
Small Load					●	●
Large Load Dry	●	●		●	●	●
X Large Load Dry	●	●		●	●	●
Wrinkle Prevention	●	●		●	● [†]	●
Rack Dry						●

† This option helps to reduce the energy use by drying clothes at lower temperatures than the normal mode. When this option is set, the drying time will increase.

† This option is automatically inserted in the programme and can not be deselected.

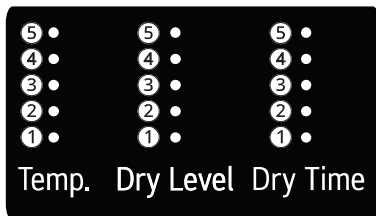
NOTE

- The **Steam** and **Energy Saver** options cannot be used together.

Cycle Modifiers

About Modifier Buttons

Each cycle has default settings that are selected automatically. Customize these settings using the cycle modifier buttons. Repeatedly press the button for the desired modifier until the indicator light for the desired setting is lit. Not every option is available with every cycle. If a modifier is not available, the button chimes twice and the setting does not change.



- Temperature indicator lights up and the selected setting is shown in the knob display: ① Low, ② Med Low, ③ Medium, ④ Med High, ⑤ High
- Dry Level indicator lights up and the selected setting is shown in the knob display: ① Damp, ② Less, ③ Normal, ④ More, ⑤ Very
- Dry Time indicator lights up and the selected setting is shown in the knob display: ① 10-20 min, ② 30-40 min, ③ 50-60 min, ④ 70-80 min, ⑤ 90-100 min

Temp.

Use this button to adjust the temperature setting. This allows precise care of fabrics and garments. Press the **Temp.** button repeatedly to scroll through available settings.

Dry Level

Use this button to select the dryness level for the cycle. Press the **Dry Level** button repeatedly to scroll through available settings.

- The appliance will automatically adjust the cycle time according to the selected dryness level. Selecting **More** or **Very** will increase the cycle time, while **Less** or **Damp** will decrease the cycle time.
- Use a **Less** or **Damp** setting for items that you wish to iron.

Dry Time

Use this button to manually select the drying time, from 10 to 100 minutes, in 10-minute increments.

Options and Extra Functions

Your dryer includes several additional cycle options to customize cycles to meet your individual needs.

Select the desired option after selecting the desired cycle and settings.

NOTE

- The LCD for the option will light up when the option is selected.
- To protect your garments, not every option is available with every cycle.

Steam

Use this function to add steam to a cycle. This function helps reduce wrinkles and odor in fabrics.

- 1 Turn on the dryer and turn the cycle selector knob to select the desired cycle.
- 2 Use the cycle modifier buttons to customize the settings for that cycle.
- 3 Press the **Steam** button.

NOTE

- When this function is selected, the **Damp** and **Less** dry levels cannot be selected.

- 4 Press the **Start/Pause** button to start the cycle.

! WARNING

- Do not touch the door during steam cycles. The door surface can become very hot.
- Do not attempt to reach into the dryer during a steam cycle. Steam can cause severe burns.

NOTE

- Steam may not be clearly visible during steam cycles. This is normal.
- Do not use steam with delicate fabrics such as wool, silk, or easily discolored fabrics.
- When the filter/duct is clogged, this option may not have optimal results.
- When this function is operating, the drum will stop to allow steam to stay in the drum.

Low Static

Use this function to add steam. This function injects steam late in the drying cycle to reduce the static electricity caused by dry fabrics rubbing together.

- 1 Turn on the dryer and turn the cycle selector knob to select the desired cycle.
- 2 Use the cycle modifier buttons to customize the settings for that cycle.
- 3 Press the **Low Static** button.

NOTE

- When this function is selected, the **Damp** and **Less** dry levels cannot be selected.

- 4 Select **ON**.

- 5 Press the **Start/Pause** button to start the cycle.

! WARNING

- Do not touch the door during steam cycles. The door surface can become very hot.
- Do not attempt to reach into the dryer during a steam cycle. Steam can cause severe burns.

NOTE

- Steam may not be clearly visible during steam cycles. This is normal.
- Do not use steam with delicate fabrics such as wool, silk, or easily discolored fabrics.
- When the filter/duct is clogged, this option may not have optimal results.
- When this function is operating, the drum will stop to allow steam to stay in the drum.

Energy Saver

This option helps to reduce the energy consumption of the **Normal** cycle, depending on the load size. When the **Energy Saver** option is selected, the cycle begins with an air dry section and the drying time is increased.

NOTE

- The **Energy Saver** option is turned on by default in the **Normal** cycle.
- Turning the **Energy Saver** option off changes the default cycle to the last cycle used. To return to the default settings, turn the **Energy Saver** option on.

Wrinkle Care

Selecting this option will tumble the load periodically for up to 3 hours after the selected cycle, or until the door is opened. This is helpful in preventing wrinkles when you are unable to remove items from the dryer immediately.

Press the **Wrinkle Care** button before you start a drying cycle.

NOTE

- When the option is turned on, only the **Power** button works after the drying cycle ends.
- To select the option after starting a cycle, pause the cycle, set the option, and press **Start/Pause**.
- Always turn off the appliance before unloading the clothes.

Drum Light

The drum is equipped with a white LED light that illuminates when the dryer is turned on. This light automatically turns off when the door is closed and the cycle starts.

- Press the **Options** button, turn the knob to select **Drum Light** and press the ✓(OK) button. Select **On** and press the ✓(OK) button.
- The drum light will turn off automatically after 4 minutes.

Damp Dry Signal

When this option is selected, the appliance signals when the load is approximately 80% dry. This allows you to remove faster-drying lightweight items or items that you would like to iron or hang while they are still slightly damp.

Press the **Options** button, turn the knob to select **Damp Dry Signal** and press the ✓(OK) button. Select **On** and press the ✓(OK) button.

Control Lock

Use this function to disable the controls. This function can prevent children from changing cycles or operating the dryer.

NOTE

- The function does not lock the door.
- Once this function is set, all buttons are locked except the **Power** button.
- When the controls are locked, the **Control Lock** indicator lights up and the dry cycle is shown on the display.
- Turning off the power will not reset this function. You must deactivate this function before you can access any other options and functions.
- To deactivate the function, turn the dryer on, press the **Options** button, turn the knob to select **Control Lock**, and press the ✓(OK) button. Select **Off** and press the ✓(OK) button.

Cycle List Edit

Edit the list of dry cycles as desired.

- 1 Press the **Options** button.
- 2 Turn the knob to select **Cycle List Edit**, and press the ✓(OK) button.
- 3 Select dry cycle and press the ✓(OK) button.

NOTE

- The **Normal** cycle cannot be deleted.
- The order of cycles in the list can be changed. On the product, use the **Auto Cycle Optimization** function in the **Additional Settings** menu. In the **LG ThinQ** application, use the **Product Cycle Management** feature.

Dry Level

Use this option to select the dryness level for the cycle. Press the **Dry Level** button repeatedly to scroll through available settings.

NOTE

- The appliance will automatically adjust the cycle time according to the selected dryness level. Selecting dry levels above **Normal** will increase the cycle time. Selecting dry levels below **Normal** will decrease the cycle time.
 - Use dry level between **Normal** and **Damp** or the **Damp** dry level for items that you wish to iron.
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Signal

The volume of the notification sounds and button sounds can be set from quiet to very loud.

- 1** Press the **Options** button, turn the knob to select **Additional Settings** and press the ✓(**OK**) button.
- 2** Turn the knob to select **Signal** and press the ✓(**OK**) button.
- 3** Select volume and press the ✓(**OK**) button.

NOTE

- Default volume is **High** and can be adjusted.
 - Volume : Off, Low, Medium, Mid-High, High
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SMART FUNCTIONS

LG ThinQ Application

The **LG ThinQ** application allows you to communicate with the appliance using a smartphone.

LG ThinQ Application Features

- **Dryer Cycle**
 - Download new and specialized cycles that are not included in the standard cycles on the appliance. Appliances that have been successfully connected to the **LG ThinQ** application can download a variety of specialty cycles specific to the appliance. Once cycle download is completed in the appliance, the appliance keeps the downloaded cycle until a new cycle is downloaded.

NOTE

- Only one cycle can be stored on the appliance at a time.

- **Energy Monitoring**[†]
 - This feature keeps track of how the dryer's power consumption is affected by selected drying cycles and options.
- **Remote Control**
 - Control the appliance remotely or check to see how much time is left in the cycle from the **LG ThinQ** application.

NOTE

- Once the remote control feature is enabled, you can start a cycle from the **LG ThinQ** application. If the cycle is not started, the appliance will wait to start the cycle until the appliance is turned off remotely or the remote control feature is disabled.
- If the door is opened, the remote control feature is disabled.

- **Push Messages**
 - When the cycle is complete or the appliance has problems, you will receive a push message.
- **Smart Diagnosis**[™]
 - This function provides useful information for diagnosing and solving issues with the appliance based on the pattern of use.

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

† This feature is only available on some models.

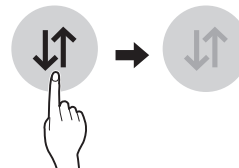
NOTE

- If you change your wireless router, Internet service provider, or password, delete the connected appliance from the **LG ThinQ** application and connect it again.
- This information is current at the time of publication. The application is subject to change for product improvement purposes without notice to users.

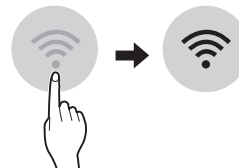
Before Using LG ThinQ Application

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

NOTE

- **LG ThinQ** is not responsible for any network connection problems or any faults, malfunctions, or errors caused by network connection.
- The surrounding wireless environment can make the wireless network service run slowly.
- 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 network connection may not work properly depending on the Internet service provider.
- The Wi-Fi may not connect or the connection may be interrupted because of the home network environment.
- If the appliance cannot be connected due to problems with the wireless signal transmission, unplug the appliance and wait about a minute before trying again.
- 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**, network setup may fail. Change the security protocol (**WPA2** is recommended), and connect 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.

Using the Appliance Remotely

Remote Start

Use a smartphone to control the appliance remotely. You can also monitor the cycle operation so you know how much time is left in the cycle.

Using Remote Start

- 1 Put the laundry into the drum and close the dryer door.

- 2 Press the **Power** button.

- 3 Press the **Options** button, turn the knob to select **Remote Start** and press the ✓(OK) button.

- 4 Turn the knob to select **On** and press the ✓(OK) button to enable the remote control function.

- 5 Start a cycle from the **LG ThinQ** application on your smartphone.

NOTE

- Once the function is enabled, you can only start a cycle from the **LG ThinQ** smartphone application. If the cycle is not started, the application will wait to start the cycle until it is turned off remotely from the application or this function is disabled.
- If the door has been opened, you cannot start a cycle remotely.

Disabling Remote Start Manually

When the function is activated, press the **Options** button, turn the knob to select **Remote Start**, and press the ✓(OK) button. Select **Off** and press the ✓(OK) button.

Download Cycle

You can download new and specialized cycles that are not included in the standard cycles on the appliance.

Appliances that have been successfully connected to a Wi-Fi network can download a variety of specialty cycles specific to the appliance.

Once cycle download is completed in the appliance, the product keeps the downloaded cycle until a new cycle is downloaded.

NOTE

- Only one downloaded cycle can be stored on the appliance at a time.

Wireless LAN Module Specifications

Frequency Range	2412 - 2462 MHz
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Output Power (Max)	< 30 dBm
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FCC Notice

The following notice covers the transmitter module contained in this product.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20 cm (7.8 inches) between the antenna and your body. Users must follow the specific operating instructions for satisfying RF exposure compliance.

Open Source Software Notice Information

To obtain the source code that is contained in this product, under GPL, LGPL, MPL, and other open source licenses that have the obligation to disclose source code, and to access all referred license terms, copyright notices and other relevant documents, please visit <https://opensource.lge.com>.

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.

This offer is valid to anyone in receipt of this information for a period of three years after our last shipment of this product.

Smart Diagnosis™ Function

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

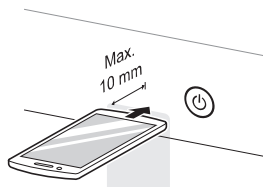
If you experience a problem with your Wi-Fi equipped appliance, it can transmit troubleshooting data to a smartphone using the **LG ThinQ** application.

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

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 **Power** button to turn on the appliance.
 - 2** Press the **Options** button.
 - 3** Turn the knob to select **Additional Settings** and press the **✓(OK)** button.
 - 4** Turn the knob to select **Smart Diagnosis** and press the **✓(OK)** button.
 - 5** Place the mouthpiece of your smartphone close to the **Power** button and press the **✓(OK)** button.
 - Hold the smartphone mouthpiece to the **Power** button until the data transfer is complete.



- 6** After the data transfer is complete, the appliance will turn off.

NOTE

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

⚠ WARNING

- Unplug the appliance before cleaning.
- Never use harsh chemicals, abrasive cleaners, or solvents to clean the appliance. They will damage the finish.

Regular Cleaning

Cleaning the Exterior

Proper care of your appliance can extend its life. The outside of the appliance can be cleaned with warm water and a mild, nonabrasive household detergent. Immediately wipe off any spills with a soft, damp cloth.

NOTE

- Do not use methylated spirits, solvents, or similar products.
- Never use steel wool or abrasive cleansers; they can damage the surface.

Cleaning the Interior

Wipe around the door opening and seal with a soft, damp cloth to prevent lint and dust buildup that could damage the door seal.

Clean the window with a soft cloth dampened with warm water and a mild, nonabrasive household detergent. Then wipe dry.

The stainless steel drum can be cleaned with a conventional stainless steel cleaner, used according to the manufacturer's specifications. Never use steel wool or abrasive cleansers; they may scratch or damage the surface.

Cleaning Around and Under the Appliance

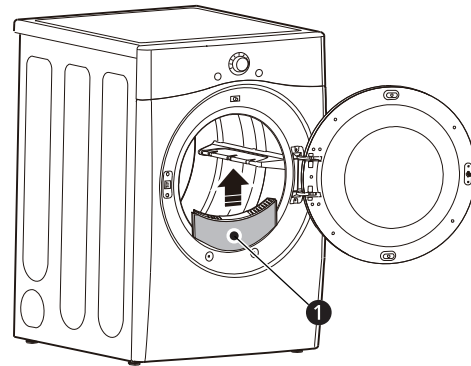
Vacuum lint and dust from around the dryer and underneath it regularly.

Maintaining Ductwork

Vent ductwork should be checked for lint buildup once per month and cleaned at least once per year. If any noticeable reduction in airflow or drying performance occurs, immediately check ductwork for obstructions and blockages and contact a qualified technician or service provider.

Cleaning the Lint Filter

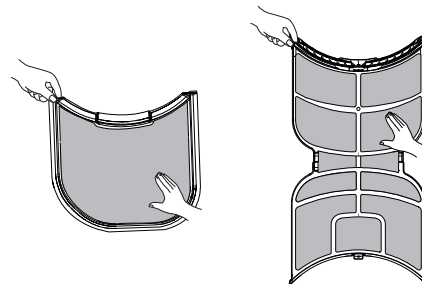
Always clean the lint from the filter after every cycle.



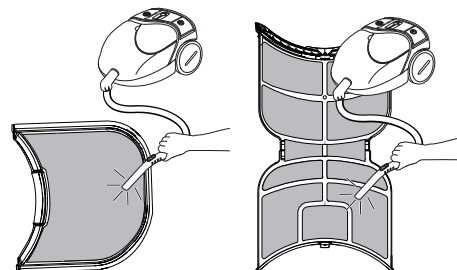
① Lint Filter

To clean the lint filter, open the dryer door and pull the lint filter straight up. Then:

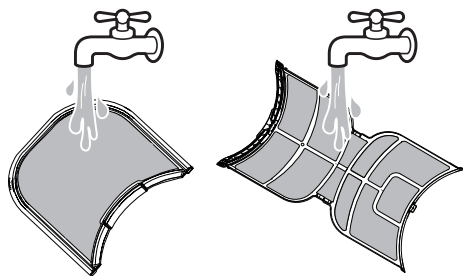
- 1 For everyday cleaning, roll any lint off the filter with your fingers, or



- 2 Vacuum the lint filter.



- 3** If the lint filter has become very dirty or clogged with fabric softener, wash the lint filter in warm, soapy water and allow it to dry thoroughly before reinstalling.



NOTE

- NEVER operate the appliance without the lint filter in place.
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