



SIMPLE MANUAL

LG ThinQ Speaker

MODEL
WK7



MFL70405145

PP_1901_REV01

www.lg.com

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Safety Information

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of

uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING:

- TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.
- Do not install this equipment in a confined space such as a book case or similar unit.
- This unit contains magnets which can be harmful to some kind of object (Ex : Magnetic card, Pacemaker etc..).

CAUTION:

- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from over heating. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product shall not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instruction has been adhered to.

- The apparatus should not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- To avoid fire or electric shock, do not open the unit. Contact to qualified personnel only.
- Do not leave the unit in a place near the heating appliances or subject to direct sunlight, moisture, or mechanical shock.
- The Power Plug is the disconnecting device. In case of an emergency, the Power Plug must remain readily accessible.
- To clean the unit, use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents such as alcohol, benzene, or thinner, as these might damage the surface of the unit.
- Do not use volatile liquids such as insecticide spray near the unit. Wiping with strong pressure may damage the surface. Do not leave rubber or plastic products in contact with the unit for a long period of time.
- Do not place the unit over the vehicle's air bag. When the air bag deploys, it may result in injury. Before using in the car, fix the unit.
- Do not use the handsfree function during driving a car.
- Do not leave the unit on an unstable place such as high shelves. It may fall down because of the vibration of the sound.
- Do not use high voltage products around this product. (ex. Electrical swatter) This product may malfunction due to electrical shock.

CAUTION when using this product in environments of low humidity.

- It may cause static electricity in environments of low humidity.
- It is recommended to use this product after touching any metal object which conducts electricity.

NOTICE: For safety marking information including product identification and supply ratings, please refer to the main label on the bottom or the other surface of the product.

CAUTION: Only use the AC adapter supplied with this device. Do not use a power supply from another device or another manufacturer. Using any other power cable or power supply may cause damage to the device and void your warranty.

Declaration of Conformity



Hereby, LG Electronics declares that the radio equipment type LG ThinQ speaker is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

<http://www.lg.com/global/support/cedoc/cedoc>

The use of the 5150 – 5350 MHz band is restricted to indoor use only. This restriction exists in the countries: Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), United Kingdom (UK), Switzerland (CH), Iceland (IS), Liechtenstein (LI) and Norway (NO).

For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.

Frequency range	Output power (Max.)
2402 to 2480 MHz	10 dBm
2412 to 2472 MHz	20 dBm
5180 to 5240 MHz	19 dBm



Disposal of your old appliance

1. This crossed-out wheeled bin symbol indicates that waste electrical and electronic products (WEEE) should be disposed of separately from the municipal waste stream.
2. Old electrical products can contain hazardous substances so correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health. Your old appliance may contain reusable parts that could be used to repair other products, and other valuable materials that can be recycled to conserve limited resources.
3. You can take your appliance either to the shop where you purchased the product, or contact your local government waste office for details of your nearest authorised WEEE collection point. For the most up to date information for your country please see www.lg.com/global/recycling

Symbols

	Refers to alternating current (AC).
	Refers to direct current (DC).
	Refers to class II equipment.
	Refers to stand-by.
	Refers to "ON" (power).
	Refers to dangerous voltage.

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

For more information about Google's open source, visit device settings of Google Home app.

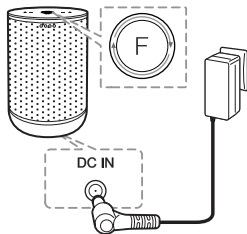
Disclaimers

- Google, Google Home, Google Play, Chromecast built-in and other related marks and logos are trademarks of Google LLC.
- Google Assistant requires an internet/data connection. Data rates may apply.
- The Google Assistant is not available in certain languages and countries.
- Subscriptions may be required, and additional terms, conditions and/or charges may apply.
- Controlling certain devices and features in your home requires a compatible smart device.

Set up

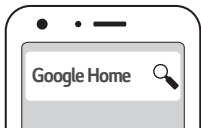
Step 1. Connect the AC adapter

After connecting the AC adapter, the speaker starts booting. Then Function LED rotates for 10 seconds (Approx. 30 - 50 seconds) during booting.



Step 2. Install "Google Home" App

Download the Google Home App from the Google Play or App Store.



! NOTE

The speaker is not compatible with the "Smart ThinQ" app. So it can not be used for setup or for control by using the "Smart ThinQ" app.



Step 3. Set up the Wi-Fi connection with app

- 1 Connect your smart device to the Wi-Fi network that you'll use for your speaker.

! NOTE

In case of iOS devices, it should be turned on **Bluetooth** setting on your smart device.

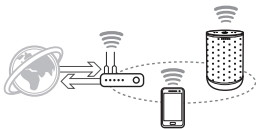
- 2 Launch the "Google Home" app.

- 3 Follow the steps for Wi-Fi connection on the app.

! NOTE

You will need a Google account to use this app.

- 4 When successfully connected Wi-Fi, blinking Function LED will be solid white.



! NOTE

- For more information (Set up, Usage, Help etc.), research "Google Assistant Help" or visit the web site. <https://support.google.com/assistant> This public site is provided for devices that work with Google Assistant.
- The speaker is not available to use some function from "Google Assistant Help" site. (ex. Call etc.)
- "Google Home" app is provided by Google. It might be revised by a change of Google Policy.

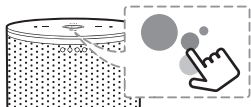
How to Use "Google Assistant"

Make sure the speaker is connected to Wi-Fi. (Page 8-10)

Case 1. Say "Ok Google"



Case 2. Long press the for 2 seconds.



NOTE

If you have any trouble or question about Google Assistant, please suggest by saying "OK Google, Feedback?" It would be helpful for improving Google Services.

! NOTE

Voice command

- **Plan your day**

"Tell me about my day."

"What's my next meeting?"

"Set a reminder to check schedule at 6pm."

- **Weather**

"What's the weather?"

"What's the weather like tomorrow?"

"What's the weather like in Cardiff?"

- **Music**

"Play the music." "Next song."

"Previous song." "Pause the music"

- **Availability**

"How many calories in a pie?"

"How do I get to Paddington Station?"

"How do you say hello in Korean?"

- **Internet**

"What movies are showing this weekend?"

"Why is the sky blue?"

"What is the smallest country in Europe?"

"How much sugar is there in a Coke?"

- **Smart Home**

"Turn up the thermostat."

"Set the thermostat to 22 degrees"

"Dim the lights in the kitchen."

"Is the light on in the living room?"

For more information on the voice commands, refer to the "Google Home" app screen or visit the web site.

<https://support.google.com/assistant>

Additional

Comfortable Function

With the Google Assistant built in, you can control compatible smart home devices such as TV's, lights, switches, plugs, thermostats and more by simply using your voice.

NOTE

For more information, visit the below web site.

- **Set up, Usage and more:** <https://support.google.com/assistant>
- **Compatible LG appliance models:** Visit <http://www.lg.com> and then search the information

Download "LG Wi-Fi Speaker"

"LG Wi-Fi Speaker" app is provided by LG electronics. This App provides more features (Sound effect etc.) on the speaker. To Enjoy it, download "LG Wi-Fi Speaker" app on the App Store or Google Play.

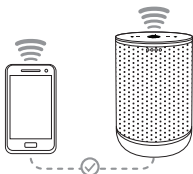
Sound effect

This system has a number of pre-set surround sound fields. You can select a desired sound mode by using "LG Wi-Fi Speaker" app.

Bluetooth Connection

Step 1. Connect the Wi-Fi

Make sure the speaker connects to Wi-Fi by using "Google Home" app (Page 8-10).

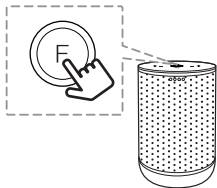


NOTE

The **Bluetooth** connection may not work properly before connecting to Wi-Fi.

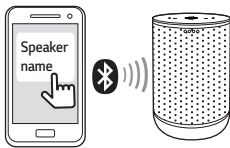
Step 2. Change Function

Tap the **F** Button to change functions. Function LED will be blinking in blue.



Step 3. Find and Select your speaker name

Select speaker name that is set on "Google Home" app from phone's smart device list. When successfully connected **Bluetooth**, Function LED will be solid blue.



Function LED



White color: Wi-Fi

Blink	Ready for Wi-Fi connection.
Solid	Connected Wi-Fi.

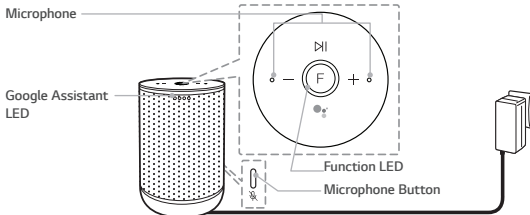
Blue color: Bluetooth

Blink	Search for Bluetooth device.
Solid	Paired Bluetooth device.

NOTE

When operation of speaker is completed, Function LED is off after 3 seconds.

Basic Operation



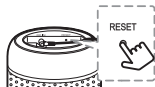
Function	Wi-Fi / Bluetooth	Tap F
Playback Controls	Play / Pause	Tap ⏮ ⏭ or 🎧
	Forward Skip	Tap ⏭ X 2
	Backward Skip	Tap ⏮ X 3
Volume	Volume Control	Tap - or +
Microphone	Enable / Disable Voice recognition	Press 🎤 (🎤)
Google Assistant	Activate (= Ok Google)	Long press 🎧 for 2 seconds
	Stop (ex. Weather, News, Radio etc.)	Tap 🎧

Important Notice

Resetting

To initialize information of existing connection, follow these instructions.

- 1 Press and hold **RESET** button for 5 seconds. The Function LED is filled, during press **RESET**.
- 2 When speaker enter reset mode, Function LED starts to rotate quickly with sound. Wait until resetting will complete. (Approx. 1 minute)
- 3 The speaker has completed resetting when Function LED blinks slowly with sound.



NOTE

When you reset this speaker, it needs to reconnect Wi-Fi, **Bluetooth**.

Specification


Power consumption:

- Refer to the main label.
- Networked standby: 4.7 W

Dimensions (W x H x D):

- Approx. 135 mm X 210.7 mm X 135 mm

AC Adapter:

- Model : LCAP16B-E
- Manufacturer: Lien Chang Electronic Enterprise Co., Ltd.
- Input: 100-240 V- 50-60 Hz
- Output: 19 V  2.1 A
- Design and specifications are subject to change without notice.

For more information, download the online owner's manual. <http://www.lg.com>

FCC Warning

FCC Part 15.19 Statements:

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.

FCC Part 15.105 statement

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 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.

FCC Part 15.21 statement

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

RF Exposure Statement (MPE)

The antenna(s) must be installed such that a minimum separation distance of at least 20 cm is maintained between the radiator (antenna) and all persons at all times. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This radio transmitter [2703H-WK7] has been approved by Innovation, Science and Economic Development Canada to operate with the antenna types listed below, with the maximum permissible gain indicated. Antenna types not included in this list that have a gain greater than the maximum gain indicated for any type listed are strictly prohibited for use with this device.]

Le présent émetteur radio [2703H-WK7] a été approuvé par Innovation, Sciences et Développement économique Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal. Les types d'antenne non inclus dans cette liste, et dont le gain est supérieur au gain maximal indiqué pour tout type figurant sur la liste, sont strictement interdits pour l'exploitation de l'émetteur.

RF Exposure

The antenna (or antennas) must be installed so as to maintain at all times a distance minimum of at least 20 cm between the radiation source (antenna) and any individual. This device may not be installed or used in conjunction with any other antenna or transmitter.

l'exposition aux RF

L'antenne (ou les antennes) doit être installée de façon à maintenir à tout instant une distance minimum de au moins 20 cm entre la source de radiation (l'antenne) et toute personne physique.

