OWNER'S MANUAL

GAMING SPEAKER

Please read this manual carefully before operating your set and retain it for future reference.

Model

GP9

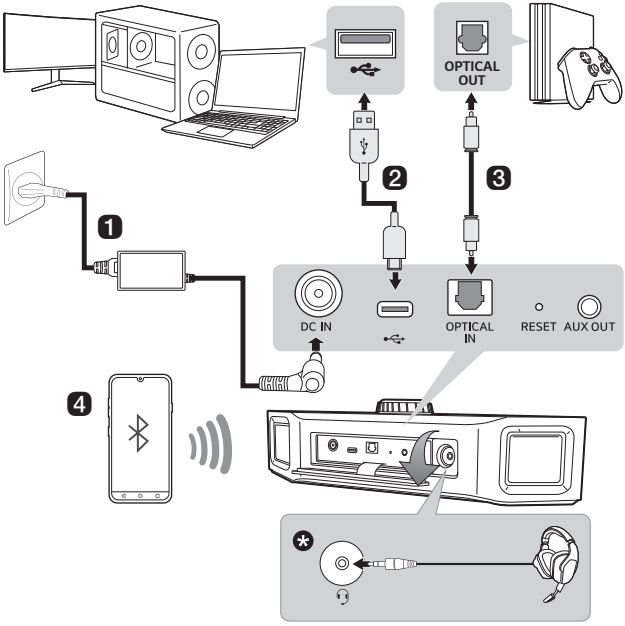
2203_Rev01

www.lg.com

Copyright © 2021-2022 LG Electronics Inc. All Rights Reserved.

Gaming Speaker Quick Guide

Connecting and Using the Speaker



❶ Charge the speaker before using it by opening the rear cover and connecting the speaker to the charging adapter.

❷ Connect the speaker to the PC via a USB cable (→ See "Connecting via USB Cable" on page 10.)

① Connect the speaker to the PC via a USB C-type cable.

② Press the **Power** button on the speaker to turn it on.

③ Press the **Function** button on the speaker repeatedly until the function LED turns white.

ⓘ If you are using a voice chat through integrated microphone or headset, press the **Microphone** button.

❸ Connect the speaker to the Game Console via an optical cable (→ See “Connecting via Optical Cable” on page 13.)

① Connect the speaker to the Game Console via an optical cable.
② Press the **Power** button on the speaker to turn it on.
③ Press the **Function** button on the speaker repeatedly until the Function LED turns red.

❹ Connect the speaker to a smartphone via Bluetooth (→ See “Connecting to Bluetooth” on page 15.)

① Press the **Power** button on the speaker to turn it on.
② Press the **Function** button on the speaker repeatedly until the function LED turns blue.
③ Press the **Settings** button on the smartphone and select **Bluetooth**. Turn on the **Bluetooth** function. (**Off** > **On**)
④ Find "LG-GP9 (XX)" on the device list on the smartphone and connect to it. Once the smartphone is connected via **Bluetooth**, the Function LED turns blue.
⑤ On the smartphone, play a music of your choice

❺ Connecting the LG XBOOM App (→ See “Connecting the GAMING SPEAKER App” on page 21.)

① Find the **LG XBOOM** app on the **Google Play** or **App Store** and install it on your smartphone.
② Run the **LG XBOOM** app and use more features (EQ , Voice Chat, Setting etc.)

Note

- For EQ of Headset mode, the sound effects button on the top of the product may be different depending on the product S/W version.
  - After product S/W update, you can use the DTS Headphone: X or Custom EQ with the EQ button while the **Headset** button is On. FPS or RTS cannot be selected in Headset mode.

Press and hold the **Headset** button for 2 seconds to turn the front lighting on or off.

If you are using a headset or earphones, connect it to the terminal.

Table of Contents

Gaming Speaker Quick Guide

2 Connecting and Using the Speaker

Exploring the Product

5 Top
7 Back

Charge

8 Charging the Battery
9 Checking Battery Status

Connecting via USB Cable

10 Connecting to PC for Gaming
12 Using Voice Chat

Connecting via Optical Cable

13 Connecting to Game Console (OPTICAL OUT) for Gaming

Connecting to Bluetooth

15 Connecting Smartphone to the Speaker via Bluetooth
18 Connecting Two Bluetooth Devices to the Speaker
19 Talking on the Phone Hands-free
20 Using Voice command

Connecting the GAMING SPEAKER App

21 Installing app
23 Installing PC app

Connecting to an External Device

25 Connecting via 3.5 mm Stereo Cable

Additional Functions

26 Setting Sound Effects
29 Resetting the Speaker
29 Resetting Bluetooth
30 Using Auto Power Off
31 Attaching the ferrite core (optional)

Safety Precautions

32 Safety and Regulatory

Before Reporting Product Malfunction

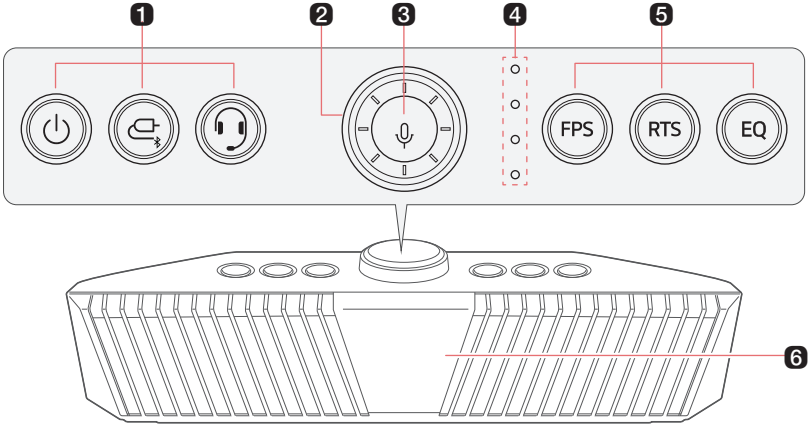
35 Troubleshooting

Appendix

37 Specifications
38 Registered Trademarks and Licenses
39 Handling the Product

Exploring the Product

Top



1	**Power**	Turns the speaker on or off.
	Power LED	Press and hold the **Power** button for 2 seconds to check the battery level while the power or the speaker is on. (→ See "Checking Battery Status" on page 9.)
	Function	Press the button repeatedly to select the desired input mode or function.

Input Mode/Function	How to Use
USB/OPTICAL/Bluetooth	Press the button.
Connect to another smartphone	Press and hold the button for 2 seconds.
Reset Bluetooth	Press and hold the button for 7 seconds.

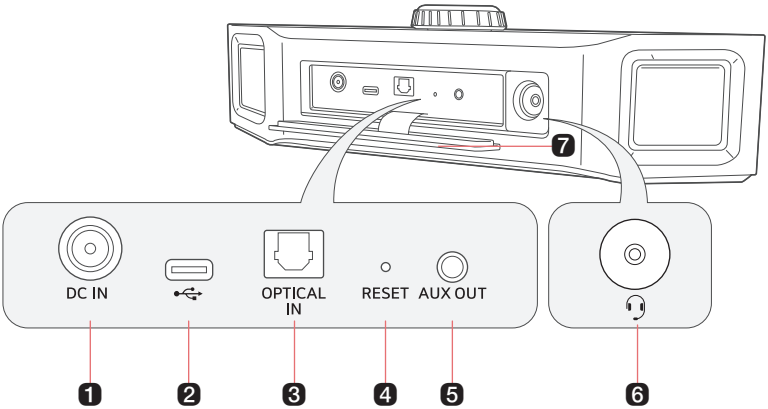
Function LED

Indicates the input mode or **Bluetooth** connection status.

LED	Input Mode	LED Status	Description
	USB	Turns on in white.	Connect to the PC.
	OPTICAL	Turns on in red.	Connect to the gaming console.
	Bluetooth	Blinks in blue.	Ready for **Bluetooth** device connection.
	Bluetooth	Turns on in blue.	Connected to a **Bluetooth** device.

	Headset	- Switches the sound output between the headset or earphones and the speaker while the headset or earphones is connected. - Press the button to receive an incoming call on the **Bluetooth** device while **Bluetooth** is connected. (→ See "Talking on the Phone Hands-free" on page 19.) - Press and hold the button for 2 seconds while the speaker is on to turn the front lighting on or off.
	Headset LED	You can check the sound output status of the headset, earphones or the speaker.
2	**Volume**	You can turn the button to the right (+) or left (-) to adjust the sound volume.
3	**Microphone**	- You can use voice chat while the speaker is connected to the PC via a USB cable. (→ See "Using Voice Chat" on page 12.) - You can use voice command while the speaker is connected to **Bluetooth**. (→ See "Using Voice command" on page 20.) - You can mute the sound of your own voice when talking on the phone through the speaker while it is connected to **Bluetooth**. (→ See "Talking on the Phone Hands-free" on page 19.)
	Microphone LED	You can check the voice chat, voice command, and hands-free status.
4	**Built-in microphone**	You can use the built-in microphone for voice chat, voice command, and hands-free functions.
5	**FPS /RTS / EQ**	Press the button to select the desired sound field effect. (→ See "Setting Sound Effects" on page 26.)
	FPS/RTS/EQ LED	You can check the selected sound field effect.
6	**Front light**	You can adjust the front light on the **LG XBOOM** app.

Back



1	**DC IN**	Connect an AC adapter to charge the speaker.
2	⭠	Plug in a USB (C-Type) cable to connect the speaker to the PC.
3	**OPTICAL IN**	Plug in an optical cable to connect the speaker to the gaming console.
4	**RESET** RESET	When the speaker does not function properly, use a sharp object such as a pin to press the hole.
5	**AUX OUT**	You can connect an external device to the speaker via a 3.5 mm stereo cable to enjoy music. • The AUX OUT is output at the same time as the speaker.
6	🎧	Plug in the headset or earphones wire to connect it to the speaker. • The microphone on the headset can only be used for voice chat in the USB mode.
7	**Back Cover**	Make sure to fully close the back cover after use.

⚠ **CAUTION**

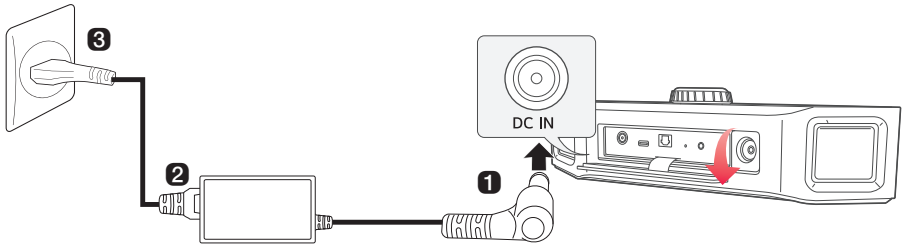
Use caution when handling the speaker. The speaker on the rear is exposed. Avoid making contact with the exposed speaker.

Charge

Charging the Battery

The speaker is a built-in battery. Make sure to charge the battery sufficiently before use.

1. Open the back cover and plug the AC adapter into the **DC IN** terminal.
2. Plug the power cable into the AC adapter.
3. Plug the power cable connected to the AC adapter into an outlet.



Note

- It takes about 3.5 hours to fully charge the speaker. The charging time may differ depending on the battery status or the speaker operation status.
- Once the battery is fully charged, you can use the speaker for about 5 hours.
  - This is based on a continuous use with the volume level at 50% and the front light and sound effects off. It may vary depending on the battery or the operation status.

CAUTION

Make sure to use the provided AC adapter. Using a different AC adapter may result in malfunctioning, longer charging time or fire accident.

Checking Battery Status

Charging Status

Once the battery charging starts, the power LED indicates the charging status.

LED	LED Status	Battery Status
⏻ > ⏻	Turns on and off in green 15 seconds.	Charging is complete.
⏻	It is red.	Charging is in progress.

Note

- Playing tracks while charging may lengthen the charging time.

Use Status

When you turn on the speaker or press and hold the **Power** button for 2 seconds, the power LED is turned on for 3 seconds according to the battery status.

LED	LED Status	Battery Status
⏻	Turns on in green.	The battery level is above 70%.
⏻	Turns on in amber.	The battery level is between 10~70%.
⏻	Blinks in red.	The battery level is below 10%, and the battery needs to be charged.

Note

- The battery status cannot be checked while charging.

Connecting via USB Cable

You can connect the device to a gaming PC to enjoy deep and rich sounds.
You can play your PC games with more realistic sounds.

Connecting to PC for Gaming

Please check the following first.

- This product can be used with gaming PCs, laptops or game console* that support UAC** (USB Audio Class)
  - PCs, laptops: with UAC2.0
  - Game console (PlayStation 4/5): UAC1.0 support

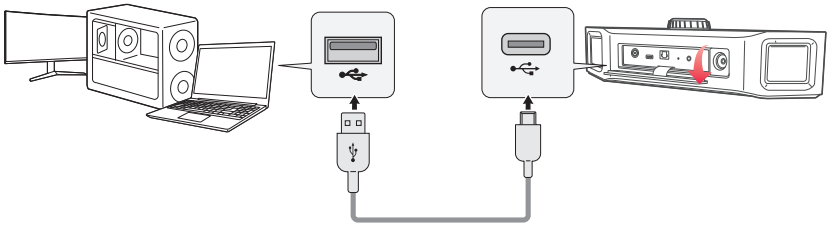
* If there is no audio output when the speaker and device (PS4/PS5/PC, etc.) are connected with a USB cable, turn off the UAC 2.0 option in the **XBOOM** App or PC App menu. The setting is applied when the speaker is turned off and then on.

** UAC(USB Audio Class): Digital audio connection standard that used a USB interface and distinction between 1.0 and 2.0 by the transmission speed and data size that support.

- It may not work properly depending on the specifications of device that support UAC (USB Audio Class) For more information, contact your device manufacturer.
- The speaker's PC specifications are as follows:
  - Windows OS: 10 version 20H2
  - MAC OS: 11.2 version

  It is recommended to use the speaker with this version or later.
- Connecting a monitor or some mobile phone to the speaker via USB C to USB C cable may result in a no sound.
- If PC's Speaker be set up 7.1 or 5.1 Surround on PC it could be better the FPS sound effect.

1 Open the back cover of the speaker connect the ⭠ to the PC's ⭠ **USB** terminal via a USB cable.



❷ Press the **Power** button on the speaker to turn it on.

❸ Press the **Function** button repeatedly until the function LED turns white.

Using Voice Chat

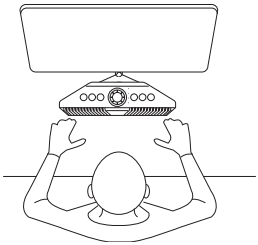
1. Voice chat can be used in the USB mode. Connect the speaker to the PC via a USB cable. (→ See "Connecting via USB Cable" on page 10.)
2. Press the **Microphone** button on the speaker to turn the built-in microphone or a microphone of headset on or off.

LED	LED Status	Microphone Status
	Turns on in green.	The microphone is on.
	Turns off.	The microphone is off.

3. Speak close to the microphone to talk to the person on the other end.

Note

- It is recommended to put the speaker in your front and use it. The speaker's microphone pick up your voice well.



- Please disable options ('Noise Suppression', 'Echo cancellation', etc.) in the voice chat program on PC. That options might cause degradation of GP9 Voice Chat performance.
- Speaker's loud sound and outside sounds may result in making noise when using this function. It is recommended to adjust the volume on the speaker to an appropriate level and use the speaker in a separate space.
- The game sound may be too loud and muffle the other person's voice or transmit your voice lower sound quality. Adjust the background sound and sound effect volumes in the game settings appropriately.
- If you experience the following issues while using the Voice Chat, please perform see the Troubleshooting. (→ See "Troubleshooting" on page 35.)
  - There is an echo-like howling.
  - The voice from the other end sounds unclear.
  - There is a time delay in communication.

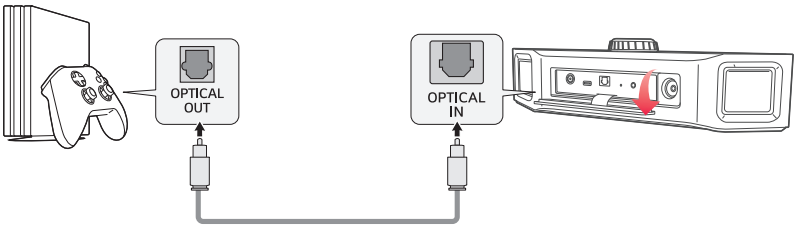
Connecting via Optical Cable

You can enjoy deep and rich sound by connecting the product to a device such as a game console.
You can play your games with more realistic sounds.

Connecting to Game Console (OPTICAL OUT) for Gaming

1 If the optical cable terminal has a cover, first remove the cover at both ends.

2 Open the back cover of the speaker and connect the speaker's **OPTICAL IN** terminal with the Game Console **OPTICAL OUT** terminal via the optical cable.



3 Press the **Power** button on the speaker to turn it on.

4 Press the **Function** button repeatedly until the function LED turns red.

Note

- Prepare an optical cable. If you do not have an optical cable, you should purchase it separately.
- This speaker supports only PCM and Dolby sources in the Optical mode. Other types of sources may not sound at all or sound distorted. If there is no sound, change the sources to PCM or Dolby from the game console.
- When an extra device connection is not working well via a Optical cable, contact your device manufacturer

Connecting to Bluetooth

Connecting Smartphone to the Speaker via Bluetooth

You can play tracks or run a music app on a **Bluetooth** device and enjoy the sounds through the speaker.

Please check the following first.

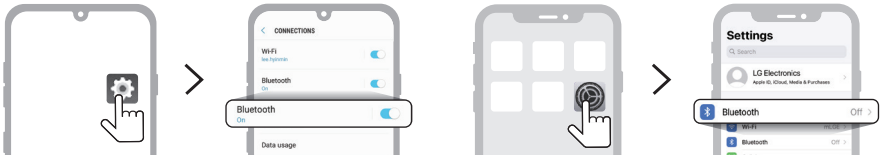
- The speaker's **Bluetooth** specifications are as follows:
  - **Bluetooth** version: 5.0
  - **Bluetooth** codec: SBC, AAC
- This product supports **Bluetooth** devices such as smartphones and laptops. How to connect the devices to the speaker may differ depending on device types and models. For information on how to connect the device, refer to the user manual of the external device to be connected.

Select the [**Bluetooth**] menu on the smartphone's **Settings** screen. The menu access method may differ depending on the smartphone manufacturer and model.

1. Press the **Power** button on the speaker to turn it on.

2. Press the **Function** button on the speaker repeatedly until the function LED starts to blink in blue to enable **Bluetooth**.

3. Tap the **Setting** (/) button on your smartphone and select **Bluetooth**.



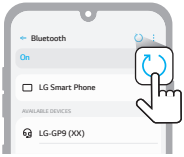
<Android Phone> <iPhone>

4. Turn on the **Bluetooth** function. (**Off** > **On**)

5 You will see a list of connectable devices on the smartphone screen. Find and tap “LG-GP9 (XX)".

- Once the speaker and the smartphone are connected via **Bluetooth**, the Function LED turns blue.

6 If "LG-GP9 (XX)" does not appear on the list, tap on the **Refresh** icon on an Android phone or restart **Bluetooth** on an iPhone.



<Android Phone>

<iPhone>

7 Select and play a track on the smartphone.

Note

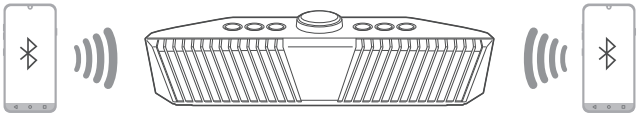
- XX are the last two digits of the **Bluetooth** address. An example would be "LG-GP9 (08)".
- The closer the **Bluetooth** device is to the speaker, the better connection you will get.
- If no **Bluetooth** device is connected to the speaker, the function LED blinks in blue. Connect the device again.
- Adjust the volume of the **Bluetooth** device to an appropriate level when using it.
- Once the connection was established between the product and the **Bluetooth** device, you only need to select **Bluetooth** mode by pressing the **Function** button of the speaker while the **Bluetooth** device's **Bluetooth** function is turned on.

Connecting Two Bluetooth Devices to the Speaker

Multi phone pairing

1. Connect one **Bluetooth** device to the speaker first. (→ See "Connecting to Bluetooth" on page 15.)
2. Press and hold the **Function** button on the speaker for 2 seconds. The function LED will start to blink in blue to indicate that Multi phone pairing is enabled.

3. Connect a different **Bluetooth** device to the speaker within 1 minute. (→ See "Connecting to Bluetooth" on page 15.)



4. Once both the **Bluetooth** devices are connected to the speaker, the function LED turns blue.

Note

- Up to two **Bluetooth** devices can be connected to the speaker at the same time.
- When two **Bluetooth** devices are connected at the same time, the speaker channels the sounds of only one of them. You need to stop the playback on the first device to play the sounds of the other one.
- If you turn the speaker off and back on while two **Bluetooth** devices are connected, only the device connected later is automatically connected.

Talking on the Phone Hands-free

1. Connect a smart device to the speaker. (→ See "Connecting to Bluetooth" on page 15.)
2. When you receive a phone call on the smartphone, operate as in the table below:

LED	Function	How to Use
	Receiving phone call	Press the **Headset** button then LED turns on in green.
	Ending phone call	Press the **Headset** button LED turns off.
	Declining incoming call	Press and hold the **Headset** button for 2 seconds.
	Muting voice while taking on the phone	Press the **Microphone** button then LED turns on in red.

Note

- While this function is being used, the voice command function is disabled.
- If both of the smartphones connected via Multi phone pairing are simultaneously used for phone call, the hands-free function may not work properly.
- Red LED during a phone call indicates that voice is muted. Press the **Microphone** button to cancel muting.

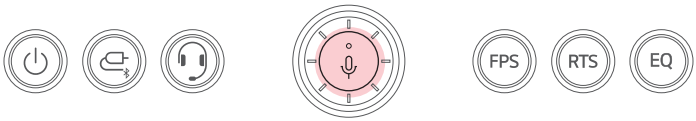
Using Voice command

You can turn on the Google Assistant or Siri function on your smartphone and use voice command through the speaker's microphone.

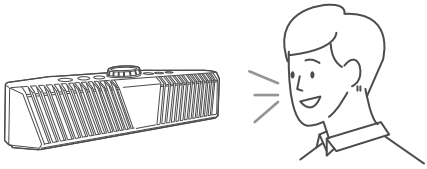
Please check the following first.

- Use a smart device that provides a voice command function.
- This function may not work depending on the **Bluetooth** device.

1. Connect the smartphone to the speaker via **Bluetooth**. (→ See "Connecting to Bluetooth" on page 15.)
2. Press the **Microphone** button. When voice command are enabled, the microphone LED turns green.



3. Say a desired voice command for Google Assistant or Siri close to the speaker's microphone.



Note

- While the hands-free function is being used, this function is disabled.
- If the voice command time limit is exceeded on the smartphone, the function is disabled automatically.
- Android devices may not support this function in some countries according to Google policies.
- If voice command does not work, check the smartphone.

Connecting the GAMING SPEAKER App

Use the various functions of the speaker on the **LG XBOOM** app and PC App.

Please check the following first.

- The **LG XBOOM** app is available in the versions listed below.
  - Android OS: Version 5.0 or higher
  - iOS OS: Version 10 or higher

(Minimum supported versions for each OS may change later.)

- The PC app is available in the version below.
  - Supported PC OS: Windows 10 (20H2 or higher) / 11

Installing app

To install the **LG XBOOM** app, scan the QR code with an app or install **LG XBOOM** on the Google Play or App Store.

Downloading with a QR code

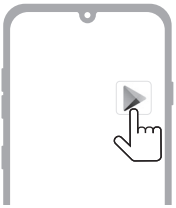
1. Scan the QR code to the right with a QR code scan app.
2. You will be directed to the page where you can download the **LG XBOOM** app. Tap the app to install it.

(Android Phone OS)

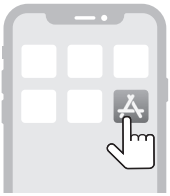
(iPhone OS)

Downloading in Google Play or App Store

1. Find the **LG XBOOM** app on the **Google Play** or **App Store** and install it on your smartphone.



Android™ Phone



iPhone

2. Connect the smartphone to the speaker via **Bluetooth**. (→ See "Connecting to Bluetooth" on page 15.)
3. Open the **LG XBOOM** app installed on the smartphone.
4. Follow the instructions on the **LG XBOOM** app. Agree to the Terms of Service, notice windows, access settings, etc.
5. Start using the various functions on the **LG XBOOM** app.

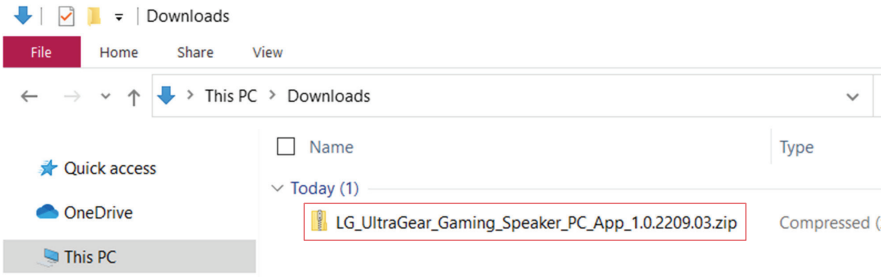
Installing PC app

Please check the following first.

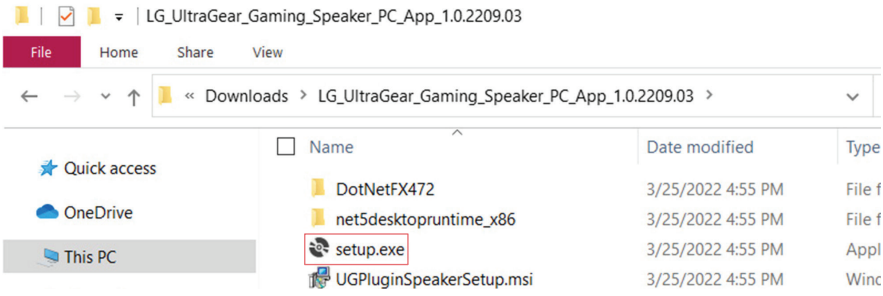
- The PC app is available in the version below.
  - Supported PC OS: Windows 10 (20H2 or higher) / 11

Downloading on PC

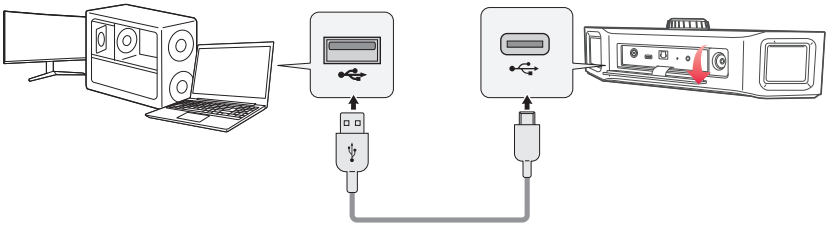
1. Go to **https://www.lg.com**
2. Click '**SUPPORT HOME**'
3. Search the model name.
4. Download '**LG_UltraGear_Gaming_Speaker_PC_App_1.0.2209.03.zip**' or a later version from SOFTWARE & FIRMWARE.



5. After unzipping the downloaded file, run the '**setup.exe**'



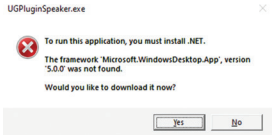
6 Connect between PC and speaker by USB C-Type cable. (Direct connection without using a USB hub is recommended.)



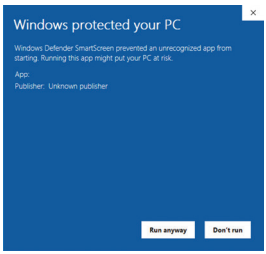
7 Run the **GAMING SPEAKER** app installed on your PC.

Note

- If the following pop-up is displayed during the installation or when the PC app is running, please check the below.
  - When a .NET pop-up, install it again with 'setup.exe' after closing the pop-up.



  - When a security pop-up appears, search the Internet or contact the manufacturer to disable the security and run the app.



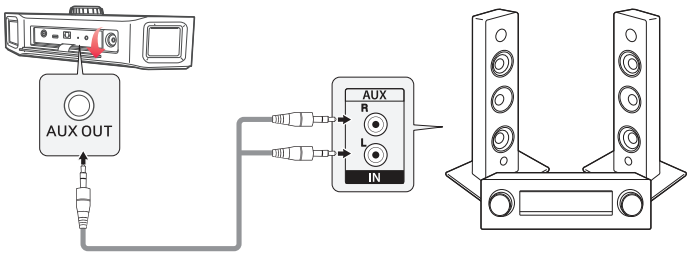
Connecting to an External Device

Connecting via 3.5 mm Stereo Cable

You can connect an external device to the speaker via a 3.5 mm stereo cable to enjoy music.

Playing on an external device by connecting with a cable

1 Open the back cover of the speaker and connect the speaker's **AUX OUT** terminal with the external device's **AUX IN** terminal via a cable.



2 Press the **Power** button on the speaker to turn it on.

3 Connect the device to the speaker for playback via USB, optical cable or **Bluetooth**. (→See "Connecting via USB Cable" on page 10, See "Connecting via Optical Cable" on page 13, See "Connecting to Bluetooth" on page 15.)

Note

- Prepare a 3.5 mm stereo cable. If you do not have a 3.5 mm stereo cable, you can purchase one separately.

Additional Functions

Setting Sound Effects

Setting Sound Effects with speaker

Use the **FPS** FPS, **RTS** RTS, **EQ** EQ buttons to select desired sound effects.

Sound Effect Settings

LED (○ Off / ● On)	Function	Description
FPS RTS EQ	Standard	You can enjoy the natural music like the original sound.
FPS RTS EQ	FPS	You can enjoy sounds optimized for first-person shooting games.
FPS RTS EQ	RTS	You can enjoy rich sound with broader surround field.

FPS RTS EQ	EQ
	- Sound Boost
	- Cinema
	- Custom
		You can customize the EQ settings in EQ on the **LG XBOOM** app. (Initlal setting for EQ is Sound Boost.)
		- Sound Boost : Provide high-output sound optimized for listening to music.
		- Cinema : Experience sound with Magnificent and 3D similar to a movie theater.
		- Custom :
		  - You can modify the sound field EQ specially tuned for gaming to suit your specific games and tastes.
		  - You can save a file or use a saved file on the **LG XBOOM** app.

FPS RTS EQ	FPS+ Custom	You can enjoy FPS and Custom at the same time. Custom can be adjusted to the desired level on the **LG XBOOM** app.
FPS RTS EQ	RTS+ Custom	You can enjoy RTS and Custom at the same time. Custom can be adjusted to the desired level on the **LG XBOOM** app.

Note

- You can use the optimized EQ function by updating the product S/W through the **LG XBOOM** App.
- In Sound Boost, Cinema function, the FPS function and RTS function cannot be used at the same time.
- Optimized, high-quality sounds are produced through fine tuning. You may feel slight differences in sound in different sound effect modes depending on the sound source.
- Custom EQ set is applied differently to the Speaker mode and Headset mode. Please set the Custom EQ separately for each Speaker and Headset mode.
- When sharing a edited Custom EQ on the **LG XBOOM** App, some message apps cannot be used. It is recommended to share by e-mail.
- You can use the EQ edited on the Sound Blaster X G6 through the import function of the **LG XBOOM** App.

Setting Sound Effects with Headset or Earphones

1. Plug in the headset or earphones wire to connect it to the speaker.
2. Press the **Headset** button to activate the Headset mode.

3. Use the **EQ** button to select desired sound effects.

Sound Effect Settings

LED (○ Off / ● On)	Function	Description
	Headset	It is an output state in which the sound effect is not applied.

	EQ
	- DTS Headphone: X
	- Custom
		You can customize the EQ settings in EQ on the **LG XBOOM** app. (On the headset mode, initlal setting for EQ is DTS Headphone : X.)
		- DTS Headphone: X : Enjoy the sound of games or AR/VR in true immersive 3D with a headset or earphones.
		- Custom :
		  - You can modify the sound field EQ specially tuned for gaming to suit your specific games and tastes.
		  - You can save a file or use a saved file on the **LG XBOOM** app.

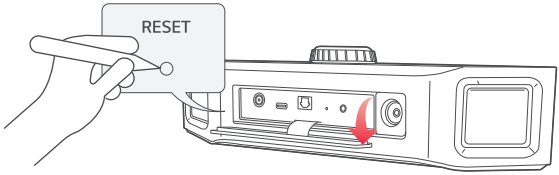
Note

- You can use the optimized EQ function by updating the product S/W through the **LG XBOOM** App.
- For EQ of Headset mode, the sound effects button on the top of the product may be different depending on the product S/W version.
  - After product S/W update, you can use the DTS Headphone: X or Custom EQ with the EQ button while the **Headset** button is On. FPS or RTS cannot be selected in Headset mode.
- Optimized, high-quality sounds are produced through fine tuning. You may feel slight differences in sound in different sound effect modes depending on the sound source.
- Custom EQ set is applied differently to the Speaker mode and Headset mode. Please set the Custom EQ separately for each Speaker and Headset mode.
- When sharing a edited Custom EQ on the **LG XBOOM** App, some message apps cannot be used. It is recommended to share by e-mail.
- You can use the EQ edited on the Sound Blaster X G6 through the import function of the **LG XBOOM** App.

Resetting the Speaker

You can reset the speaker when it operates improperly.

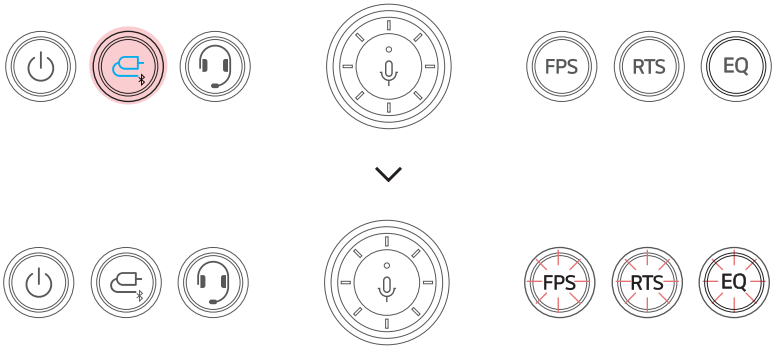
1. Open the back cover of the speaker and use a sharp object to press the **RESET** button to power off the speaker.
2. Turn on by pressing the **Power** button.



Resetting Bluetooth

Resetting **Bluetooth** initializes all the **Bluetooth** and speaker connections as well as the user settings.

1. Press and hold the **Function** button on the speaker for 7 seconds. The FPS, RTS, EQ will blink four times.



2. Connect the smart device to the speaker via **Bluetooth**. (→ See "Connecting to Bluetooth" on page 15.)

Using Auto Power Off

If there is no playback or button input for 15 minutes, the product turns off automatically. You can enable or disable the Auto Power Off function as follows.

Function	How to Use
Enable	Press and hold the **FPS** FPS button and **EQ** EQ at the same time for 2 seconds. • The function LED will blink five times.
Disable	Press and hold the **RTS** RTS button and **EQ** EQ at the same time for 2 seconds. • The function LED will blink five times.

Note

- You can enable or disable this function on the **LG XBOOM** app.
- If this function is disabled, the speaker turns off only when the **Power** button is pressed or the battery is discharged.

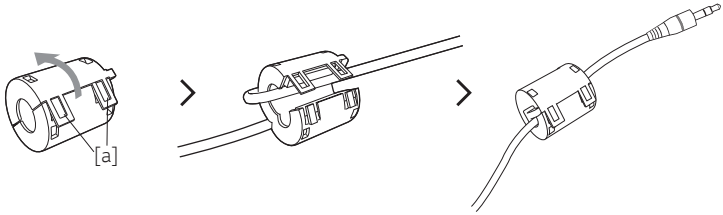
Attaching the ferrite core (optional)

A ferrite core may not be provided depending on national standards.

Attaching the ferrite core to a headset's wire

Attach the ferrite core to a wire reduce radio noise.

1. Pull Part [a] to open the ferrite core.
2. Wind the headset's wire once around the ferrite core.
3. Close the ferrite core until you hear a click.



Safety Precautions

Safety and Regulatory

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

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.

CAUTION:

- Do not use high voltage products around this product. (ex. Electrical swatter) This product may malfunction due to electrical shock.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 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.
- 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 concerning the Power Cord

The Power Plug is the disconnecting device. In case of an emergency, the Power Plug must remain readily accessible.

Check the specification page of this owner's manual to be certain of the current requirements.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your device, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the device, and have the cord replaced with an exact replacement part by an authorized service center.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the device.

For models using an adapter

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.

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.

For models using a battery

This device is equipped with a portable battery or accumulator.

CAUTION: Risk of fire or explosion if the battery is replaced by an incorrect type.

For models using a built-in battery

Do not store or transport at pressures lower than 11.6 kPa (0.116 bar) and at above 15,000 m (9.32 miles) altitude.

- replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; and
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Symbols			
~	Alternating current (AC).	⏻	Standby power state.
⎓	Direct current (DC).	I	The power is turned on.
⧈	This is a class II equipment.	ϟ	Danger voltage.

Before Reporting Product Malfunction

Troubleshooting

If you experience the following issues while using the product, please perform several checks, as they may not be malfunctions.

Symptom	Cause and Solution
Power is not supplied.	• The battery is discharged. Recharge the battery. • Connect the speaker to the charging adapter.
There is no sound or the sound is distorted.	• The volume of the speaker or the smart device may be set to the minimum. Adjust the volume on the speaker or the smart device appropriately. • Turning on the volume to the maximum on the external device may result in distorted sounds. Lower the volume on the external device. • Connecting a headset or earphones to the **AUX OUT** terminal may result in a loud sound. Connect a headset or earphones to the 🎧 terminal. • When connecting a device via a USB cable is no sound, contact your device manufacturer.
Bluetooth connection failed.	• Turn off the **Bluetooth** setting and on again on the **Bluetooth** device. • Check if the **Bluetooth** setting is enabled. • Make sure that there is no obstacle between the speaker and the **Bluetooth** device. • **Bluetooth** pairing may fail depending on the **Bluetooth** device type and the surrounding environment.
Voice chat does not work.	• There is an echo-like howling. - Check if the PC's built-in microphone or another microphone connected is incorrectly set as a speaker on the voice chat program or device manager. - Howling may occur if the users of voice chat are within a close distance. It is recommended to use the speaker in a separate space. • The voice from the other end sounds unclear. - Check the output volume on the PC. - Check if the speaker is normally recognized by the PC or the voice chat program. - If the other person's voice sounds too small, adjust the volume from the other end of line on the voice chat program appropriately. - The game sound may be too loud and muffle the other person's voice. Adjust the background sound and sound effect volumes in the game settings appropriately. • There is a time delay in communication. - Check the Wi-Fi signal strength and the network status. - Check the CPU usage on the PC and turn off all the programs running unnecessarily.

The device does not operate normally.	• Battery discharge may cause the **Bluetooth** information to be deleted. If the speaker's power supply is blocked, previous settings may not be saved. • Use this product in a place where the temperature and humidity are not too high or low. If the problem continues, contact LG Electronics' Customer Service Center. • FPS and EQ LEDs blink when the speaker malfunctions due to an abnormality. Turn the speaker off and on again. • If a problem occurs while charging the battery, the power LED alternates between red and orange and charging stops. Unplug the adapter from the outlet.
The above solutions do not work.	• Use a sharp object such as a pin to push the **RESET** RESET button. (→ See "Resetting the Speaker" on page 29.)

Appendix

Specifications

General	
Power Supply	19 V ⎓ 2.1 A (AC Adapter) Built-in rechargeable battery
Power consumption	Refer to the main label.
AC adapter	• Model: ADS-45SN-19-2 19040G • Manufacturer: SHENZHEN HONOR ELECTRONIC CO.,LTD • Input: 100 - 240 V ~ 50/60 Hz • Output: 19 V ⎓ 2.1 A
Dimensions (W x H x D)	Approx. 376 mm x 86 mm x 108 mm (14.80 inch x 3.39 inch x 4.25 inch)
Temperature	5 °C - 35 °C (41 °F to 95 °F)
Humidity	5 % - 60 % RH

Input/Output	
AUX OUT	2 Vrms (3.5 mm stereo terminal) × 1
Headset	2 Vrms (3.5 mm stereo terminal) × 1
USB	5 V (Type C, USB terminal) × 1
Optical digital audio input	3.0 V (p-p), (optical audio connection terminal) × 1

Battery	
Battery capacity	2600 mAh
Operating time	About 5 hours (Based on a continuous use with the volume level at 50%) Operation time may vary depending on the battery or operation status.
Charging time	3.5 hours or lower Charging time may vary depending on the battery or operation status.

- Design and specifications are subject to change without notice.

Registered Trademarks and Licenses

All trademarks and trade names are the property of their respective owners.

Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation. Manufactured under license from Dolby Laboratories. Confidential unpublished works. Copyright 2012-2019 Dolby Laboratories. All rights reserved.

DTS ® for Headphones.

For DTS patents, see http://patents.dts.com. Manufactured under license from DTS,Inc. (for companies headquartered in the U.S./Japan/Taiwan) or under license from DTS Licensing Limited (for all other companies). DTS, and the DTS logo are registered trademarks or trademarks of DTS, Inc. in the United States and other countries. © 2021 DTS, Inc. ALL RIGHTS RESERVED.

The **Bluetooth®** word mark and logos are registered trademarks owned by the **Bluetooth** SIG, Inc. and any use of such marks by LG Electronics is under license.

Other trademarks and trade names are those of their respective owners.

"Made for iPhone," and "Made for iPod" mean that an electronic accessory has been designed to connect specifically to iPhone, or iPod, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone or iPod may affect wireless performance.

Handling the Product

When shipping the Product

Please save the original shipping carton and packing materials. If you need to ship the product, for maximum protection, re-pack the product as it was originally packed at the factory.

Keeping the exterior surfaces clean

- Do not use volatile liquids such as insecticide spray near the product.
- Wiping with strong pressure may damage the surface.
- Do not leave rubber or plastic products in contact with the product for a long period of time.

Cleaning the product

To clean the product, 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, benzine, or thinner, as these might damage the surface of the product.

LG

Life's Good