OWNER'S MANUAL

High Power Multimedia Receiver

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

Model

MR11 (MR11, S94P2-F, S94P2-S)

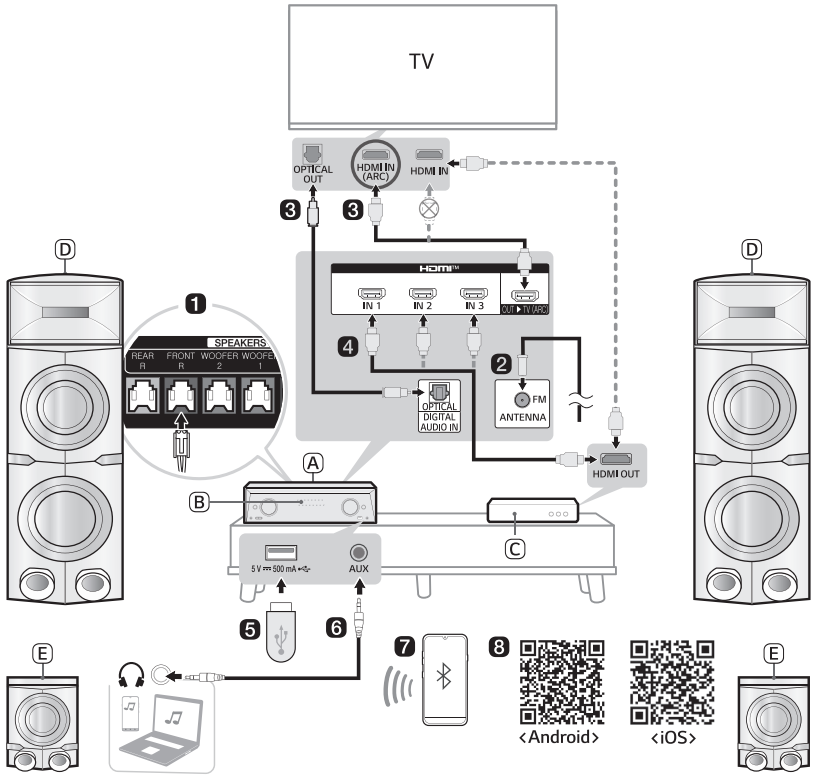
2310_Rev01

www.lg.com
Copyright © 2023-2025 LG Electronics Inc. All Rights Reserved.

High Power Multimedia Receiver Quick Guide

Installing and using the Product

1 Connecting the receiver with speakers (→ See “Connecting the speakers” on page 7.)



(A) Receiver
(B) Remote Control Receiver / Status Display
(C) External Device - (Blu-ray player, game console, etc.)
(D) Front speaker with built in subwoofer
(E) Surround (Rear) speaker

❷ Connecting the supplied FM antenna (→ See "Connecting Antenna to the receiver" on page 31.)

❸ Connecting the receiver to your TV via an optical cable or an HDMI cable. (→ See "Connecting with an Optical Cable", "Connecting with an HDMI Cable" on page 23, 20.)

1. Press the **Power** button to turn on the receiver.
2. Press the **Function** button repeatedly until "**OPT/HDMI ARC**" appears on the status display.
3. On your TV's settings, set the output speaker to [HDMI ARC], [Optical], or [External Speaker].
4. When the TV is properly connected to the product, "**OPTICAL**", "**ARC**" will appear on the status display.

❹ If you are using an external device (ex. Blu-ray player, game console, etc.), connect it to the receiver via an HDMI cable. (→ See "Connecting with an HDMI Cable" on page 25.)

❺ Playing Music from the USB (→ See "Connecting to a USB Storage Device" on page 45.)

1. Press the **Power** button to turn on the receiver.
2. Plug the USB storage device into the USB terminal.
3. Press the **Function** button repeatedly until "**USB**" appears on the status display.
4. Press the **Play/Pause** button to enjoy the music.

❻ Connecting a Portable Device (→ See "AUX (Portable Input) Connection" on page 30.)

1. Press the **Power** button to turn on the receiver.
2. Connect the external device to the AUX terminal via a 3.5 mm stereo cable. Product will automatically recognised when connecting a stereo cable. "**AUX**" will appear on the status display.
3. Turn the external device on and start playing.

7 Connecting the product to your smartphone via Bluetooth (→ See “Connecting via Bluetooth” on page 42.)

1. Press the **Power** button to turn on the receiver.
2. Tap the **Settings** button on your smartphone and select **Bluetooth**. Turn on the **Bluetooth** function. (**Off** > **On**)
3. Press the **Bluetooth pair** button on the remote control. After a moment, you will see “**BT READY**” on the status display.
4. Find and tap the product on your smartphone. The product appears as “LG-MR11(XX).”
5. When the product is connected to your smartphone via **Bluetooth**, you can see the status display change from “**PAIRED**” → “**Connected Bluetooth device name**” → “**BT**”.

8 Connecting to the LG XBOOM app (→ See “Installing app” on page 53.)

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.

Table of Contents

High Power Multimedia Receiver Quick Guide

2 Installing and using the Product

Installation

6 Setting up the speakers
7 Connecting the Product

Exploring the Product

12 Front
14 Back
15 Exploring Remote Control

Connecting to the TV

20 Connecting with an HDMI Cable
22 Connecting via Bluetooth
23 Connecting with an Optical Cable

Connecting to an External Device

25 Connecting with an HDMI Cable
29 Connecting with an Optical Cable
30 AUX (Portable Input) Connection

Radio Operations

31 Connecting Antenna to the receiver
32 Listening to the radio
33 Presetting the Radio Stations

SETTINGS menu

35 Settings and adjustments using the SETTINGS menu

Using the Product as an Audio System

42 Connecting via Bluetooth
45 Connecting to a USB Storage Device
48 Recording to USB
51 Deleting a file/folder or format

Connecting to the LG XBOOM App

53 Installing app

Safety Precautions

55 Safety and Regulatory
57 Prevention of product misuse

Before Reporting Product Malfunction

61 Troubleshooting

Appendix

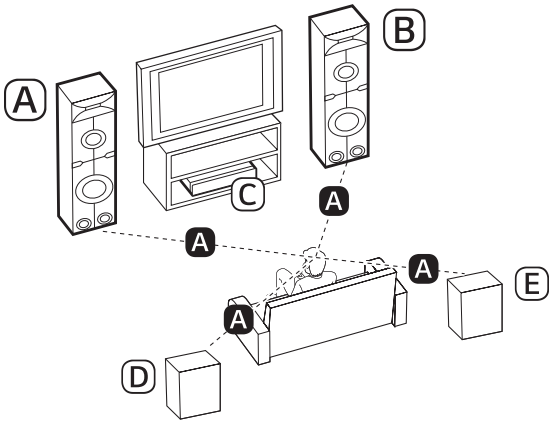
63 Specifications
65 Registered Trademarks and Licenses
66 Handling the Product

Installation

Setting up the speakers

The following illustration shows an example of positioning the speakers. Note that the illustrations in these instructions differ from the actual unit for explanation purposes.

For the best possible surround sound, all the speakers other than the subwoofer should be placed at the same distance from the listening position (A).



Note

- Speaker positions are as follows.

(A) Front speaker with built in subwoofer (L)

(B) Front speaker with built in subwoofer (R)

(C) Receiver

(D) Surround (Rear) speaker (L)

(E) Surround (Rear) speaker (R)

- Do not stack the speakers and be careful that the speaker should not fall down. Otherwise it may result in the speaker malfunction and causing personal injury and/or property damage.
- Make sure to install the speaker with other people in order to prevent it from falling and causing injuries to the installer.
- Please ensure there are no obstacles between the receiver and the speakers.

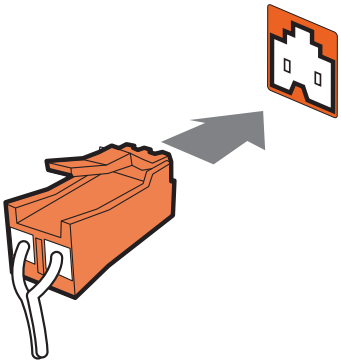
Connecting the Product

Please make sure to disconnect the AC power cord before making any connection between the receiver and any other device.

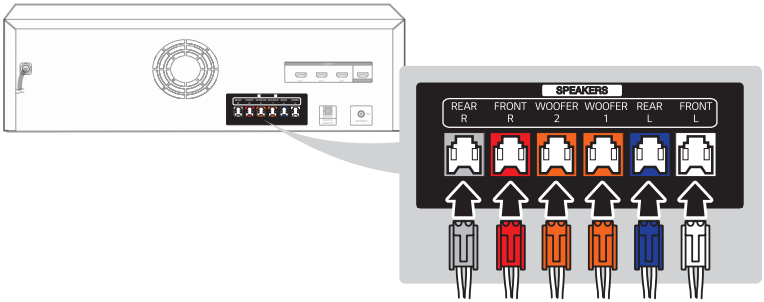
Connecting the speakers

To connect the speakers to the receiver, insert the wires in the following order.

1. Connect a speaker cable plugs to the receiver. When connecting a speaker cable plugs to the receiver, insert the connector until it clicks.

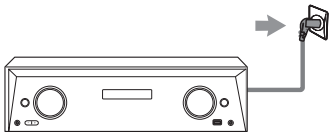


2. Match each speaker cable plugs to the same coloured connection terminal on the rear of the receiver.



Colour	Speaker
Grey	REAR R
Red	FRONT R
Orange	WOOFER R
Orange	WOOFER L
Blue	REAR L
White	FRONT L

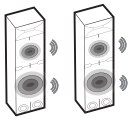
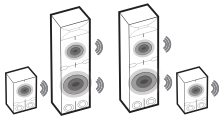
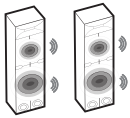
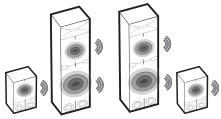
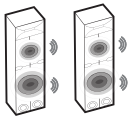
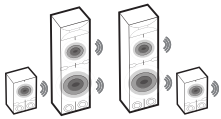
3 Plug the power cable into an outlet.

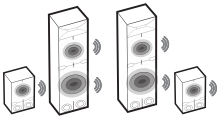
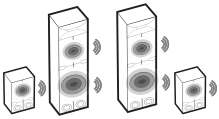
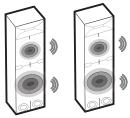
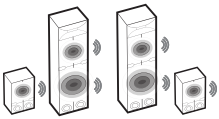


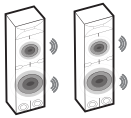
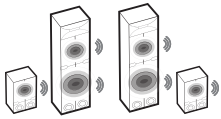
Note

- Do not try to lift the speaker alone. It needs two persons to lift the speaker. Otherwise it may result in the speaker malfunction and cause personal injury and/or property damage.
- Check the volume level before playing music to prevent infirm, child, and pregnant women from being shocked by the sudden and loud sound from the unit.
- Do not use the product in a limited space. It may damage a person's hearing. It is recommended to use it in a wide space.
- The speakers contain magnet parts, so colour irregularity may occur on the TV screen or PC monitor screen. Please use the speakers far away from either TV screen or PC monitor.
- Connect the product to the speakers and cables provided at the time of product purchase.
  - If you connect the product to speakers or cables other than those provided at the time of product purchase, there can be a deterioration of sound quality or a speaker malfunction.
- When you connect speakers to the product, connect only one speaker to the output port that fits the speaker.
  - If you connect multiple speakers to one output port, it may cause a product or speaker malfunction.

Speaker sound based on input channels

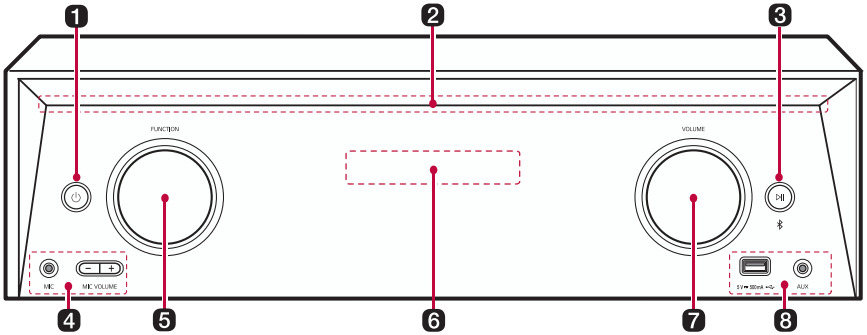
Sound Effects	
Input	**Output**
AI SOUND PRO Sound customised with artificial intelligence	
2.0 channels	
5.1 channels or more	
CLEAR VOICE Voice sound clear, improving the quality of voice sound	
2.0 channels	
5.1 channels or more	
STANDARD You can enjoy optimised sound.	
2.0 channels	
5.1 channels or more	

Sound Effects	
Input	**Output**
BASS BLAST (BASS BLAST+) Sound with reinforced bass	
2.0 channels	
5.1 channels or more	
FOOTBALL Realistic sound like in a stadium	
2.0 channels	
5.1 channels or more	
CINEMA Cinematic 3D sound	
2.0 channels	
5.1 channels or more	
GAME Optimised sound for game	
2.0 channels	
5.1 channels or more	

Sound Effects	
Input	**Output**
MUSIC You can enjoy optimised sound.	
2.0 channels	
5.1 channels or more	

Exploring the Product

Front



1 **Power**

This turns the product on/off.

2 **LIGHTING**

Enjoy a light on the front of the receiver..

3 **Play/Pause**

Starts or pauses playback

Press the button to select Mono/Stereo in FM mode.

Bluetooth pair

Press and hold the button for 3 seconds or longer.

It allows you to pair your **Bluetooth** device such as a smartphone to this product for three minutes. (→ See "Connecting via Bluetooth" on page 42.)

4 **MIC**

Connect a microphone to the MIC jack.

MIC Volume

This adjusts the Microphone sound volume with levels 0 to 15.

5 **Function**

Turns the knob to the right or left repeatedly to select the desired function or input mode.

- OPT/HDMI ARC: Connects the product to a TV that supports an optical cable, ARC or LG Sound Sync
- BT: Connects the product via **Bluetooth**.
- FM: You can listen to FM radio.
- USB: Connects the product to a USB storage device.
- AUX: Connects a portable device (MP3 player, etc).
- HDMI1/2/3: Connects the product to an HDMI input port.

6 **Status display**

Options such as input mode and volume are displayed in text.

- If there is no active input for 15 seconds, the status display will automatically dim. When you press the button, the status display will light up again. You can change the display setting.(→ See "DISPLAY menu" on page 39.)

Remote Control Receiver

- This receives wireless signals from the remote control.

7 **VOLUME (Volume knob)** ⊖⊕

Turns the knob to the right or left repeatedly to adjusts the speaker volume with levels 0 to 100.

8 **USB port**

Plug in a USB storage device to play music with the product.

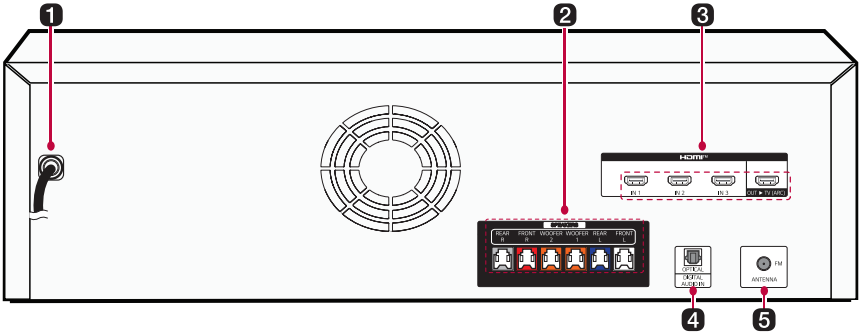
AUX

Connects a portable device (MP3 player, etc) to AUX connector.

Note

- If there is no playback or button input for 15 minutes, the product turns off automatically.

Back



1 **Power cord**

Plug the power cord into an outlet.

2 **SPEAKERS (Speaker connectors)**

Connects the speaker cables.

3 **HDMI™ IN1 / IN2 / IN3**

Plug in an HDMI cable to connect an external device to the product.

HDMI™ OUT ► TV (ARC)

Plug in an HDMI cable to connect the TV to the product.

4 **OPTICAL (DIGITAL AUDIO IN)**

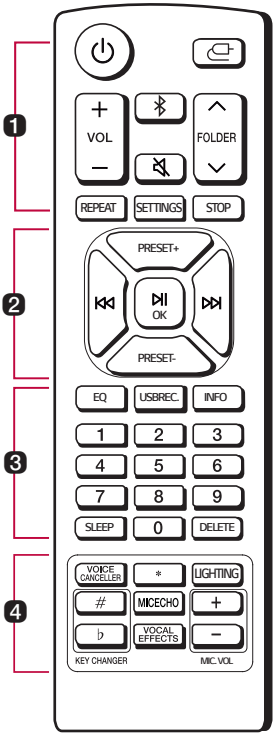
Plug in an optical cable to connect the TV to the product.

5 **FM ANTENNA**

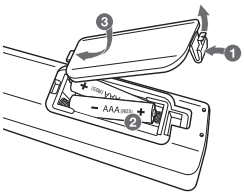
Connect the supplied FM antenna.

Exploring Remote Control

You can use the remote to control all functions of the product, from turning the power on/off to enabling cinematic sound.



Replacement of Battery



Use AAA 1.5V batteries. Replace the two batteries by inserting them into the remote control in accordance with the directions indicated.

(1) Open the battery cover on the back of the remote control.

(2) Insert the batteries with the + and – ends corresponding to the markings.

(3) Close the battery cover.

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

1 **Power**

Turns the product on/off.

Function

Press the button repeatedly to select the desired input mode or function.

- OPT/HDMI ARC: Connects the product to a TV that supports an optical cable, ARC or LG Sound Sync.
- BT: Connects the product via **Bluetooth**.
- FM: You can listen to FM radio.
- USB: Connects the product to a USB storage device.
- AUX: Connects a portable device (MP3 player, etc).
- HDMI1/2/3: Connects the product to an HDMI input port.

VOL (Volume)

Adjusts the sound volume.

Bluetooth pair

It allows you to pair your **Bluetooth** device such as a smartphone to this product for three minutes. (→ See "Connecting via Bluetooth" on page 42.)

Mute

Mutes the sound. To cancel it, press on the remote control again or change the volume level.

FOLDER

Selects the USB folder.

REPEAT

In USB mode, listens to your files repeatedly or randomly.

In USB mode, press the button on the remote control repeatedly. Repeat/shuffle playback operates as follows.

- ONE: Plays a same song repeatedly.
- FOLDER: Plays songs in a folder repeatedly.
- ALL: Plays all the songs repeatedly.
- SHUFFLE: Plays all the songs once randomly, and stops the playback.
- OFF: Plays songs in order and stops the playback.

SETTINGS

Displays or exits the SETTINGS menu. (→ See "Settings and adjustments using the SETTINGS menu" on page 35.)

STOP

- Stops playback.
- The product records the point where you pressed. If you press twice, the speaker will clear the stopped point.
- Cancels DELETE function.

2 **Skip/Search** ⏮ ⏭

- Moving to the next music: Press the ⏭ button once.
- Moving to the previous music: Press the ⏮ button twice quickly.
- While playing a file on a USB storage device, press and hold the **Skip/Search** ⏮ ⏭ button. The search begins. At this time, if you release your hand from the desired part, it will play from that part.
- Tunes in the desired radio station.
- Selects an option in the SETTINGS menu. (→ See "Settings and adjustments using the SETTINGS menu" on page 35.)

PRESET ⊕ ⊖

- Chooses a preset number for a radio station. (→ See "Presetting the Radio Stations" on page 33.)
- Selects an option in the SETTINGS menu. (→ See "Settings and adjustments using the SETTINGS menu" on page 35.)

OK (Play/Pause) ⏯

- Starts or pauses playback.
- Press the button to preset the radio stations in FM mode.
- Press and hold the button to select Mono/ Stereo in FM mode.
- Confirms the setting.

3 EQ

Press the button to select the desired sound field.

- AI SOUND PRO: Artificial intelligence selects the optimal sound settings to suit your content.
- CLEAR VOICE: Voice sound clear, improving the quality of voice sound.
- STANDARD: You can enjoy optimised sound.
- BASS BLAST (BASS BLAST+): Bass sounds are enhanced.
- FOOTBALL: Realistic sound like in a stadium.
- CINEMA: Play content with 3D sound similar to a movie theater.
- GAME: Optimised sound for game.
- MUSIC: You can enjoy better sound optimised for music.

USBREC. (Recording)

USB direct recording. (→ See "Recording to USB" on page 48.)

INFO

View the connected input source or **Bluetooth** information.

- BT: Connected **Bluetooth** device name.
- OPT/ARC/HDMI1/HDMI2/HDMI3: Current sound source.
- USB: Current sound file name.
- USB Recording: Current recording progress time.

0 to 9 numerical buttons

Selects numbered files or preset number.

SLEEP

Sets dimmer or the system to turn off automatically at a specified time.

- Press the button repeatedly to select delay time between 10 and 180 minutes. After the delay time, the unit will be turned off. To cancel the sleep function, press the button repeatedly until "OFF" appears.
- You can check the remaining time before the unit is turned off. Press the button to check or change the remaining time.

DELETE

- Deletes MP3/WMA files. (USB only). (→ See "Deleting a file/folder or format" on page 51.)
- Deletes all the saved stations.

4 **VOICE CANCELLER**

You can reduce the vocal tones during music playback in USB and **Bluetooth** mode.

*****

This button is not available.

LIGHTING

Turns the lighting on or off on the front of the receiver.

KEY CHANGER

Changes the key to suit your vocal range in USB and **Bluetooth** mode.

MICECHO

Press the button to select the desired ECHO mode when the microphone is connected.

VOCAL EFFECTS

Selects various vocal effects mode.

MIC. VOL (Volume)

This adjusts the microphone sound volume with levels 0 to 15.

Note

- Do not look directly at the light emitting part when the **LIGHTING** is turned on.

How to deactivate the wireless network connection(s).

Press and hold the **Power** ⏻ button for 3 seconds or longer to turn off the product.

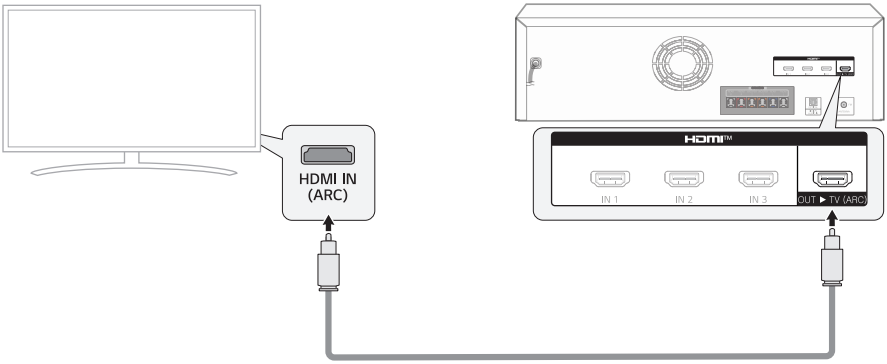
Connecting to the TV

Connecting with an HDMI Cable

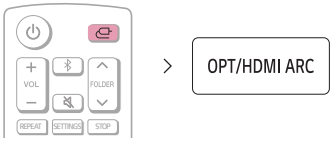
You can transmit TV audio to the product by connecting the TV to the product with an HDMI cable. Add a variety of 3D effects to the original audio to fill the room with a deep, rich sound.

Watching TV after connecting with an HDMI cable

1. Using the HDMI cable, connect the **HDMI™ OUT ▶ TV (ARC)** terminal on the back of the receiver to the **HDMI IN (ARC)** terminal on the TV as shown in the picture.



2. Press the **Function** button repeatedly until "**OPT/HDMI ARC**" appears on the status display.



3. Press the **Settings** button on the TV remote control to enter the [Speaker] menu and set the output speaker to [HDMI ARC]. Settings and menu items may vary depending on the TV manufacturer.
4. When the TV is properly connected to the product, "**ARC**" will appear on the status display.

Note

- Make sure that your TV supports the ARC function before you press the Setting button on the TV remote control and turn on ARC. For more information on how to set the function, refer to the TV user manual as it may differ depending on the TV.
- If it does not switch to ARC function, make sure that SIMPLINK is turned on in the settings of the TV.
- Use a certified cable with the HDMI logo.

SIMPLINK

- SIMPLINK refers to the HDMI-CEC function that allows you to use a single TV remote control to easily operate an audio device or player connected to an LG TV via HDMI.
  - Functions controllable with a SIMPLINK-compatible LG TV remote control: Power on/off, volume control, mute on/off, etc.
- For more information on how to set up SIMPLINK, consult your LG TV's user manual.

Note

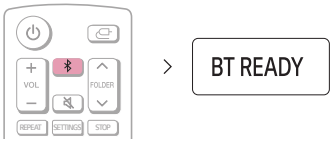
- The SIMPLINK function may not work properly depending on the status of the product or other connected devices.
  - HDMI-CEC features by TV manufacturer: LG SIMPLINK, Sony BRAVIA Sync/Link, Philips EasyLink, Samsung Anynet+, etc.

Connecting via Bluetooth

Bluetooth is a technology that wirelessly connects electronic products around you. Connect the product to a TV via **Bluetooth** and enjoy your TV audio in high quality.

Watching TV after connecting it wirelessly

1. Press the **Bluetooth pair** button on the remote control. After a moment, "**BT READY**" appears on the status display.



2. Press the **Settings** button on the TV remote control and enter the [Speaker] menu to set the output speaker to [**Bluetooth**].
3. Find and tap "LG-MR11(XX)".
4. When the product is connected to the TV via **Bluetooth**, you can see the status display change from "**PAIRED**" (Connected) → "**Connected TV name**" → "**BT**" (Ready to use).

Note

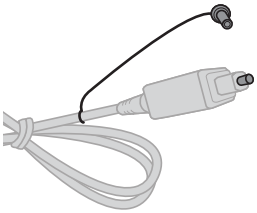
- For **Bluetooth** devices, characters that cannot be displayed (ex. Korean Hangul) are shown as '-' on the product status display.
- Press the **INFO** button on the remote control to check the name of the connected **Bluetooth** device. You will see the name of the connected **Bluetooth** device appear on the status display.

Connecting with an Optical Cable

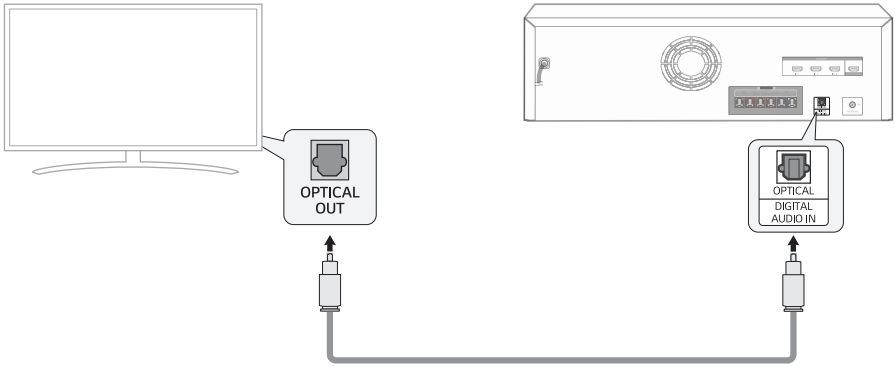
Transmit your TV's audio to the product by connecting it to the TV with an optical cable. You can add a variety of 3D effects to the original audio to fill the room with a deep, rich sound.

Watching TV after connecting with an optical cable

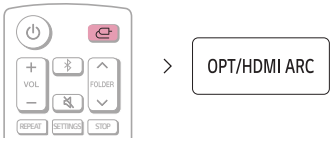
1 If the digital cable terminal has a cover, first remove the covers from both ends.



2 Using an optical cable, connect the **OPTICAL (DIGITAL AUDIO IN)** terminal on the back of the receiver to the **Optical Digital Output (OPTICAL OUT)** terminal on the TV as shown in the picture.



3 Press the **Function** button repeatedly until "**OPT/HDMI ARC**" appears on the status display.



4 Press the **Settings** button on the TV remote control to enter the [Speaker] menu and set the output speaker to [Optical] or [External Speaker]. Settings and menu items may vary depending on the TV manufacturer.

Note

- If the optical input signal and the ARC signal attempt to connect at the same time, the ARC signal will take priority.
- If it does not switch to ARC function, make sure that SIMPLINK is turned on in the settings of the TV.

When you use an LG TV (LG Sound Sync)

You can adjust the volume with the LG TV remote control if the TV is connected to the product with an optical cable. You can only do so on a TV that supports the LG TV Sound Sync function. Check your TV's user manual to see if your TV is supported.

Functions controllable with an LG TV remote control

Volume, mute on/off

Note

- When the TV is properly connected to the product, "**LGOPT**" will appear on the status display.
- When using the product with an LG TV remote control, the volume and mute status set on the TV will automatically be applied to the product.
- You can still use the product's remote control even after connecting it to an LG TV.
- To use LG Sound Sync, you may have to change the sound setting of your TV. It may vary depending on the TV.

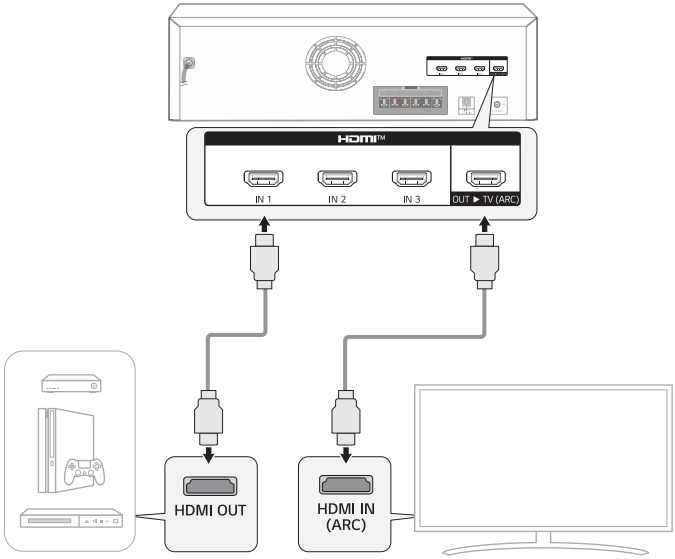
Connecting to an External Device

Connecting with an HDMI Cable

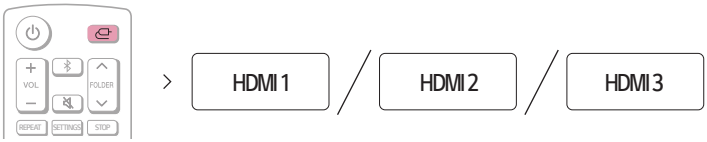
Connect the TV and external device (game console, DVD player, etc.) with an HDMI cable and enjoy a deep and rich sound.

Connecting an external device via HDMI Ⓐ

1. Connect an external device such as a DVD or Blu-ray player. Following the picture below, connect the **HDMI OUT** terminal of the device to the **HDMI™ IN1** or **IN2** or **IN3** terminal on the back of the receiver.
2. Using the HDMI cable, connect the **HDMI™ OUT ▶ TV (ARC)** terminal on the back of the receiver to the **HDMI IN (ARC)** terminal on the TV.



3 Press the **Function** button repeatedly until "**HDMI1**" or "**HDMI2**" or "**HDMI3**" appears on the status display.



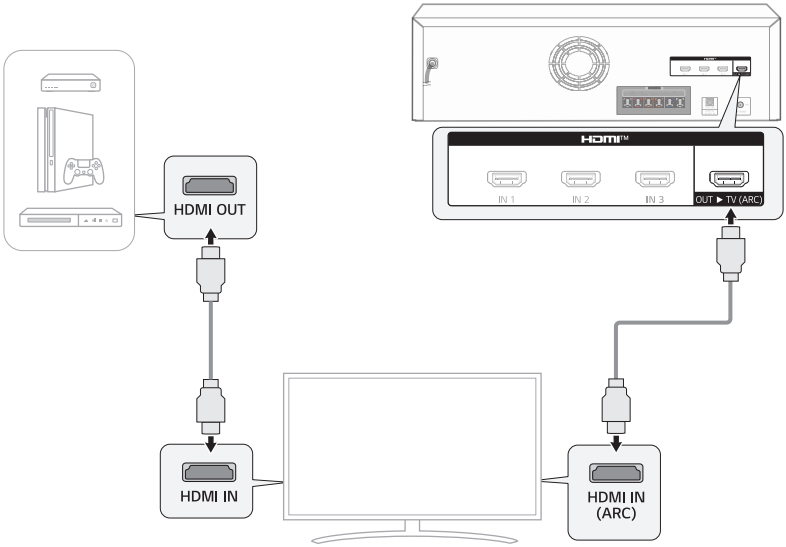
4 When the external device is properly connected to the product, you can listen to the sound of the device.

Note

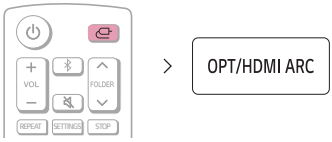
- Please check the audio output settings in the Settings menu of your external device (ex. Blu-ray player or TV). The audio output should be set to [No encoding], [Bitstream], [Auto], or [Pass through]. For more information on how to set the output, please refer to your external device's user manual.
- Use a certified cable with the HDMI logo.

Connecting an external device via HDMI Ⓑ

1. Connect an external device such as a DVD or Blu-ray player. Following the picture below, connect the **HDMI OUT** terminal of the device to the **HDMI IN** terminal of the TV.
2. Using the HDMI cable, connect the **HDMI™ OUT ► TV (ARC)** terminal on the back of the receiver to the **HDMI IN (ARC)** terminal of the TV.



3 Press the **Function** button repeatedly until "**OPT/HDMI ARC**" appears on the status display.



4 When the external device is properly connected to the product, you can listen to the sound of the device.

Note

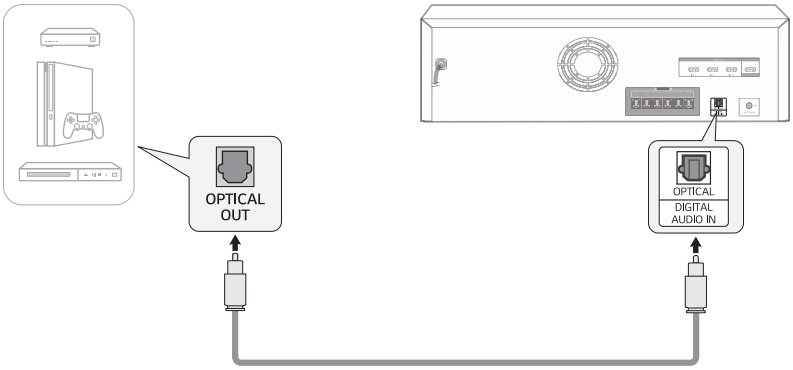
- Please check the audio output settings in the Settings menu of your external device (ex. Blu-ray player or TV). The audio output should be set to [No encoding], [Bitstream], [Auto], or [Pass through]. For more information on how to set the output, please refer to your external device's user manual.
- Use a certified cable with the HDMI logo.

Connecting with an Optical Cable

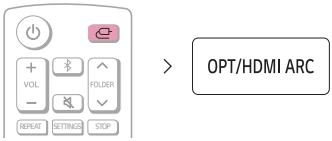
Connect the TV and external device (game console, DVD player, etc.) with an optical cable and enjoy a deep and rich sound.

Connecting an external device via optical cable

1 Use the optical cable to connect the **OPTICAL (DIGITAL AUDIO IN)** terminal on the back of the receiver to the **OPTICAL OUT** terminal of your external device (ex. TV, Blu-ray player) as shown in the picture.



2 Press the **Function** button repeatedly until "**OPT/HDMI ARC**" appears on the status display.



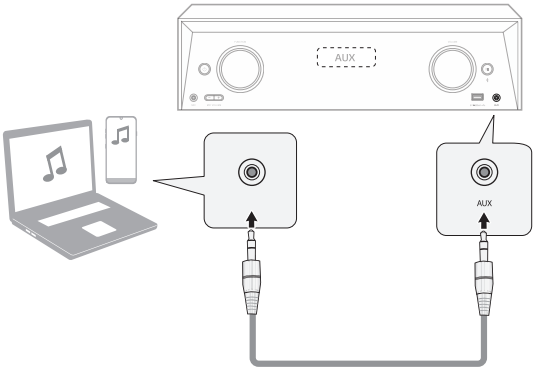
3 When the external device is properly connected to the product, "**OPTICAL**" will appear on the status display.

AUX (Portable Input) Connection

This receiver can be used to play the music from portable device (MP3 or PMP etc.).

Connecting an external device via AUX

1. Press the **Power** button to turn on the receiver.
2. Connect the external device to the AUX terminal via a 3.5 mm stereo cable. Product will automatically recognised when connecting a stereo cable. "**AUX**" will appear on the status display.



3. Turn the external device on and start playing.

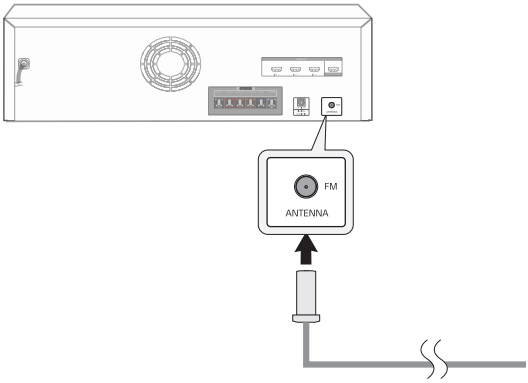
Note

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

Radio Operations

Connecting Antenna to the receiver

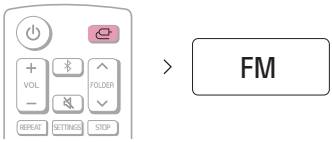
Connect the supplied FM Wire antenna to the **FM ANTENNA** connector.



Listening to the radio

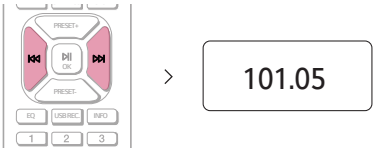
Be sure that the FM antenna is connected.

1. Press **Function** button repeatedly until "**FM**" appears in the display window. The last received station is tuned in.



---

2. Tune in the following way,
   - **Auto tuning**: Press and hold **Skip/Search** button on the remote control until the frequency indication starts to change, then release. Scanning stops when the product tunes in a station.
   - **Manual tuning**: Press **Skip/Search** button on the remote control repeatedly.



---

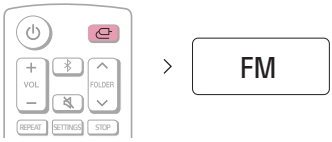
3. Adjust the volume by pressing **VOL** on the remote control or turns the **VOLUME** knob of the receiver.

Presetting the Radio Stations

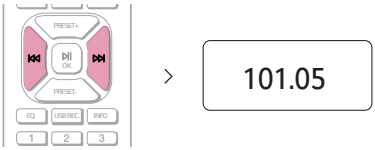
You can preset 50 stations for FM.

Before tuning, make sure to turn down the volume.

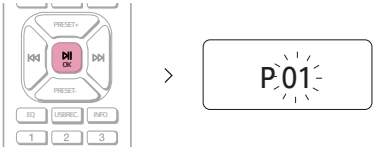
1 Press **Function** button repeatedly until "**FM**" appears in the display window.



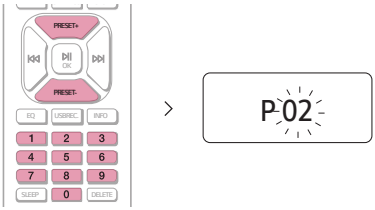
2 Select the desired frequency by pressing **Skip/Search** button on the remote control.



3 Press **OK** on the remote control. A preset number will blink in the display window.

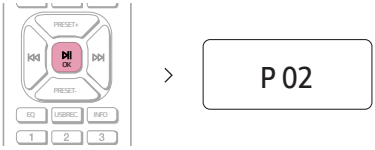


4 Press **PRESET** ⊕⊖ or **0** to **9** numerical buttons on the remote control to select the preset number you want.



---

5 Press **OK** ⏯ on the remote control. The station is stored.



---

6 Repeat steps 2 to 5 to store other stations.

7 To listen a preset station, press **PRESET** ⊕⊖ or **0** to **9** numerical buttons on the remote control.

SETTINGS menu

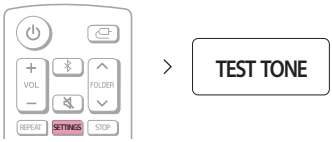
Settings and adjustments using the SETTINGS menu

By using the SETTINGS menus, you can make various adjustments to customise the unit.

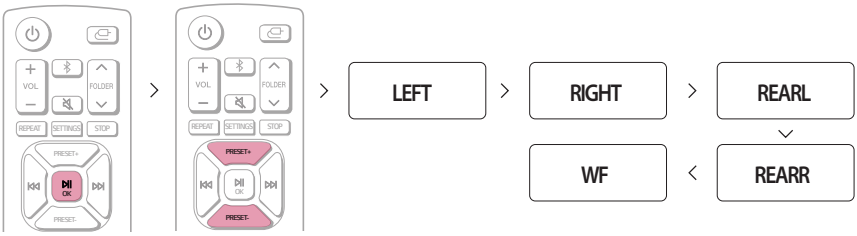
TEST TONE menu

You can check the speakers tone by listening to the test tone from your listening position.

1. Press the **SETTINGS** button on the remote control. "**TEST TONE**" appears on the status display.



2. When you press the **OK** ⏯ button on the remote control, the test tone is emitted from each speaker in sequence as follows: You can select desired speakers manually by pressing **PRESET** ⊕⊖ repeatedly.

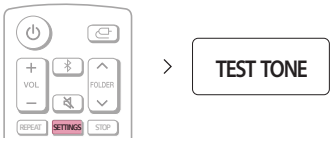


3. You can verify each speakers tone.
4. Press **SETTINGS** button to exit the setup menu.

LEVEL menu

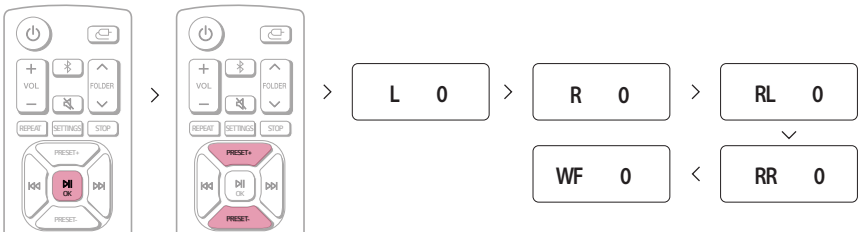
You can adjust the level of each speaker. These settings are applied to all sound fields.

1 Press the **SETTINGS** button on the remote control. "**TEST TONE**" appears on the status display.

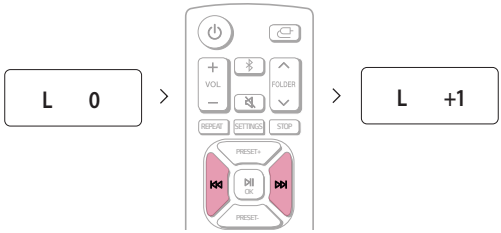


2 Press the **PRESET** ⊕⊖ button on the remote control until "**LEVEL**" appears on the status display.

3 Press the **OK** ⏯ button on the remote control. Then press the **PRESET** ⊕⊖ repeatedly until the desired speaker appears. The display changes cyclically in the display window as follows.:



4 When the desired speaker is displayed, press **Skip/Search** ⏮ ⏭ to adjust the level of each speaker.



Display	Description
L	Front left speaker (- 6 to + 6)
R	Front right speaker (- 6 to + 6)
RL	Surround(Rear) left speaker (- 6 to + 6)
RR	Surround(Rear) right speaker (- 6 to + 6)
WF	Subwoofer (- 15 to + 6)

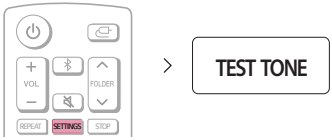
5 Repeat and adjust the sound level of the other speakers.

6 Press **SETTINGS** to exit the setup menu.

AV SYNC menu (Adjusting the audio delay)

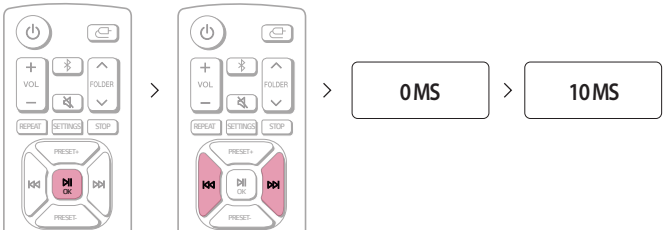
You can delay the sound output using this function when the image is slower than the sound.

1 Press the **SETTINGS** button on the remote control. "**TEST TONE**" appears on the status display.



2 Press the **PRESET** ⊕⊖ button on the remote control until "**AV SYNC**" appears on the status display.

3 Press the **OK** ⏯ button on the remote control. Then press the **Skip/Search** ⏮⏭ repeatedly to adjust the delay between sound and image. You can adjust from 0 MS to 300 MS in 10 MS steps.



4 Press **SETTINGS** to exit the setup menu.

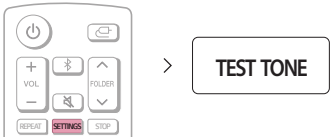
Note

- You may not be able to adjust the delay between sound and image perfectly using this function.

DISPLAY menu

You can set the status display mode.

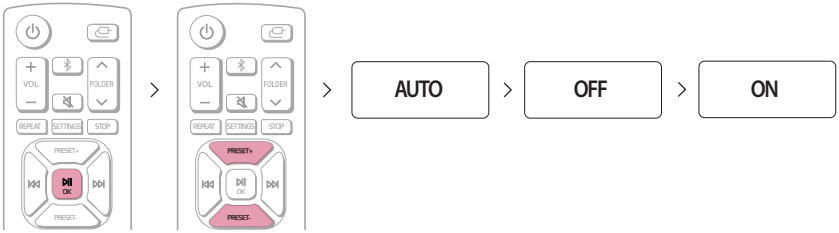
1 Press the **SETTINGS** button on the remote control. "**TEST TONE**" appears on the status display.



2 Press the **PRESET** ⊕⊖ button on the remote control until "**DISPLAY**" appears on the status display.

3 Press the **OK** ⏯ button on the remote control. Then press the **PRESET** ⊕⊖ to select DISPLAY mode.

- AUTO: Displays for 15 seconds then dims.
- OFF: Displays for 15 seconds then turns off after dims for 5 seconds.
- ON: Display continues with light up.

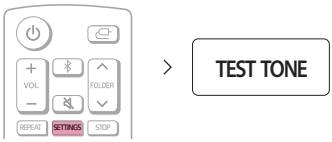


4 Press **SETTINGS** to exit the setup menu.

DOLBY DRC menu

This function allows you to listen to a movie at a lower volume without losing clarity of sound. You can compress the dynamic range of the Dolby Digital audio output.

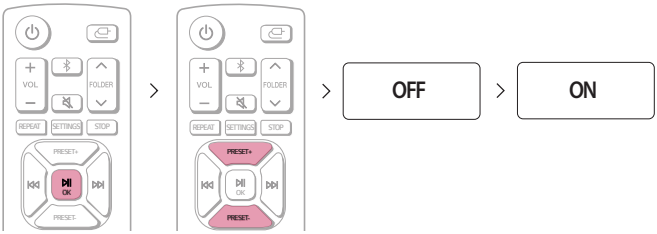
1 Press the **SETTINGS** button on the remote control. "**TEST TONE**" appears on the status display.



2 Press the **PRESET** ⊕⊖ button on the remote control until "**DOLBY DRC**" appears on the status display.

3 Press the **OK** ⏯ button on the remote control. Then press the **PRESET** ⊕⊖ to set the DRC.

- OFF: Deactivates this function.
- ON: Activates this function.



4 Press **SETTINGS** to exit the setup menu.

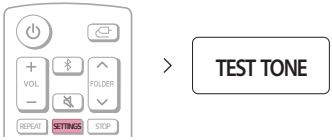
Note

- Audio dynamic range compression lets you compress the dynamic range of the soundtrack based on the dynamic range information included in the Dolby Digital signal.

RESET menu

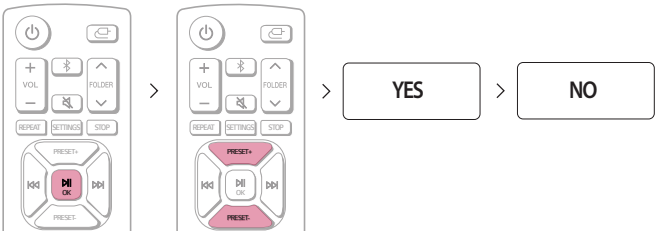
This allows you to initialise settings you have made in the **SETTINGS** menu.

1. Press the **SETTINGS** button on the remote control. "**TEST TONE**" appears on the status display.



2. Press the **PRESET** ⊕⊖ button on the remote control until "**RESET**" appears on the status display.

3. Press the **OK** ⏯ button on the remote control. Then press the **PRESET** ⊕⊖ to select "**YES**" or "**NO**".



4. Press **SETTINGS** to exit the setup menu.

Using the Product as an Audio System

Connecting via Bluetooth

You can play music files stored on a **Bluetooth** device, or run music apps to enjoy the music with this product.

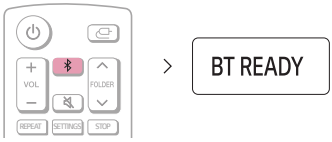
Please check the following first.

- **Bluetooth** devices to be connected to the product should meet the following specifications.
  - **Bluetooth** 5.0 technology
  - Codec: SBC, AAC
- Steps to connect the device to the product may vary depending on the **Bluetooth** device type and model. For more information on how to connect the device, please refer to your external device's user manual.

Select the [**Bluetooth**] from your smartphone's **Settings** menu.

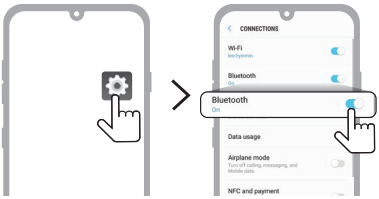
Settings menu items may vary depending on your smartphone manufacturer and model.

1. Press the **Power** button to turn on the receiver.
2. Press the **Bluetooth pair** button on the remote control. After a moment, "**BT READY**" appears on the status display.

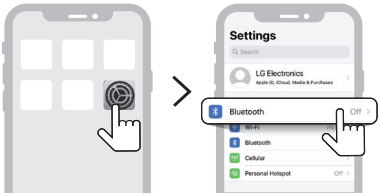


---

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



(Android Phone)



(iPhone)

---

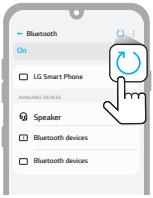
4 Turn on the **Bluetooth** function. (**Off** > **On**)

5 You will see a list of connectable devices on your smartphone. Find and tap "LG-MR11(XX)".

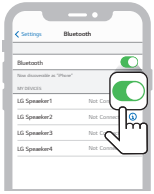
---

6 When the product is connected to the smartphone via **Bluetooth**, you will see the status display change from "**PAIRED**" (Connected) ➞ "**Connected Bluetooth device name**" ➞ "**BT**" (Ready to use).

7 If you cannot find the product "LG-MR11(XX)", tap the **Refresh** button at the top right of the screen on the Android smartphone or turn the **Bluetooth** off and turn it on again on iPhone.



(Android Phone)



(iPhone)

---

8 Run a Music app and listen to music on the smartphone.

Note

- The closer the **Bluetooth** device is to the product, the better your connection.
- If you pressed the **Bluetooth pair** button on the remote control and selected the "**BT**" option, but could not connect to the **Bluetooth** device, you will see "**BT READY**" on the status display. Check the status of the **Bluetooth** device.
- When using **Bluetooth**, you should adjust the volume level to an appropriate level.
- XX is the last 2 digits of the MAC address of the product. For example, if the MAC address is 9C:02:98:4A:F7:08, it will be displayed as "LG-MR11(08)".

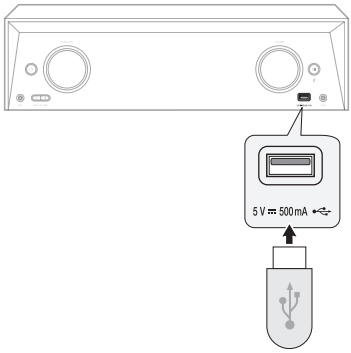
Connecting to a USB Storage Device

Enjoy high-quality sound by connecting a USB storage device containing music files to the product.

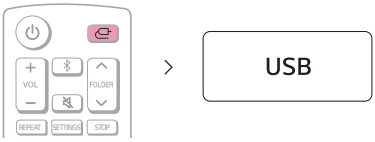
Connecting the product to a USB storage device

1 Plug the USB storage device into the **USB** port on the front of the receiver.

- The product cannot play any devices connected via a USB storage device hub or a USB storage device cable.
- The product cannot be connected to any USB storage device, USB type MP3 player, or card reader that requires a separate device drive to be installed.



2 Press the **Function** button repeatedly until "**USB**" appears on the status display.



3 When the product is properly connected to a USB storage device, the number of music files in the USB device will appear on the status display. Press the **OK (Play/Pause)** ⏯ button to enjoy the music.

Note

- It is recommended that you purchase a separate USB gender changer to make it easier to plug in and out USB storage devices.
- Purchase a USB gender changer with a USB 2.0 extension cable.
- USB devices with a large storage volume may take several minutes to browse through files.
- LG Electronics is not responsible for any data loss. Please always back up the data on your USB storage device to minimise damage caused by data loss.
- Only FAT16/FAT32/NTFS formats are supported. exFAT format is not supported.
- Only FAT16/FAT32 formats are supported during USB recording. NTFS format is not supported during USB recording.
- Only FAT16/FAT32 formats are supported deleting a file/folder or format. NTFS format is not supported deleting a file/folder or format.
- Use the USB port of this product only for playing a media file. You cannot charge external devices with the USB port.

USB storage devices supported

- MP3 player
- Flash MP3 player
- USB flash device
- USB 2.0

This product may not recognise some USB storage devices.

Playable file specifications

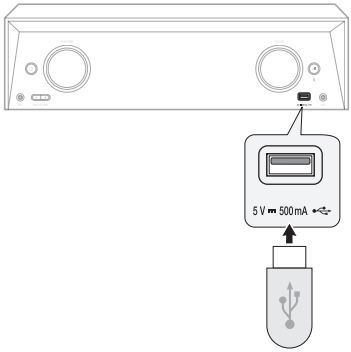
File extension	Sampling frequency / Bitrate
MP3	16 kHz - 48 kHz / 8 kbps - 320 kbps
WMA	16 kHz - 48 kHz / 5 kbps - 320 kbps

- Number of playable files: Up to 2,000
- Maximum number of directories: Up to 512
- This product cannot play files protected by DRM (Digital Rights Management).
- This product cannot play video files from a USB storage device.

Recording to USB

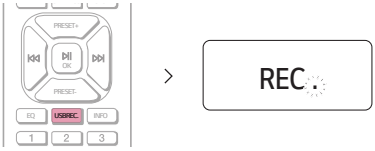
You can record music or sound source to USB device by connecting in to the port on the receiver. (Can be used only when AUX, FM function)

1 Connect the USB device to the receiver.

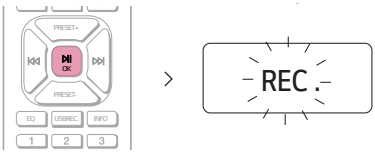


2 Press the **Function** button to select a function (AUX or FM) you want to record.

3 Start the recording by pressing **USBREC.** on the remote control. When recording in progress, "**.**" only blinks.



4 If you want to pause, press the **OK** ⏯ button on the remote control. "**REC.**" blinks.

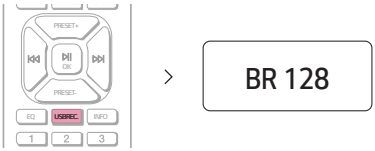


5 To stop recording, press **STOP** or **USBREC.** on the remote control. It'll be stored as follows.

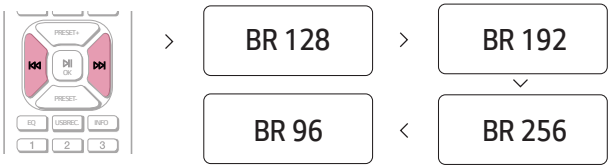
AUX	AUDIO_XXXX
FM	AUDIO_XXXX_XXX-XXFM

To select recording bit rate

1 Press and hold **USBREC.** on the remote control for 3 seconds.



2 Press **Skip/Search** ⏮ ⏭ on the remote control to select a bit rate.



3 Press **USBREC.** on the remote control to finish the setting.

Note

- The bit rate value is displayed on the status display. For example, BR 128 is means bit rate 128 Kbps.

Note

- Only FAT16/FAT32 formats are supported during USB recording. NTFS format is not supported during USB recording.
- If you press the **INFO** button during recording, the progress time will be displayed for 3 seconds.
- Do not remove the USB device or turn off the receiver during USB recording. If does not, an incomplete file may be made and not deleted on PC.
- If USB recording does not work, the message like "NO USB", "USB ERR", "USB FULL" or "NO REC" is displayed on the display window.
- Multi card reader device or external HDD can not be used for USB recording.
- A file is recorded by 512 Mbyte when you record for a long term.
- The maximum recording capacity at one time is 512 MB.
- You may not store more than 2,000 files.

The making of unauthorised copies of copy-protected material, including computer programs, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offense. This equipment should not be used for such purposes.

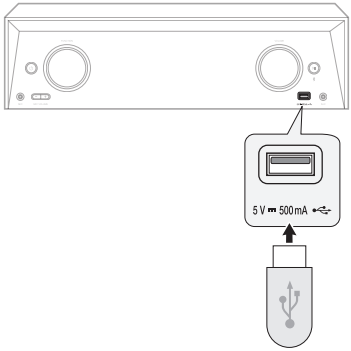
Be responsible

Respect copyrights.

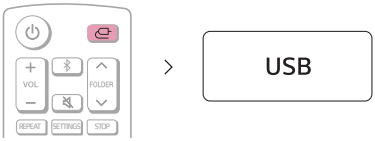
Deleting a file/folder or format

You can delete file, folder on your USB or format the USB.

1 Plug the USB storage device into the **USB** port on the front of the receiver.



2 Press the **Function** button repeatedly until "**USB**" appears on the status display.



3 Press the the **DELETE** button repeatedly. The display changes cyclically in the display window as follows.:

- DEL FILE?: Select the file you want to delete.
- DEL FOLDER?: Select the folder you want to delete.
- FORMAT?: Select to format the USB device.

4 To delete file/folder or format, press the **OK** button on the remote control.

Note

- If you want to exit the current mode, press **STOP** on the remote control.
- Do not extract the USB device during operation. (play, delete, etc.)
- Regular back up is recommended to prevent data loss.
- The delete function may not be supported according to the USB status. (lock, etc.)
- Only FAT16/FAT32 formats are supported deleting a file/folder or format. NTFS format is not supported deleting a file/folder or format.

Connecting to the LG XBOOM App

Installing app

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

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

Please check the following first.

- The **LG XBOOM app** is available in the versions listed below.
  - Android OS: Version 6.0 or higher
  - iOS OS: Version 12.0 or higher
  - Minimum supported versions for each OS may change later.

Downloading with a QR code

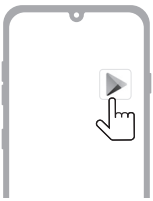
1. Scan the QR code with a QR code scan app.
2. You will be directed to the page where you can download the **LG XBOOM app**. Tap the app to install it.

(Android Phone OS)

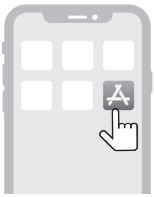
(iPhone OS)

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 "Bluetooth ile Bağlama" on page 42.)

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**.

Note

- The menu access method may differ depending on the smartphone manufacturer and OS.
- Google, Android and Google Play are trademarks of Google LLC.
- The software of this product can be updated with the **LG XBOOM app**. Do not turn off the power of the product while updating the software. Once the update is complete, the product power turns off automatically.
  - If you turn off the power of the product while the software is being updated, it may cause a product malfunction.

Safety Precautions

Safety and Regulatory

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.
- Be careful to make sure children do not put their hands or any objects into the *speaker duct.
  - * speaker duct: A hole for plentiful bass sound on speaker cabinet. (enclosure)

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 authorised service centre.

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.

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 and at above 15,000 m 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).

⎓ : Direct current (DC).

⧈ : This is a class II equipment.

⏻ : Standby power state.

| : The power is turned on.

⚡ : Danger voltage.

Prevention of product misuse

To prevent misuse of the product, please be sure to check the contents below.

Precautions for installing the product

- Do not install the product in an unstable or vibrating place, such as on a shaking shelf or inclined surface. Install the product on a firm and level surface.
  - Otherwise, the product may fall or tip over and cause injury.
  - If you install the product on an unstable surface, the product may not work properly.
- If you install the product on a piece of furniture or shelf, make sure that the bottom front of the product does not protrude. Always use a piece of furniture or shelf that fits the product size.
  - Otherwise, the product may lose its balance and fall, causing injury or product damage.
- Install the product in a safe place. Otherwise, a child may bump into an edge of the product and get injured.
- Install the product in a place free from electromagnetic interference for proper operation.
- If you install the product in a place that does not meet the general use conditions, an unexpected quality problem may arise. So, make sure that you contact the service centre first before installing the product in such a place.
- Do not keep the product in a place where the temperature is too high (above 40 °C) or too low (below 5 °C) or a place with too much humidity.
- Avoid places exposed to direct sunlight or heat, e.g., near a heater. Do not use or keep flammable sprays or substances near the product.
  - Otherwise, there is a risk of explosion or fire.
- Do not install the product in a place with too much moisture, dust or soot.
  - Otherwise, it may cause a fire or electric shock.
- Do not install the product in a narrow space, such as inside a bookshelf, that does not ventilate well. Do not cover the product with a table cover or curtain.
  - Otherwise, it may increase the product temperature, causing a breakdown or fire.
- Connect the power plug of the product to a power outlet that is easily accessible.
  - When a fire or other problem occurs in the product, you must be able to remove the power plug quickly.
- Do not connect multiple products to one power outlet at the same time.
  - Otherwise, it may cause overheating, resulting in a fire.

Precautions for using the product

- Do not lift or move the product while it is operating.
  - Otherwise, it may cause a breakdown.
- When moving the product, pull out the power cord and all cables connected to the product.
  - Otherwise, it may cause a fire or electric shock.
- Stop using the product immediately if you notice smoke or a strange odor. In this case, turn off the power immediately, disconnect the power plug, and contact the service centre.
  - Using the product in this state may result in a fire or electric shock.
- Do not insert metal objects such as coins and hairpins or flammable objects such as paper and matchsticks into the product. Make sure that you tell any children not to do so.
  - Otherwise, it may cause a breakdown.
- If a foreign substance is inserted into the product, disconnect the power plug and contact the service centre.
- Do not put a heavy object on top of the product.
  - Otherwise, it may tip over or fall, causing injury.
- Make sure that a child does not hang on the product or get on it.
  - Otherwise, the product may tip over or fall, causing injury. Make sure that you tell any children not to do so.
- Remove the power plug during thunderstorms.
  - Otherwise, it may cause a fire.
- Do not place vessels with liquid, such as a vase, pot, cosmetics, or medicine, on top of the product.
  - Otherwise, it may result in a fire, electric shock, or injury due to its fall, etc.
- Make sure that you connect the power plug firmly. Do not use voltage other than the rated voltage indicated on the product.
  - An insecure connection may result in a fire.
- Do not insert a conductor, such as chopsticks, into the groove on the other side of the product while the power plug is connected to an outlet. Do not touch the power plug immediately after unplugging it from the outlet.
  - Otherwise, it may cause electric shock.
- Hold the power plug with dry hands.
  - Otherwise, it may cause electric shock.
- Do not move or push the product while holding a product cable such as a power cord.
  - The cable may get damaged and cause a breakdown or result in a fire or electric shock.
- When removing a cable plugged into the product, make sure that you hold the connector at the end of the cable. Do not hold the cable line.
  - Otherwise, it may result in an injury or the product may fall and cause a breakdown.
- Do not keep the product in a place exposed to heat, e.g., near a heater.
  - Otherwise, it may cause a fire or malfunction.
- Do not disassemble, repair, or modify the product.
  - Otherwise, it may cause a breakdown, resulting in a fire, electric shock, or injury.
- Keep plastic wraps out of reach of toddlers.
  - Otherwise, toddlers may choke on the plastic wraps.
- Do not drop an object on the product or make an impact on it. Keep the product away from places with severe vibrations or magnets.
- Do not damage, modify, bend, twist, or heat a power cord.
  - Otherwise, it can damage the power cord, resulting in a fire or electric shock.

- When you are not using the product for a prolonged period, such as when you are away from home, unplug the power cord from the power outlet.
  - If dust accumulates, it can cause heat, resulting in electric shock or fire due to a short circuit.
- Do not dispose of waste batteries together with regular waste. Dispose of them separately.
  - Otherwise, there is a risk of explosion or fire.
- Do not use high voltage products around this product. (ex. Electrical swatter)
  - This product may malfunction due to electrical shock.
- Do not touch the power plug immediately after unplugging it from the outlet.
  - Otherwise, it may cause electric shock.
- Connect the power plug to a grounded outlet or extension cord. (This does not apply to products without a ground.)
  - Otherwise, it may cause a breakdown or electric shock due to a short circuit.
- In the case of a product with a vent, keeping the product turned on for a prolonged period can result in the vent getting hot. Do not touch the vent when it is hot. The heat is not a fault of the product and does not cause any malfunction. So, you may use the product without worry.
- Do not damage the power cable, AC adapter, or power plug. Do not place a heavy object on top of the power cable or AC adapter.
  - Otherwise, it may cause a fire or electric shock.
- If dust, dirt, etc. is found on the power plug pins, an AC adapter, or a power outlet, wipe it completely.
  - Otherwise, it may cause a fire.
- In the case of a product with a power cord or AC adapter, use only genuine power cords and AC adapters provided by LG Electronics.
  - Otherwise, it may cause a fire or electric shock.
- If you are using headphones or earphones, do not turn on the volume too loudly or use them for a prolonged period. [This only applies to models that support headphones or earphones]
  - Otherwise, it may negatively affect your hearing ability.
- The software of this product can be updated with the **LG XBOOM app**. Do not turn off the power of the product while updating the software. Once the update is complete, the product power turns off automatically.
  - If you turn off the power of the product while the software is being updated, it may cause a product malfunction.

The following only applies to models with a remote control

- Do not let children use the remote control. Keep the remote control out of reach of toddlers.
- Do not let children put the remote control in their mouth. Make sure that children don't swallow the remote control cover or a battery. If a child swallowed one, consult a physician immediately.
- Beware that children may step on the remote control cover and get injured.
- Remove obstacles between the product and the remote control for the smooth operation of the remote control.

The following only applies to models that use optical discs

- Do not insert your hand into a disc drive or pull it out forcefully.
- Make sure that children do not insert their hands into the disc drive.

The following only applies to models that able to watch video

- Refrain from watching a 3D video if you didn't have enough sleep or after drinking alcohol.
  - Some 3D videos may surprise or excite people.
- If any of the following symptoms occur while watching a video, stop watching it immediately and take a rest.
  - If any of the symptoms continue, consult a physician. Vertigo, burning sensation of eyes or face, unconscious motion, spasm, clouded consciousness, confusion, disorientation, nausea.
- You may suffer a symptom such as a seizure when you watch a certain image in a video or game or a video with a certain pattern or flashing lights. If you or any of your relatives have a history of epilepsy or seizures, consult a physician before watching.
- When you watch a 3D video, remove objects that are fragile or can cause injury from your surroundings.
  - If you mistake a 3D video as real or move your body with surprise, you or your nearby relatives may get injured or objects near you may get damaged.

Precautions for cleaning the product

- Do not spray water directly onto the product when cleaning it.
  - Otherwise, it may cause a fire or electric shock.
- When cleaning the product, make sure that you pull out the power cord first and wipe the surface of the product lightly with a dry cloth. Do not use chemicals or detergents when cleaning the product. They may deteriorate the product surface or peel off the paint from the product (benzene, alcohol, etc.).

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.

General Errors

Issue	Solution
The product does not work properly	• Unplug the power cables and any external devices such as your TV, subwoofer, or amplifier from the product, then plug them in again.
The power does not turn on	• Is the power cord plugged into the outlet properly? - Connect the power plug to the outlet correctly.
There is no sound	• Is the volume set to minimum? - Press the **Volume** (+)(−) button on the remote control to turn up the volume. - If you are using an external device such as a set-top box, portable device, or **Bluetooth** device, adjust the volume of the external device. • Is the mute function activated? - If "**MUTE**" appears on the status display, the mute function is on. Press the **Mute** button to unmute. • Is the correct product function selected according to the external device connected? - Press the **Function** button to check if you selected the correct function. • Connect the audio cables into the connection terminals correctly.
Radio stations cannot be tuned in properly.	• The antenna is positioned poorly. • Reorient the antenna position to good reception. • The signal strength of the radio station is too weak. • Tune to the station manually. • No stations have been preset or preset stations have been cleared (when tuning by scanning preset channels). Preset some radio stations, (→ See "Presetting the Radio Stations" on page 33.)
The remote control does not work properly	• When using the remote control, point it at the front of the product. • Use the remote control within a 7-m radius of the product. • Replace the batteries with new ones as needed.
The Auto Power function does not work	• Check connection to external devices (ex. set-top box, portable device, **Bluetooth** device).
LG Sound Sync does not work	• Check whether your TV supports LG Sound Sync. • Check if the TV is properly connected to the product via an optical cable. - Press the **Settings** button on the TV remote control to check if the function is turned on in [LG Sound Sync].

The product volume is low	• Check the following and change the settings accordingly. - Run the **LG XBOOM app**, tap the **More product settings** button on the first screen, and disable the [DRC] function on the [Device Settings] menu. - When the product is connected to a TV, press the **Settings** button on the TV remote control, select the [Speaker] menu, and change the [Digital Sound Output] setting from [PCM] to [AUTO] or [BITSTREAM]. - If the product is connected to a playback device such as a DVD player or Blu-ray disc player, go to the connected device's Settings menu. Change the [Digital Sound Output] setting from [PCM] to [PRIMARY PASS-THROUGH] or [BITSTREAM]. Set the [DRC] of the connected device to [OFF].
The product fails to recognise a USB storage device	• The product may not support the file format of the USB storage device. Format the USB storage device and reconnect it. When formatting, refer to the USB storage device formats supported by the product and select an appropriate file format. (→ See "Connecting to a USB Storage Device" on page 45.)
A Bluetooth device cannot be paired	• Press the Settings button on the **Bluetooth** device and check whether the **Bluetooth** function is enabled. If **Bluetooth** is enabled, turn it off and on, then try again. • Remove any obstacles between the product and the **Bluetooth** device. • **Bluetooth** pairing (connection) may not work properly depending on the **Bluetooth** device type or the surrounding environment.

Appendix

Specifications

General	
Power requirements	Refer to the main label.
Power consumption	Refer to the main label.
Dimensions (W x H x D)	Approx. 430.0 mm x 142.5 mm x 364.0 mm
Operation Temperature Range	5 °C - 40 °C
Operation Humidity Range	5 % - 80 % RH
Bus Power Supply (USB)	5 V ⎓ 500 mA
Available Digital Input Audio Sampling Frequency	32 kHz, 44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192 kHz
Available Digital Input Audio format	Dolby Audio™, PCM • PCM does not support multi channel.

Input/Output	
AUX (Portable in)	1.0 V (3.5 mm stereo terminal) × 1
OPTICAL IN	3.0 V (p-p), (optical audio connection terminal) × 1
HDMI IN (1/2/3)	19-pin (Type A, HDMI™ connection terminal) × 3
HDMI OUT ▶ TV (ARC)	19-pin (Type A, HDMI™ connection terminal) × 1
Microphone (MIC IN)	Sensitivity 20 mV (1 kHz), 6.3 mm jack

Tuner	
FM Tuning Range	87.5 to 108.0 MHz or 87.50 to 108.00 MHz

Amplifier (RMS output)	
Total	2300 W RMS
Front (L/R)	460 W RMS×2 (Impedance: 6 Ω, THD 20 %)
Surround (L/R)	230 W RMS×2 (Impedance: 12 Ω, THD 20 %)
Subwoofer	460 W RMS×2 (Impedance: 6 Ω, THD 20 %)

Front speakers/ Subwoofers	
Type	Front speaker: 2 Way 2 Speaker
	Subwoofer: 1 Way 1 Speaker
Impedance	Front speaker: 6 Ω
	Subwoofer: 6 Ω
Rated Input Power	Front speaker: 460 W RMS x 2
	Subwoofer: 460 W RMS x 2
Max. Input Power	Front speaker: 920 W RMS x 2
	Subwoofer: 920 W RMS x 2
Dimensions (W x H x D)	Approx. 360.0 x 1190.0 x 300.5 mm

Surround (Rear) Speakers	
Type	1 Way 1 Speaker
Impedance	12 Ω
Rated Input Power	230 W RMS x 2
Max. Input Power	460 W RMS x 2
Dimensions (W x H x D)	Approx. 215.0 x 282.3 x 182.0 mm

- 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.

COMPATIBLE WITH

Dolby Vision

Dolby Audio

Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, Dolby Vision, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

Bluetooth®

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.

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade Dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Made for iPhone | iPod

"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