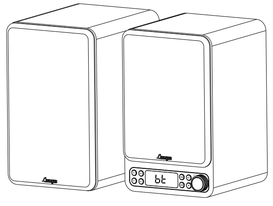
DS40 说明书
尺寸：100mm x 150mm
80g书写纸，黑白印刷，折页，双面印
料号：416-0DS40091-L00R

Lemega

USER MANUAL

Core X1 Bookshelf Speaker

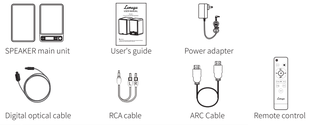


Visit lemegaaudio.com or scan me
for more product information
info@lemegaaudio.com
www.lemegaaudio.com

IMPORTANT
Please read this manual carefully before operating the SPEAKER, keep this user manual for further reference.

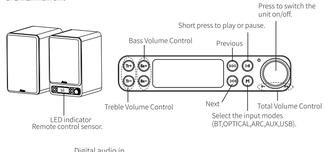
1 What's in the box

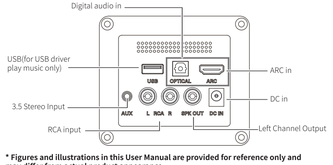
Make sure you read all the safety information before you use this product.



2 Overview

SPEAKER main unit





*** Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance.**

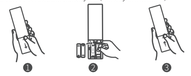
3 SPEAKER LED Indicator

The LED display will show the mode selected in this format

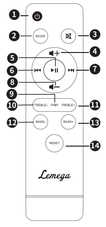
ARC	ARC Mode	bt	BT Mode
OPt	Optical Mode	AUX	AUX Mode
USb	USB Mode - when USB stick inserted	rCA	RCA Mode

4 Install or replace the remote batteries

Battery type: 1.5V AAA Alkaline battery x 2 (Battery is included)

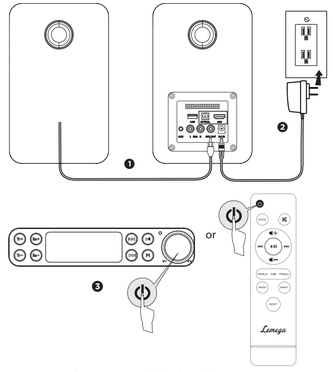


5 How to use the remote control



1. Power on/off
2. Switch Mode (OPT., ARC., BT., AUX., USB)
3. Mute / Unmute
4. Volume Up
5. Play/Pause
6. Previous Track
7. Next Track
8. Volume Down
9. BT PAIR
10. Treble Down
11. Treble Up
12. Bass Down
13. Bass Up
14. Long Press to Reset Volume

6 Power On/Off

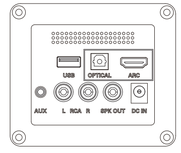


Plug in the cable of the sub unit to the **"SPK OUT"** port of the main unit to connect the speakers.

Plug in the power supply, the speaker will turn on automatically. Once powered on, it will enter bluetooth mode.

Long press Main Power control of the main unit or short press power button of remote to turn off the speaker. The speaker will enter Standby Mode. press the Main Power control button again to turn on the speaker. Unplug the power supply to power off the speaker completely.

7 Speaker Connections



Connection Type	Compatible Devices
ARC	Smart TV, Streaming Box (e.g. Apple TV 4K, Fire TV Cube, Gaming Console (e.g. PS5, Xbox)
Digital Optical	TV with Optical Out DVD & Blu-ray Player
Bluetooth Wireless	Smartphone, Tablet, Laptop
RCA Cable	Turntable / Record Player Set-top Box, VCR
AUX Cable	MP3 Player Game Console Controller (e.g. PS5, Switch)
USB Port	USB Flash Drive (MP3 playback only)

IMPORTANT: Ensure the audio output settings on your connected device are correctly configured to match the selected input format. For example, if using HDMI ARC, confirm that your TV's audio output is set to HDMI ARC.

8 Connecting Your Speaker Using Optical Cable

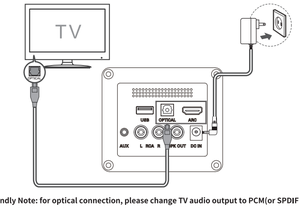
8a Optical

Step 1: Connect the Cable
- Make sure both the TV and the speaker are turned off.
- Plug the optical cable into the optical port on the TV and the speaker.
- **Important:** Remove the small white plastic cap from each end of the optical cable before plugging it in.

Step 2: Set the Speaker to Optical Mode
- Turn on the speaker.
- Press the "MODE" button on the remote control or speaker button until "OPT" shows on the speaker's LED display.

Step 3: Change TV Audio Settings
- Turn on your TV and go to the Settings menu using your TV remote.
- Find the Audio or Sound setting.
- Look for a setting called TV speaker and change it to External speaker or turn it Off.
- Then, go to Advanced or Expert audio settings.
- Find Digital Audio Output (sometimes called SPDIF or Optical).
- Change the audio format to PCM (this is required for the speaker to work correctly).
- Save the settings and exit the menu.

Step 4: Test the Sound
- Play something on your TV and check that the sound is coming through the speaker.



Kindly Note: for optical connection, please change TV audio output to PCM(or SPDIF and optical) and external speaker, otherwise you will get cracking noise or no sound.

8b Connecting Your Speaker Using HDMI ARC

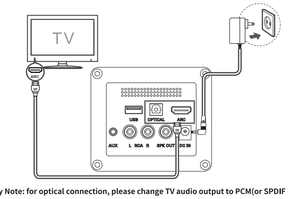
Step 1: Connect the Cable
- Make sure both the **TV and the speaker are turned off.**
- Plug one end of the **HDMI cable** into the **HDMI ARC port** on your TV, and the other end into the HDMI ARC port on the speaker.
- **Important:** If your cable has plastic caps on the ends, remove them before use.

Step 2: Set the Speaker to ARC Mode
- Turn on the speaker.
- Press the "**MODE**" button on the remote control or speaker button until "**ARC**" shows on the speaker's LED display.

Step 3 – Change TV Audio Settings
- Turn on your TV and open the Settings menu using the remote.
- Go to Sound or Audio settings.
- Look for TV Speaker and change the audio output to HDMI ARC or External Speaker.
- Save the setting.

Note: On most TVs, no additional audio format settings are needed for HDMI ARC — the speaker should work automatically once ARC is selected.
If there's no sound, or if your TV supports manual control:
- Go to Expert or Advanced Sound Settings.
- Find Digital Audio Output (or SPDIF Output) and set it to PCM.
- Save the settings and exit the menu.

Step 4: Test the Sound
- Play something on your TV and check that the sound is coming through the speaker.



Kindly Note: for optical connection, please change TV audio output to PCM(or SPDIF and ARC) and external speaker, otherwise you will get cracking noise or no sound.

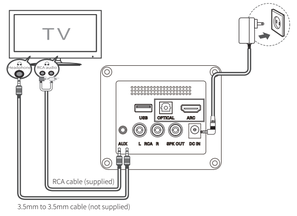
8c Connecting Your Speaker via AUX or RCA

- Choose the right cable based on your TV's audio output:
- Use a **3.5mm AUX cable** if your TV has a headphone or line-out jack.
- Use an **RCA cable** if your TV has red and white audio output ports.
- Plug one end of the cable into your **TV's audio output.**
- Plug the other end into the **AUX input** on the speaker.

Step 2 – Set the Speaker to AUX Mode
- Turn on the speaker.
- Press the "**MODE**" button on the remote control or speaker button until "**AUX**" or "**RCA**" appears on the LED display.

Step 3 – Change TV Audio Settings
- Turn on your TV and go to the **Settings** menu using the remote.
- Go to **Sound** or **Audio** settings.
- Set **TV Speaker** to **External Speaker.**
- Save the setting.
- Some TVs may also require you to:
- Go to **Audio Settings → Analog Output**
- Change to "Variable" output (this allows volume control through the TV remote).
- Save the setting.

Step 4 – Test the Sound
- Play a TV show or video and check if sound comes from the speaker.

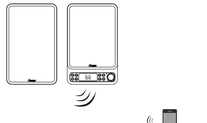


8d Connecting Your Speaker via Bluetooth (BT)

- Turn on the speaker.
- Press the "**MODE**" button on the remote control or speaker button until "**BT**" appears on the LED display.
- The "**BT**" indicator will start flashing, showing the speaker is ready to pair.

Step 2 – Enable & Pair Bluetooth on Your Device
- Open the **Bluetooth settings** on your phone, tablet, or other device.
- Make sure Bluetooth is **turned on.**
- In your device's Bluetooth list, look for device name **'Lemega Core X 1 '**
- Tap to connect.
- Once connected, the speaker's "BT" light will stop flashing and play an audio sound.

Step 4 – Play Your Music
- Open any music or audio app on your device and press play.
- Sound should now come through the speaker. NOTE – volume is controlled from the connected device and the Core X1 speakers.



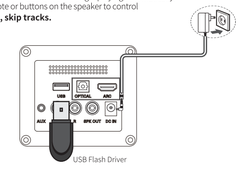
⚠Bluetooth Notes:
- Only one device can be connected to the speaker via Bluetooth at a time.
- If prompted for a password, enter: **0000**
- This speaker only works with devices that **output Bluetooth audio signals.** It **does not support** headphones or devices that only receive Bluetooth.

8e Connecting Your Speaker via USB

- Plug your **USB flash drive** into the **USB port** on the speaker.
- Supported **MP3 ,WMA, FLAC,MAV, APE FILES**

Step 2 – Select USB Mode
- Turn on the speaker.
- Press the "**MODE**" button on the remote control or speaker button until "**USB**" appears on the LED display. NOTE – this mode will only display when a USB drive is inserted

Step 3 – Play Your Music
- Music stored on the USB drive will begin playing automatically.
- Use the remote or buttons on the speaker to control **play, pause, skip tracks.**



USB Flash Driver

9 Product Specifications

Specification	Details
Power Supply	DC18V/2A
Power Consumption	0.5W (standby mode)
Dimensions	146 × 161 × 234 mm
Weight	3.6KGS
Speakers	2 × 4" full range + 2 × 1.5" tweeter
Bluetooth Version	5.0
Bluetooth Range	Up to 10 meters
Compatible File Types	MP3, WMA, FLAC, MAV, APE
Maximum Compatible USB Storage	32G

TV Brand	Setting Steps
Roku Stick	① Setting → Audio → Digital Output Format → Select Stereo. ② Setting → Audio → Audio Mode → Select Stereo.
Fire Stick	① Settings → Display & Sounds → Audio → Surround Sound → PCM.
Samsung	① Setting → Sound → Sound Output → Turn off TV Speaker or select External Speakers. ② Setting → Sound → Expert Setting → Digital Output Audio Format → PCM.
Vizio	① Setting → Audio → TV Speakers → OFF. ② Setting → Audio → Digital Audio Out → PCM.
Sony	① Setting → Display&Sounds → Audio Output → Speakers → Audio System. ② Setting → Display&Sounds → Audio Output → Digital Audio Out → PCM. ③ Setting → Display&Sounds → Audio Output → Pass Through Mode → OFF.
LG	① All Setting → Sound → TV Speakers → OFF or select External Speakers. ② All Setting → Sound → Advance Settings → Digital Sound Output → PCM.
TCL Rock	① Setting → Audio → Audio Out → Auto. ② Setting → Audio → Digital Audio Format → Select Stereo.
TCL (Android system)	① TV Setting → Audio → TV Speakers → OFF or select External Speakers. ② TV Setting → Audio → Advance Setting → Digital Audio Out → Select PCM. ③ TV Setting → System → T-Link → Select ON.
Hisense Roku	① Setting → Audio → TV Speakers → Select Disabled. ② Setting → Audio → Digital Audio Out → Select Stereo.
ONN Roku	① Setting → Audio → TV Speakers → Select Disabled. ② Setting → Audio → Digital Audio Format → Select Stereo.
Sharp	① TV Setting → Sound → Advance Audio Setting→ Digital Audio Out → Select PCM. ② TV Setting → Sound→ Advance Audio Setting→ TV Speakers → Select OFF or select External Speakers.
Sharp (Android system)	① Setting → Devices Preferences → Sound → Digital Output → Select PCM. ② Setting → Devices Preferences → Sound → Speakers → Select External Audio System.
Insignia Fire & Toshiba Fire	① TV Settings → Display & Sounds → Audio Output → TV speakers → Select OFF. ② TV Settings → Display & Sounds → Audio Output → Digital Audio Format → Select PCM.
Panasonic	① Menu → Audio Settings → Advance Audio → TV speakers → Select OFF. ② Menu → Audio Settings → Advance Audio → Digital Audio Out → Select PCM.

Kindly Note: TV settings may differ according to TV models difference, if the listed method can not work, or your TV is not listed, please contact us via service mail: info@lemegaaudio.com, or contact the TV manufacturer for help, thank you!

Important Safety Instructions

1. Read these Instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings.Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers,stoves,or other apparatus(including amplifiers)that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug.A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10.Protect the power cord from being walked on or pinched particularly at plugs,convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus,the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Special note: When placing your unit on a lacquered or natural fihish, protect your furniture with a cloth or other protective material.

Additional Warnings:

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids,such as vases, shall be placed on apparatus.
L'appareil ne doit pas etre expose aux ecoulements ou aux éclaboussures et aucun objet ne contenant de liquide,tel qu'un vase,ne doit etre place sur l'objet.

Caution marking is located at the rear or bottom of the apparatus.
Attention marquage est situé sur le paneau arriere ou inferieur de l'unite.
The marking information is located at the rear or bottom of apparatus. Le marquage est situe sur le paneau arriere ou inferieur de l'unite.

FCC Warnings

WARNING:Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:(1)This device may not cause harmful interference,and (2)this device must accept any interference received,including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device,pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on,the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. FCCRadiationExposureStatement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment. This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.