

Lemega

Edge X-Boost Soundbar

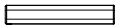
Compact Soundbar with Subwoofer

USER MANUAL



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What's in the Box?



Edge X-Boost Soundbar



Subwoofer



Remote Control



Power Adapter



HDMI Cable



AUX Cable
(3.5mm to RCA)



Wall Mount Kits



User Manual

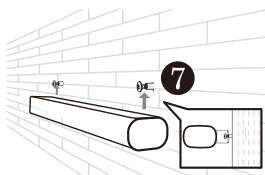
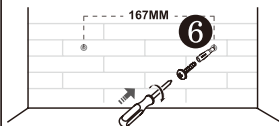
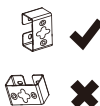
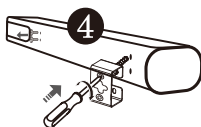
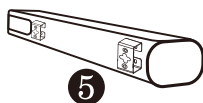
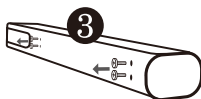
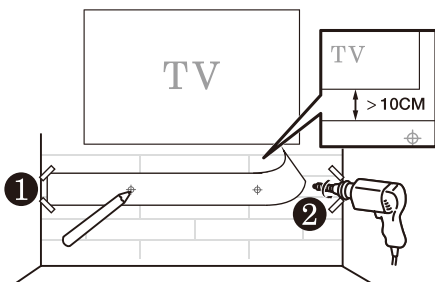
Automatic Power Off

The Edge X-Boost Soundbar will automatically enter standby mode after 15 minutes of inactivity or if no audio signal is detected. This feature helps conserve energy.

Wall Mount Installation

The Edge X-Boost Soundbar can be mounted on a wall using the supplied brackets and screws. Ensure that the mounting location can support the weight of the soundbar.

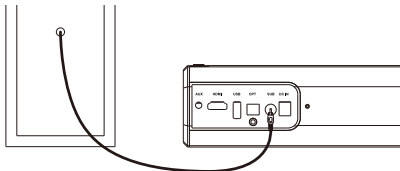
Wall Mounting Guide



Connecting to Power

Connect the supplied power adapter to the DC input port on the back of the soundbar. Plug the adapter into a wall socket. The power indicator will light up with Red LED when the unit is switched on for standby mode.

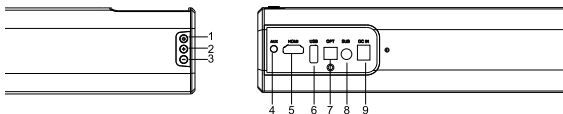
Connecting the Subwoofer with Soundbar



Use the RCA audio cable from the subwoofer to connect to the Sub Out jack on the soundbar. When audio is played through any source, the soundbar will automatically use the connected subwoofer for enhanced sound.

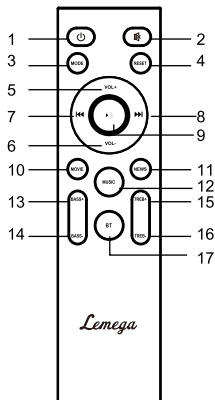
Note – Position the subwoofer away from walls or furniture to reduce vibration and maintain optimal sound quality.

Soundbar Controls & Functions:



1. : short press to power on, short press to switch function, long press to power off
2. : short press to volume up, long press to play the next song
3. : short press to volume down, long press to play the previous song
4. AUX: 3.5mm connector
5. HDMI: HDMI(ARC) connector
6. USB: USB Type A connector
7. OPT: Optical connector
8. SUB: Wired subwoofer output connector
9. DC IN: DC18V 1.6A

Remote Control Functions:



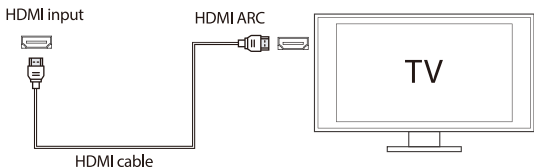
1. Power – Press to turn the soundbar on or off.
2. Mute – Press to mute or unmute the sound.
3. MODE – Press to cycle through input modes (HDMI ARC, Optical, AUX, USB, Bluetooth).
4. RESET – Long press to restores default settings for volume, bass, treble, and EQ.
5. VOL+ – Increases the volume.
6. VOL- – Decreases the volume.
7. Previous – Skips to the previous track in USB or Bluetooth mode.
8. Next – Skips to the next track in USB or Bluetooth mode.
9. Play/Pause – Short press to play or pause. Long press to disconnect a Bluetooth device.
10. MOVIE – Activates the Movie sound mode for enhanced cinematic audio.
11. NEWS – Optimises audio for clear voice in news or dialogue-heavy content.
12. MUSIC – Enhances audio for music playback with balanced EQ.
13. BASS+ – Increases the bass level.
14. BASS- – Decreases the bass level.
15. TREBLE+ – Increases the treble (high frequency) level.
16. TREBLE- – Decreases the treble level.
17. BT – Switches directly to Bluetooth mode.

Switching Soundbar Modes

Use the 'MODE' button on the remote or soundbar to switch between available modes: HDMI ARC, Optical, AUX, Bluetooth, and USB. The LED indicator will change colour depending on the selected input, in the following format:

Standby	Red
Searching for BT devices	Blue flashing
BT connected	Blue static
Aux in	Green
Optical	Yellow
HDMI (ARC)	White
USB	Purple

Connecting Your Soundbar Using HDMI ARC



Step 1: Connect the Cable

- Make sure both the **TV and the soundbar 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 soundbar.
- **Important:** If your cable has plastic caps on the ends, remove them before use.

Step 2: Set the Soundbar to HDMI ARC Mode

- Turn on the soundbar.
- Press the **"MODE"** button on the remote control or speaker button until **ARC** is selected with **White** LED

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.

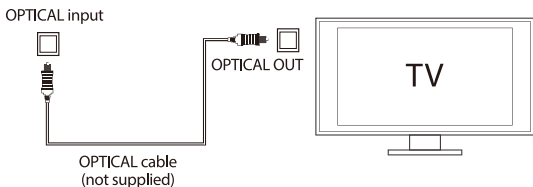
If there's no sound, or if your TV supports manual control:

- 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 soundbar.

Connecting Your Soundbar Using Optical Cable



Step 1: Connect the Cable

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

Step 2: Set the Soundbar to Optical Mode

- Turn on the soundbar.
- Press the **"MODE"** button on the remote control or speaker button until **Optical** is selected with Orange LED.

Step 3: Change TV Audio Settings

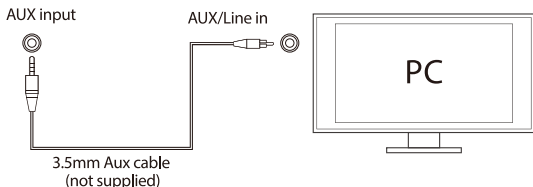
- Turn on your TV and go to the **Settings** menu using your TV remote.
- Find the **Audio** or **Sound** setting
- Look for a setting called **TV speaker** and change it to **External speaker** or turn it **Off**.

- 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 soundbar.

Connecting Your Soundbar 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 soundbar.

Step 2: Set the Soundbar to Aux Mode

- Turn on the soundbar.
- Press the **"MODE"** button on the remote control or speaker button until **AUX** is selected with **Green LED**.

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 soundbar.

Connecting Your Soundbar via Bluetooth (BT)

- Turn on the soundbar.
 - Press the **“MODE”** button on the remote control or speaker button, or BT button on remote control, to select **Bluetooth** mode with **Blue** LED.
 - The LED indicator will start flashing Blue, showing the soundbar is ready to pair.
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Step 2 – Enable & Pair Bluetooth on Your Device

- Open the **Bluetooth settings** on your TV, phone, tablet, or other device.
 - Make sure Bluetooth is **turned on**.
 - In your device’s Bluetooth list, look for device name **‘Edge X-Boost’**.
 - Tap to connect.
 - Once connected, the soundbar LED will stop flashing with static Blue LED.
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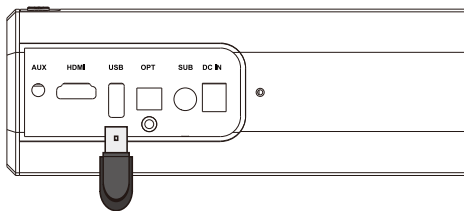
Step 4 – Play Your Music

- Play any audio on your device and press play.
 - Sound should now come through the soundbar. NOTE – volume is controlled from the connected device **and** the Edge X-Boost Soundbar.
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Bluetooth Notes:

- Only **one device** can be connected to the soundbar via Bluetooth at a time.
- If prompted for a password, enter: **0000**

Connecting Your Soundbar via USB



- Plug your **USB flash drive** into the **USB port** on the soundbar
- Make sure the USB stick contains Audio files only, and file formats supported are **MP3, WMA, MAV**.
- Note – maximum memory size for USB drive is **64GB**, and must be formatted to **FAT32** before use.

Step 2 – Select USB Mode

- Turn on the soundbar.
- Press the **“MODE”** button on the remote control or speaker button until **USB** is selected with **Purple LED**.

Step 3 – Play Your Music

- Music stored on the USB drive will begin playing automatically.
- Use the remote or buttons on the soundbar to control **play, pause, skip tracks**.

Troubleshooting

Add the following as a Table format:

Observation	Potential Cause / Solution
No power or function	• Ensure the power is switched on at the wall socket. • Check that the power adaptor is securely connected to both the unit and the mains outlet.
No sound	• Check if the unit is muted. • Ensure all audio cables are correctly connected. • Try using a different cable or input connection. • Confirm that TV audio output is set to "PCM". • Ensure the soundbar is on and in the correct input mode. • Increase volume on both the TV and soundbar.
No sound in Bluetooth mode	• Make sure your Bluetooth device is successfully paired. • Press the "BT/PAIR" button before attempting to pair. • Unpair other devices that may be connected. • Raise the volume on both the soundbar and the connected device. • Some devices may require pairing code '0000'.
Function not responding	• Power off the soundbar, unplug it, wait 2 minutes, then power on again. • Try a different input source (e.g. Optical or Bluetooth) if one mode is not working.
No sound in Optical mode	• Confirm the connected source (TV, console, etc.) is set to output audio via Optical in PCM format. • Optical or digital inputs require PCM for correct decoding.
No sound in ARC mode	• Ensure the connected device's audio output is set to ARC and PCM. • Enable HDMI - CEC in your TV's settings. • Make sure the HDMI cable is connected to the correct HDMI ARC port on the TV. • Try another HDMI cable that supports ARC. • Refer to your TV manual to adjust audio output settings as required.
Remote control not working	• Replace the remote batteries. • Check for obstacles between the remote and the soundbar sensor.

Product Specifications

- Model: Edge X-Boost.
- Output Power: 100W RMS – 50W soundbar + 50W Subwoofer
- Inputs: HDMI (ARC), Optical, AUX, USB, Bluetooth
- Power Supply: DC 18V, 1.6A
- Dimensions Soundbar: 384mm x 95mm x 66mm
- Dimensions Subwoofer: 90*225*308mm
- Wall Mountable: Yes (brackets included)

Warranty & Support

This product includes a standard 12-month warranty from the date of purchase. For support, please contact Lemega customer service or visit our website.

Safety Information

- Keep away from heat sources and liquids.
- Do not disassemble or modify the soundbar.
- Use only the supplied power adapter.
- Keep out of reach of small children.

FCC Warning

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

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

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

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.

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.