Manuals+ — User Manuals Simplified.

TCL TS8111 Series 2.1 Channel Sound Bar with Dolby Atmos and Dual Built In Subwoofers User Manual

Contents

TCL

TCL TS8111 Series 2.1 Channel Sound Bar with Dolby Atmos and Dual Built-In Subwoofers

Product Information

The TCL TS8111 series is a 2.1 Channel Sound Bar with Dolby Atmos technology and dual built-in subwoofers. It provides superb sound quality and state-of-the-art design to enhance your home entertainment system.

What's in the box

- Sound Bar
- Remote control (AAA battery x 2 included)
- AC power cord
- Wall mount bracket x 2
- Wall mounting screw x 2
- Quick Start Guide
- Wall mount template
- HDMI cable
- Wall anchor x 2
- Sleeve x 2
- Safety instructions
- Safety leaflet

Overview of the Sound Bar

1. Short press to enter Sleep or Standby mode. Long press to enter Standby mode.
2. Press to switch the audio source between HDMI ARC/HDMI IN/OPT/BT/AUX/USB modes.
3. Press to select the Bluetooth function. Press and hold to enter the pairing mode.
4. Press to increase or decrease the volume level.
5. LED indicator: It indicates the Sound Bar status (e.g. volume level, sound bar status).
6. White LED: It indicates standby/sleep mode.
7. AC input power connector
8. HDMI IN connector
9. HDMI OUT (ARC) connector
10. Optical input connector
11. AUX input connector
12. USB Type A connector (only for music playback)

Product Usage Instructions

Mounting the Sound Bar on the wall

1. Place the supplied wall mount template on the wall, ensuring it is at least 5cm below the center of the TV.
2. Use a level to accurately position the wall mount template.

3. Stick the wall mount template firmly on the wall using tape.

4. Mark the wall through the mounting holes on the template.

5. Remove the wall mount template.

6. Drill a screw hole at each marking on the wall.

7. Screw off the rubber cushions from the soundbar and reserve them for future use.

8. Screw on the wall mount brackets to the soundbar.

9. Insert the supplied screws with the sleeves into the hole of the wall anchors.

10. Fix and tighten the wall bracket screws on the wall.

11. Hang the Sound Bar on the screws.

Note: Before mounting the Sound Bar, make sure to check the installation location (refer to "Mount your Sound Bar on the wall" on page 8 of the user manual).

Positioning Your Sound Bar

- It is recommended to place the Sound Bar on top of a table and right below the center of your TV.

Installing/Replacing Remote Control Batteries

- **Warning:** There is a danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type.
- Follow the instructions provided in the user manual to install or replace the batteries in the remote control.

Before you begin

- Carefully read and observe all safety instructions in the safety leaflet
- This soundbar is intended for indoor use only. In case it accidentally gets in contact with small amounts of water, unplug immediately and use a dry cloth to remove the water.
- Unplug the soundbar if it is not used for long periods of time or during lightning storms.
- Make sure the soundbar is installed on a solid surface or solidly wall-mounted below your TV for the best experience.
- Only use AAA 1.5V non-rechargeable batteries for the remote control.
- In case any of the cables are visibly damaged or pinched, unplug the soundbar and replace the cable.
- Be careful not to sharply bend the HDMI and optical cable as they may affect the performance.
- Protect your hearing by adjusting to a proper volume.
- Predefined and customizable sound settings are available for your listening comfort.

Welcome

- Congratulations on the purchase of your new TCL Sound Bar!
- After it is set up and connected, you can experience a superb sound quality and state-of-the-art design to best fit your home entertainment system. You are recommended to read through this user manual which helps you set up, connect and operate the product easily and properly.
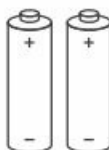
Let's get started
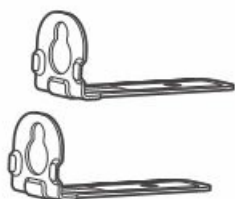
What's in the box
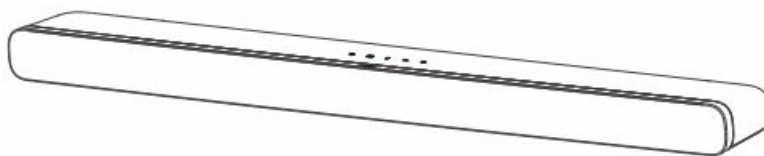
Sound Bar
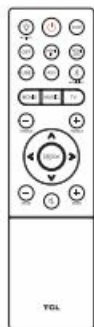
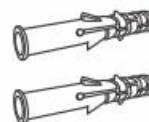Remote control

AAA battery x 2
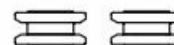
AC power cord

Wall mount bracket x 2

HDMI cable

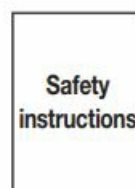Wall mounting screw x 2

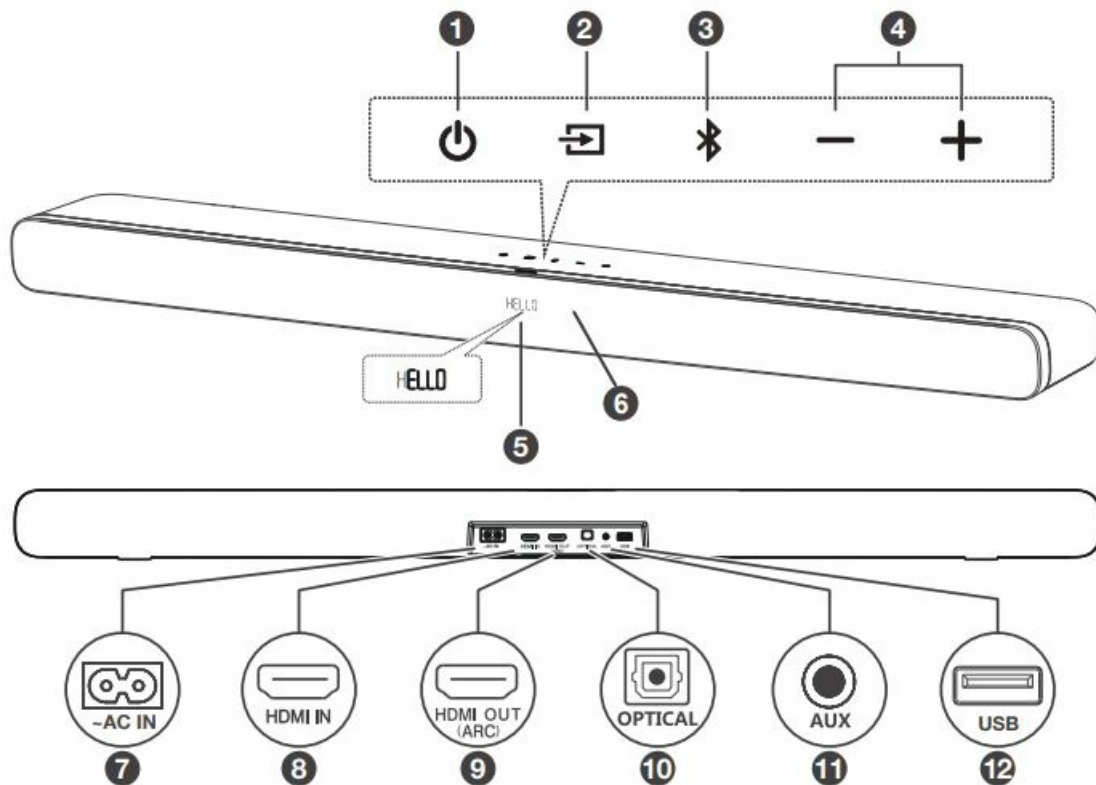Wall anchor x 2

QSG

Quick Start Guide

Sleeve x 2
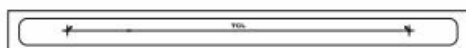
Wall mount template

Safety instructions

Safety leaflet

Overview of the Sound Bar

1. ⏻ Short press to enter Sleep or Standby mode. Long press to enter Standby mode.

2. ⤒ Press to switch the audio source among HDMI ARC/HDMI IN/OPT/BT/AUX/USB modes.

3. ✳ Press to select the Bluetooth function. Press and hold to enter the pairing mode.

4. ＋/－ Press to increase or decrease the volume level.

5. **LED indicator** It indicates the Sound Bar status (e.g. volume level, sound bar status).

6. **White LED:** It indicates standby/sleep mode.

7. AC input power connector

8. HDMI IN connector

9. HDMI OUT (ARC) connector

10. Optical input connector

11. AUX input connector

12. USB Type A connector (only for music playback)

## Set up your Sound Bar system

Notes

- Make sure you read all the safety information before you mount the Sound Bar main unit on the wall.
- Make sure you use screws provided or specified by the authorized manufacturer.
- TCL Overseas Marketing Limited bears no responsibility for accidents or damage caused by improper wall mounting and screws installation or insufficient wall strength, etc.

- Additional tools (not supplied) are required for installation.
- You can choose to place your Sound Bar below the center of your TV or mount it on the wall.

Mount your Sound Bar on the wall

1. Place the supplied wall mount template on the wall.
    - Make sure the wall mount template is at least 5cm below the center of the TV.
2. Use a level to make sure the wall mount template is positioned accurately.
3. Use the tape to stick the wall mount template firmly on the wall.
4. Mark on the wall using each marking on the template through the mounting holes.
5. Take away the wall mount template.
6. Drill a screw hole at each marking on the wall.
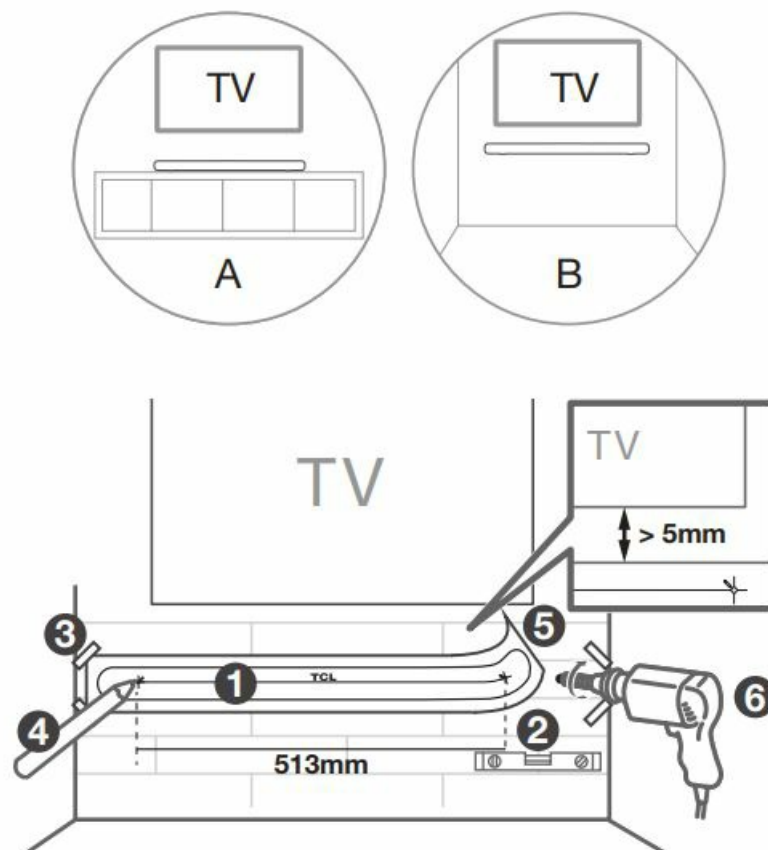
7. Screw off the rubber cushions from the soundbar.
    - (Reserve the rubber cushions for future use)
    - The rubber cushions can be used as soundbar mats when you put the soundbar on the table
8. Screw on the wall mount brackets to the soundbar.
9. Insert the supplied screws with the sleeves into the hole of the wall anchors.
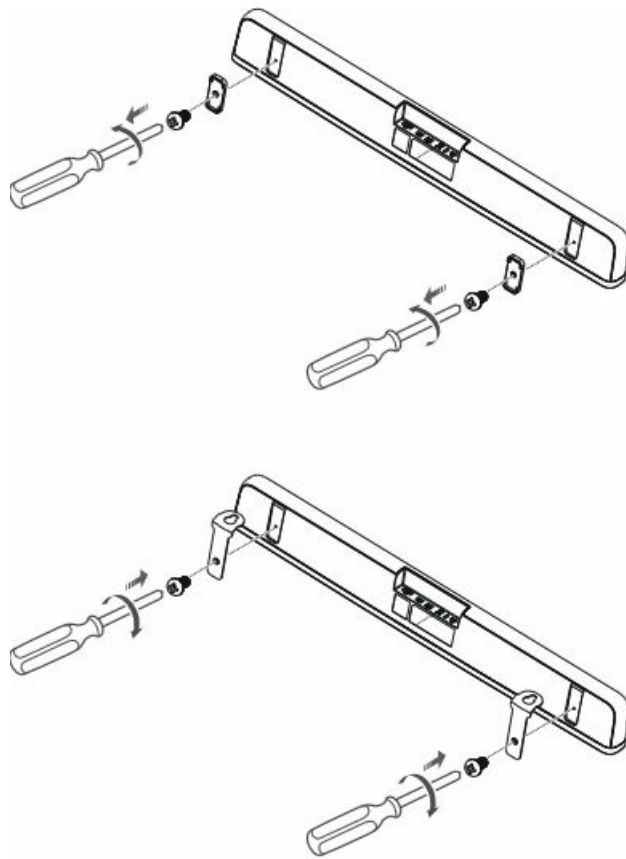
10. Fix and tighten the wall bracket screws on the wall.
11. Hang the Sound Bar on the screws.
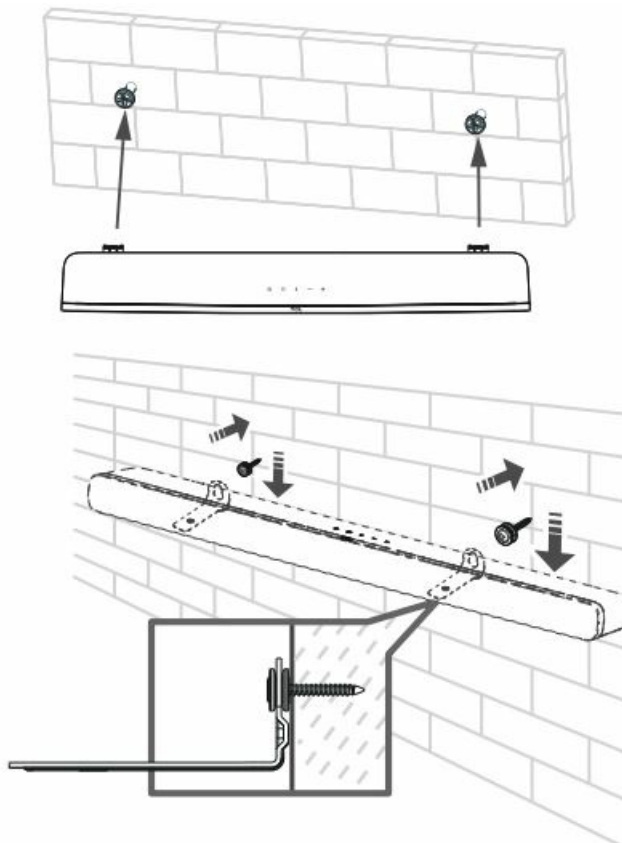
Notes

- Check the installation location before you mount the Sound Bar on the wall (see 'Mount your Sound Bar on the wall' on). mounting the Sound Bar on the wall.
- You may consider to connect the cables first before mounting the Sound Bar on the wall.

Position Your Sound Bar

- You are recommended to place the Sound Bar on the top of the table and right below the center of your TV.

Install/replace the remote control batteries

Warnings

- Danger of explosion if battery is incorrectly replaced.
- Replace only with the same or equivalent type.

1. Open the battery compartment, remove the old batteries if necessary.
2. Place two new AAA batteries into the battery compartment with the correct polarity (+/-).
3. Close the battery compartment.
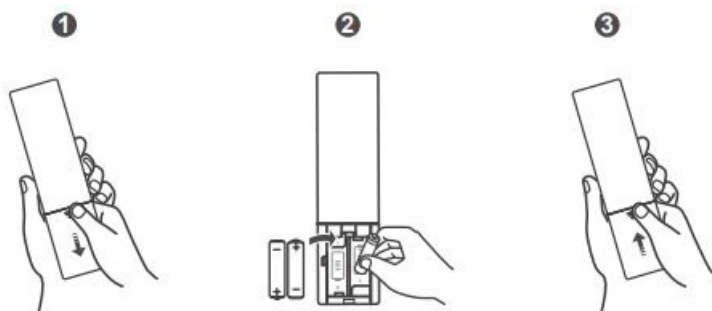
Setup is complete. Your Sound Bar is ready to use. For more information about how to access different connection options on your Sound Bar, see the following chapter.

Overview of the Remote Control
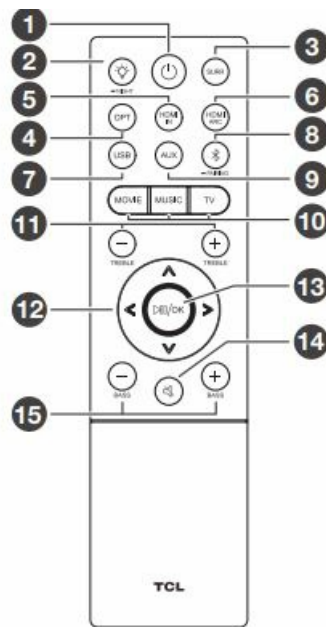
1. ⏻ Short press to enter Sleep or Standby mode.
   - Long press to enter Standby mode.

2. ☼ Press to adjust the lightness of the display.
   - Press and hold for 3 seconds to enter Night mode or close Night mode.

3. **SURR** Press to turn on/off Dolby vertical surround.

4. **OPT** Press to switch the audio source to Optical mode.

5. **HDMI IN** Press to switch the audio source to HDMI IN source.

6. **HDMI ARC** Press to switch the audio source to HDMI OUT (ARC) source.

7. **USB** Press to switch the audio source to USB source.

8. ✳ Press to switch the audio source to Bluetooth mode. Press and hold to enter pairing mode.

9. **AUX** Press to switch the audio source to AUX mode.

10. **MOVIE** / **MUSIC** / **TV** Press to select the equalizer (EQ) effect when you are watching TV, movie or listening to music.

11. **TREBLE +** /**—** Increase or decrease the treble sound effect.

12. **〈 / 〉** Switch to previous or next music. (Under Bluetooth or USB mode)
    - **∨ / ∧** Decrease or increase the volume level.

13. ▷❚❚/OK Press to play/pause the music. (Under Bluetooth or USB mode) In Standby or Sleep mode, press and hold for 5 seconds to enter Menu, and then press **〈/〉/V/A** to view options. And press OK to confirm.

14. ⊄ Press to mute or unmute the sound.

15. **BASS +/—** Increase or decrease the bass sound effect.

Connect your Sound Bar system

- After you have fixed the position of the Sound Bar, you can start connecting it to your TV or other devices and listen to the audio through your Sound Bar.
- Make sure you have muted the audio of your TV or device.
- For information, check the user manual of your TV or device.

Connect with the HDMI cable

Note

- Make sure your TV or device supports the HDMI ARC feature. For information, check the user manual of your TV or device.
- Connect one end of the HDMI cable to the HDMI ARC input connector on your Sound Bar and another end to the HDMI ARC output connector of your TV or device.
- To get the best possible audio experience using the HDMI cable, follow below given steps:

1. Connect your Sound Bar to HDMI input marked (ARC) on your TCL TV.
2. Press the Settings button on your TCL TV remote. 3 Navigate to System options.
3. Set T-Link to On. (This feature may be called, Anynet+,SimpLink, BRAVIA Link, EasyLink or VIERA Link*.)
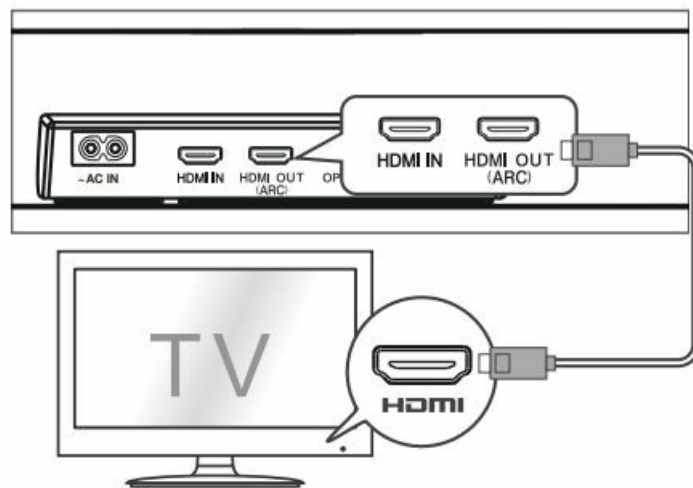
- All technology names mentioned are the trademarks or registered trademarks of their respective companies.

Optional: Connect your Blu-ray player

- For ease of use, you are advised to connect a Blu-ray player to the TV and enjoy the Sound Bar through HDMI-ARC.
- However, in order to enjoy Dolby TrueHD based Atmos content that not all TVs may support through HDMI-ARC, you can optionally connect your Blu-ray player directly to the Sound Bar using the HDMI-in port.

Notes

- This product features an energy saving low-power standby mode which consumes <0.5W. This is enabled by default. In STANDBY mode, the HDMI loop-through function including AirPlay and Chromecast are disabled.
- If desired, a SLEEP mode can be enabled that activates HDMI loop-through when the sound bar is not in use. Power consumption in SLEEP mode is <4W and can vary based on actual use of the HDMI loop-through feature. It also allows for a faster startup of the sound bar.

It can be enabled as follows:

- Ensure the product is in STANDBY mode.

- Hold the ⊳◫/OK button on the remote control for 5 seconds until the display shows WAIT.

- After a short while,SLEEP MODE is shown. Now select with ⊳◫/OK button to disable this function. You will be asked to confirm.

- Now exit the settings menu by using **VOL+/VOL-** key to select EXIT and leave the menu.

- The HDMI input supports UHD (4K) and that it can also be used for game console to enjoy Dolby Atmos audio.
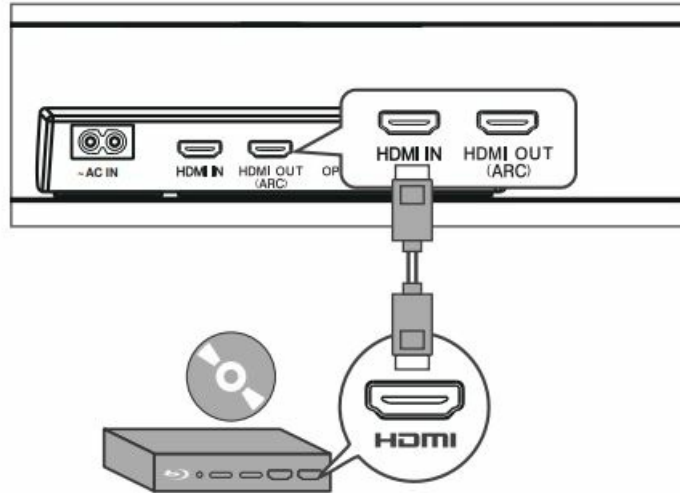
Connect with the optical cable

1. Remove the protective caps from the optical cable (sold separately) when necessary.
2. Connect one end of the optical cable to the optical input connector on your Sound Bar and another end to the optical output connector of your TV or device.
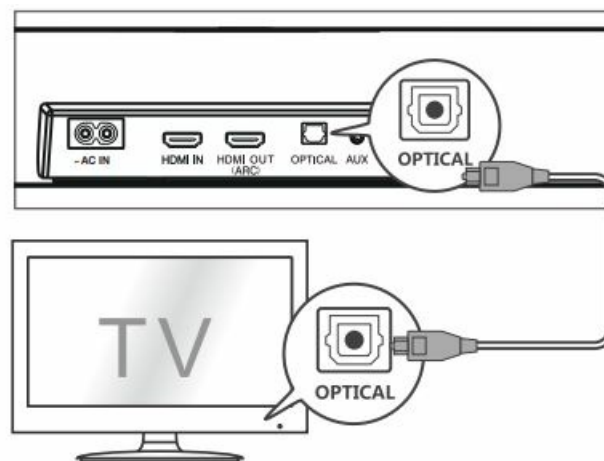

Note

- If there is no sound output from the Sound Bar, try to activate the PCM signal output on your TV or device.
  PCM is used to convert analog audio signals into digital audio signals in most devices.

- For more information of how to activate the PCM signal output, check the user manual of your TV or device.

Direction for setting up your Sound Bar using an optical cable

- Do not bend or kink the optical cable (SPDIF) as it is fragile and can easily get damaged and broken.
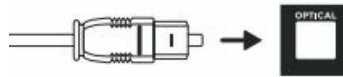
To get the best possible audio experience using the optical cable:

1. Press the Settings button on your TCL TV remote.
2. Navigate to Audio options.
3. Set TV speakers to Off.

**Connect with the 3.5mm-to-3.5mm audio cable**

You can either:

- connect one end of th 3.5mm-to-3.5mm audio cable (sold separately) to the AUX input connector on your Sound Bar and another end to the headphone or audio output connector on your TV or device.
- This will disable the sound of your TV built-in speakers; or connect one end of an RCA-to-3.5mm audio cable (sold separately) to the AUX input connector on your Sound Bar and other ends to the TV's audio output connectors.
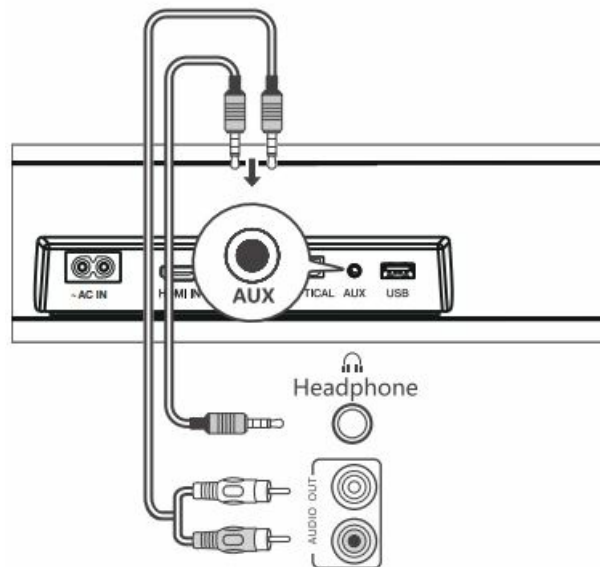
Connect your Sound Bar to power supply

1. Make sure that you have completed all other connections before connecting the Sound Bar to power supply.
2. Make sure the power supply voltage complies with your country's safety standards (see 'Specifications')
3. Connect one end of a supplied AC power cord to the AC input connector on your Sound Bar and another end to the power socket on the wall.
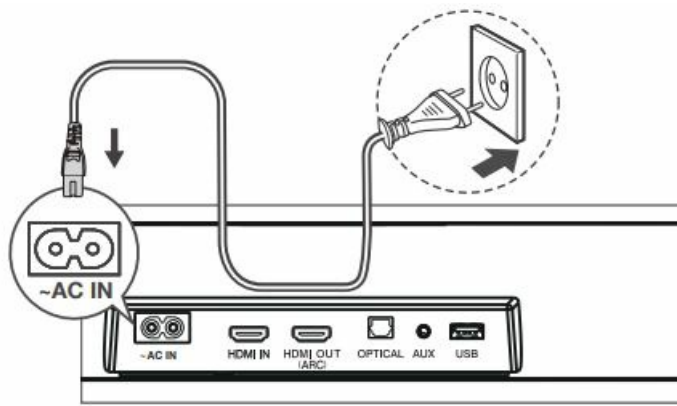
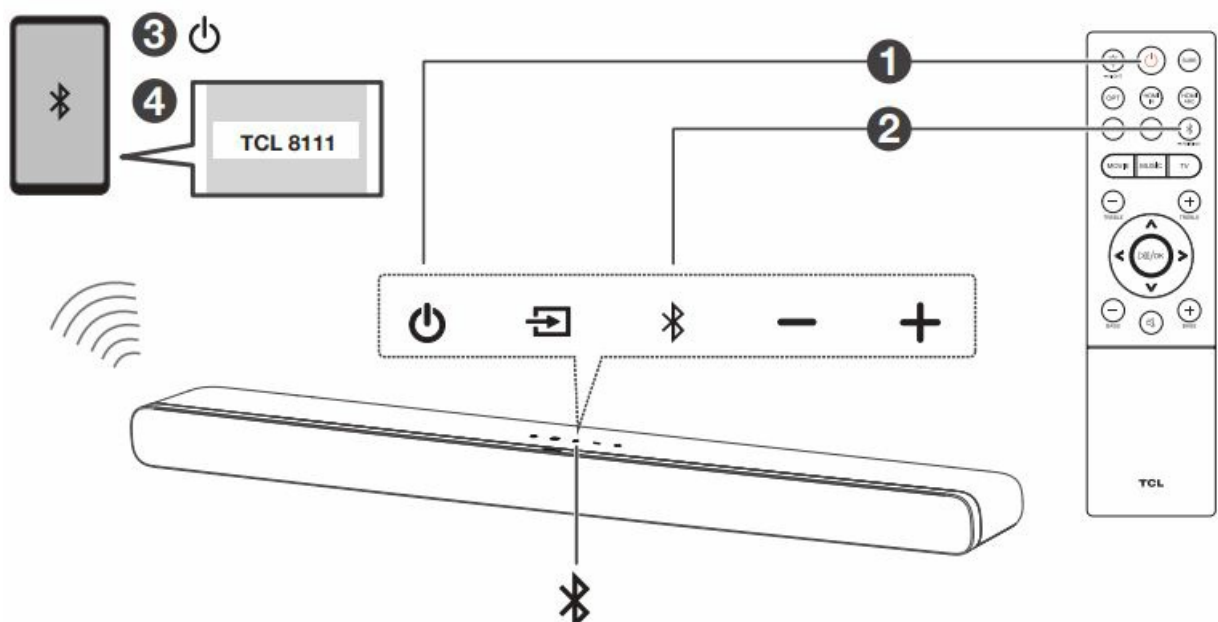**Connect the Sound Bar with your Bluetooth device**

Notes

- Make sure your wireless device supports the Bluetooth function.
- The operational range between the Sound Bar and your Bluetooth device is approximately 10m (without any obstacle between the Bluetooth device and the Sound Bar).

1. Press ⏻ on the top panel of your Sound Bar or remote control to power on the Sound Bar.

2. Press and hold ✳ on the top panel of your Sound Bar or remote control.
    - **PAIR** is flashes on the LED display. The Sound Bar is ready to pair.

3. Power on your Bluetooth device and activate its Bluetooth function.

4. Select TCL 8111 on the pairing list of your Bluetooth device → You hear distinct double beep sound.
    - **Tip**
    - If you cannot find the model name TCL 8111 on your Bluetooth device, press and hold ✳ on the remote control. You will see PAIR . Now the Sound Bar is entering the pairing mode.

    - Your Sound Bar system is now set up and ready to be used.

5. To disconnect the Bluetooth function, you can:

- press on the Sound Bar or remote control to switch to another source; or
- disable the Bluetooth function on your device; or
- press and hold on the remote control for 3 seconds.

Use your Sound Bar system

Use your Sound Bar with the top panel or remote control

1. Make sure the Sound Bar is properly connected to the power supply and sources.
2. Press at the top panel of your Sound Bar main unit or remote control to switch to the correct source.

LED behaviors under different source modes

	Sound Bar status	LED display
Power	Power on	HELLO
	Standby	STDBY
	Sleep	SLEEP
	Sleep mode	• White LED flashes slowly
	Standby mode	• White LED
Source	HDMI IN	HDMI1 IN
	HDMI ARC	HDMI2 ARC
	USB	USB
	BLUETOOTH	BT
	AUX	AUX
	OPTICAL	OPT

Bluetooth	Normal Pairing mode	BT flashing PAIR
USB	Normal	USB
	Without a USB	NOUSB
	Play	Show playing time
	Pause	PAUSE
OPT	Normal Audio format	OPT PCM AUDIO/DOLBY AUDIO
HDMI	Normal Audio format	HDMI PCM AUDIO/DOLBY AUDIO/
		DOLBY ATMOS
ARC(EARC)	Normal	ARC
	Audio format	PCM AUDIO/DOLBY AUDIO/
		DOLBY ATMOS
Audio Setting	Volume display Max&Min Volume Mute Treble Bass Vertical Surround EQ Setup Night Setup DIM Setup	V 22 V MAX/V MIN MUTE TRE-3 ~ TRE+3 BAS-3 ~ BAS+3 SURR ON/SURR OFF MOVIE/MUSIC/TV NIGHT DIM 1(100%)/DIM 2(50%)
Menu	Sleep mode switch Factory Reset	SLEEP ON/SLEEP OF factory reset

Note

- After powering on your Sound Bar, if there is no operation performed on either the Sound Bar or remote control within 10 seconds, all LED indicators on the Sound Bar will turn off and light up again when the operation is resumed.
- You can use more advanced functions on the remote

Tip

- You can use more advanced functions on the remote control.

Listen to music from your Bluetooth device

1. Make sure that your device supports A2DP and/or AVRCP. For information, check the specification of your device.
   Pair your Bluetooth device with the Sound Bar (see 'Connect the Sound Bar with your Bluetooth device.
2. Start listening to music stored in your Bluetooth device through the Sound Bar.

- If your Bluetooth device supports A2DP, you can listen to music, but you cannot control the playback.
- If your Bluetooth device supports AVRCP, you can listen to music and control music playback with the remote control. Press ▷▯▯/OK to pause or resume music playback. Press **< / >** to skip to the previous/next track.

Note

- The operational range between the Sound Bar and your Bluetooth device is approximately 10 meters (without any obstacle between the Bluetooth device and Sound Bar).

Use the USB cable or device for music playback

- Press ▷▯▯/OK on the remote control to listen to/pause/ resume the music.
- Press **< / >** on the remote control to skip to the previous or next track.
- Press **∨ / ∧** to increase or decrease the volume level.
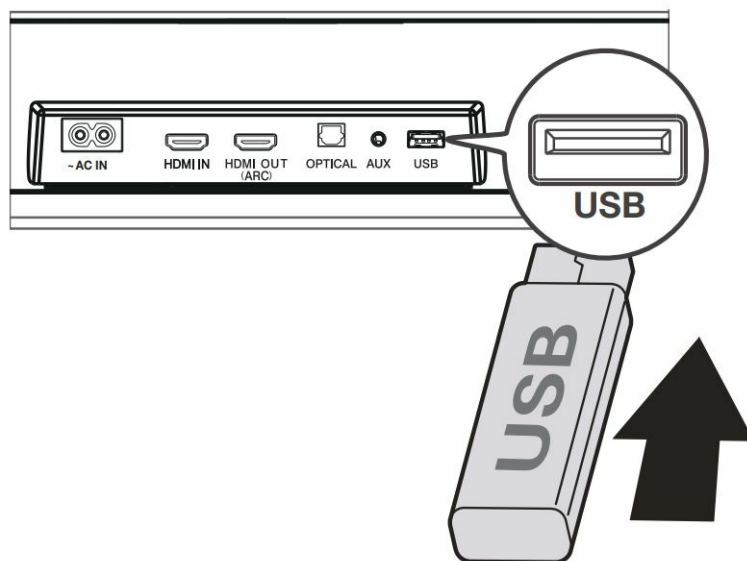
Tip

- This Sound Bar can support USB devices of up to 64GB memory and the supported file format are MP3 and FLAC.

Specifications

Sound Bar

- **Power adapter:** AC~100-240V, 50/60Hz

- **Power consumption**: 40W
- **Power consumption at standby mode:** ≤ 0.5W
- **Impedance:** 6
- **Frequency response:** 40 Hz-20 kHz
- **Dimensions (WxHxD):** 1000x65x128mm
- **Weight:** 2.9 kg
- **Operating temperature:** 0°C – 45°C

Bluetooth

- **Bluetooth version:** 4.2, Bluetooth profile – Bluetooth stereo supported (Advanced Audio Distribution Profile - A2DP; Audio Video Remote Control Profile – AVRCP)
- **Frequency range**: 2402 Mhz – 2480 Mhz
- **Max transmitting power:** 8.5dBm

Remote control

- **Distance**/**Angle**: 6m/ 30°
- **Battery type:** 1.5V AAA battery x 2, user replaceable.

Notice

Declaration of conformity

- Hereby, TCL Overseas Marketing Limited declares that his product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. You can find the Declaration of Conformity on **www.tcl.com**.

Disposal of your old product and battery

- Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
- This symbol on a product means that the product is covered by European Directive 2012/19/EU.
- This symbol means that the product contains a battery covered by European Directive 2013/56/EU which cannot be disposed of with normal household waste. Inform yourself about the local separate collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

Remove the disposable battery

- To remove the disposable batteries, see the section 'Replace the remote control battery'.

Environmental protection and sustainability

- We have omitted all unnecessary packaging and make sure it is eco-friendly and sustainable.

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- Confidential unpublished works. Copyright © 2012-2020 Dolby Laboratories. All rights reserved.

- The Adopted Trademarks HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

FAQ

No power

- Make sure the AC power cord and AC input connector are connected properly.
- Make sure there is power supply.
- Make sure the Sound Bar has turned on.

No sound

- Make sure the audio cable is connected to the Sound Bar and your device.
  Make sure you have selected the correct source.
- Press to increase the volume level.
- Make sure the Sound Bar is not muted.

Low voice

- Use the remote control to adjust the volume.
- May opend Night mode, please press for 3 seconds to exit the Night mode.

- Other EQs cannot be selected in Night Mode.

The remote control does not work

- Make sure you have selected the correct source.
- Make sure the distance of remote control and the Sound Bar is within operational range.
- Make sure the battery is correctly inserted and is working.
- Make sure the remote control is close to the remote control sensor of the Sound Bar.

I hear distorted sound

- Make sure all cables are properly connected.
- Make sure you have selected the correct source.
- Make sure the TV is muted if you play audio from the TV.

I cannot find the Bluetooth name of this Sound Bar on my Bluetooth device

- Make sure the Bluetooth function is activated on your Bluetooth device.
- Make sure the Sound Bar has paired with your Bluetooth device.

WE ARE WE ARE READY TO READY TO HELP

contact us first with any questions

www.tcl.com

- TAKE CARE WHEN REMOVING THE SOUNDBAR
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- TS8111_EU_EN_UM_V0.6

Documents / Resources

TCL 2.1 Channel Sound Bar with Dolby Atmos & Dual Built-in Subwoofers TS8111 series User Manual	**[TCL TS8111 Series 2.1 Channel Sound Bar with Dolby Atmos and Dual Built In Subwoofers](#)** [pdf] User Manual TS8011, TS8111 Series, TS8111 Series 2.1 Channel Sound Bar with Dolby Atmos and Dual Built In Subwoofers, 2.1 Channel Sound Bar with Dolby Atmos and Dual Built In Subwoofers, Dolby Atmos and Dual Built In Subwoofers, Built In Subwoofers, Subwoofers

References

- **TCL USA | TVs, Sound Bars, Phones, Appliances**
- **User Manual**