



# TCL 6100 Channel Sound Bar with Dolby Audio User Manual

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**TCL 6100 Channel Sound Bar with Dolby Audio**



## Before you begin

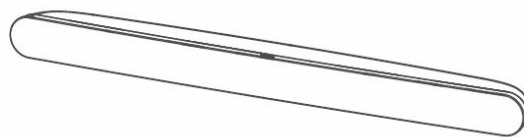
- Carefully read and observe all safety instructions in the safety leaflet
- This soundbar is intended for indoor use only. In case it accidentally gets in contact with small amounts of water, unplug it immediately and use a dry cloth to remove the water.
- Unplug the soundbar if it is not used for long 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 HDMI and optical cables as they may affect the performance.
- Protect your hearing by adjusting to a proper volume.

## Welcome

Congratulations on the purchase of your new TCL Sound Bar! After it is set up and connected, you can experience 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

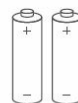
### What's in the box



Sound Bar



Remote control



AAA battery x 2



AC power cord



Wall anchor x 2



Wall mounting screw x 2



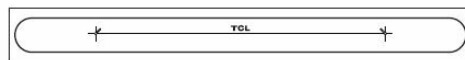
Wall mount bracket x 2



Safety leaflet

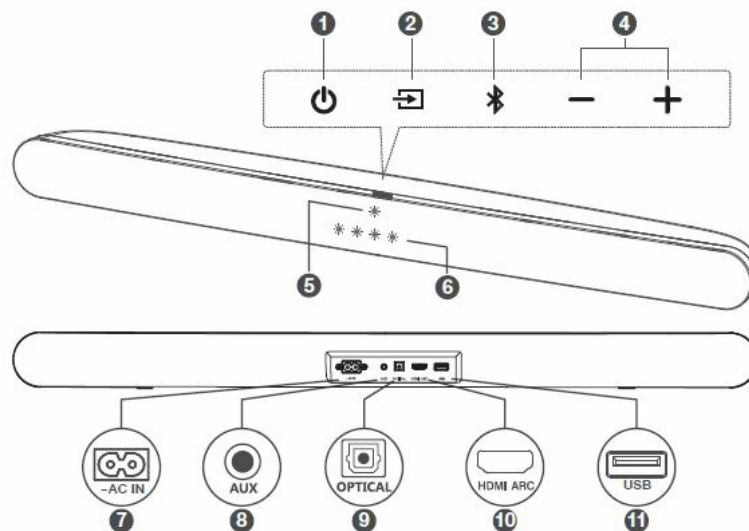


Quick Start Guide



Wall mount template

## Overview of the Sound Bar



1. Press to turn the Sound Bar on or to standby mode.
2. Press to switch the audio source among HDMI/Optical/AUX/USB/Bluetooth 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**
  - **Red:** in standby mode.
  - **Purple:** in HDMI ARC mode.
  - **Green:** in AUX mode.
  - **Blue:** in Bluetooth mode.
  - **Yellow:** in Optical mode.

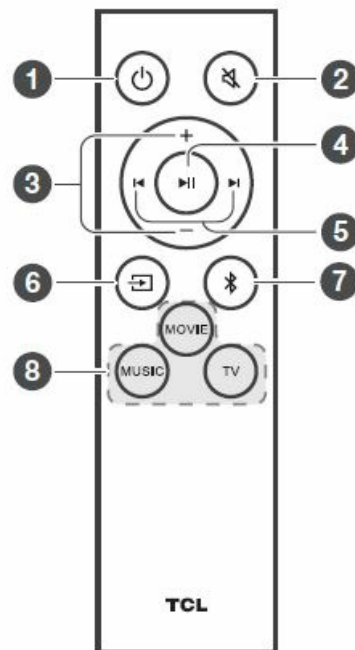
- **Cyan:** in USB mode

## 6. Sound Mode LED indicator

Flashing mode of LED indicators for MUSIC/MOVIE/TV.

7. AC input power connector
8. AUX input connector
9. Optical input connector
10. HDMI ARC connector
11. USB Type A connector

## Overview of the remote control



1. Press to turn the Sound Bar on or to standby mode. Long press to reset the Sound Bar.
2. Press to mute or unmute the sound.
3. Press to increase or decrease the volume level.
4. Play/pause/resume playback in Bluetooth/USB mode. In Bluetooth mode, press and hold for 3 seconds to disconnect the Bluetooth device and enter pairing status.
5. Press to skip to the previous or next track in Bluetooth/USB mode.
6. Press to switch the audio source among HDMI/Optical/AUX/USB/Bluetooth modes.
7. Press to switch the audio source to Bluetooth mode.
8. **MOVIE/MUSIC/TV**

Press to select the equalizer (EQ) effect when you are watching TV or movie or listening to music.

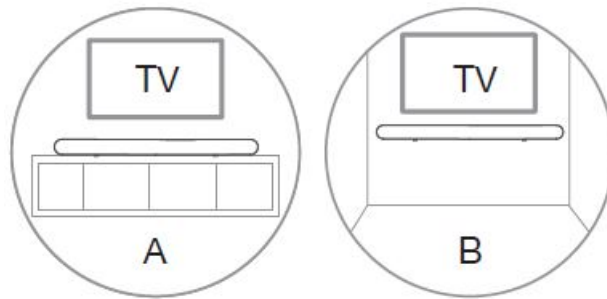
## Set up your Sound Bar system

### Notes

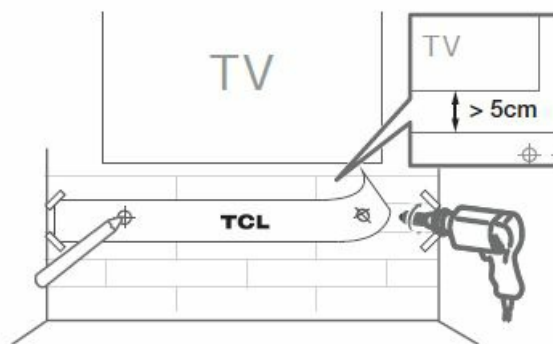
- Make sure you read all the safety information before you mount the Sound Bar on the wall.
- Make sure you use screws provided or specified by the authorized manufacturer.
- TCL Overseas Marketing Limited bears no responsibility for accidents or damage caused by improper wall mounting and screw installation or insufficient wall strength, etc.
- Additional tools (not supplied) are required for installation.

### Mount your Sound Bar on the wall

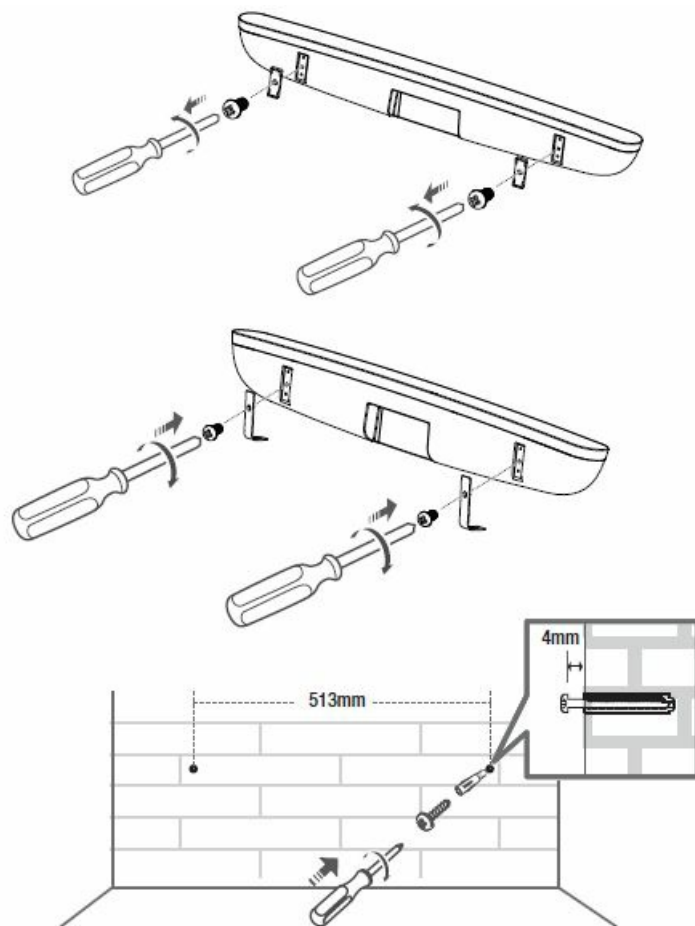
You can choose to place your Sound Bar below the center of your TV or mount it on the wall.



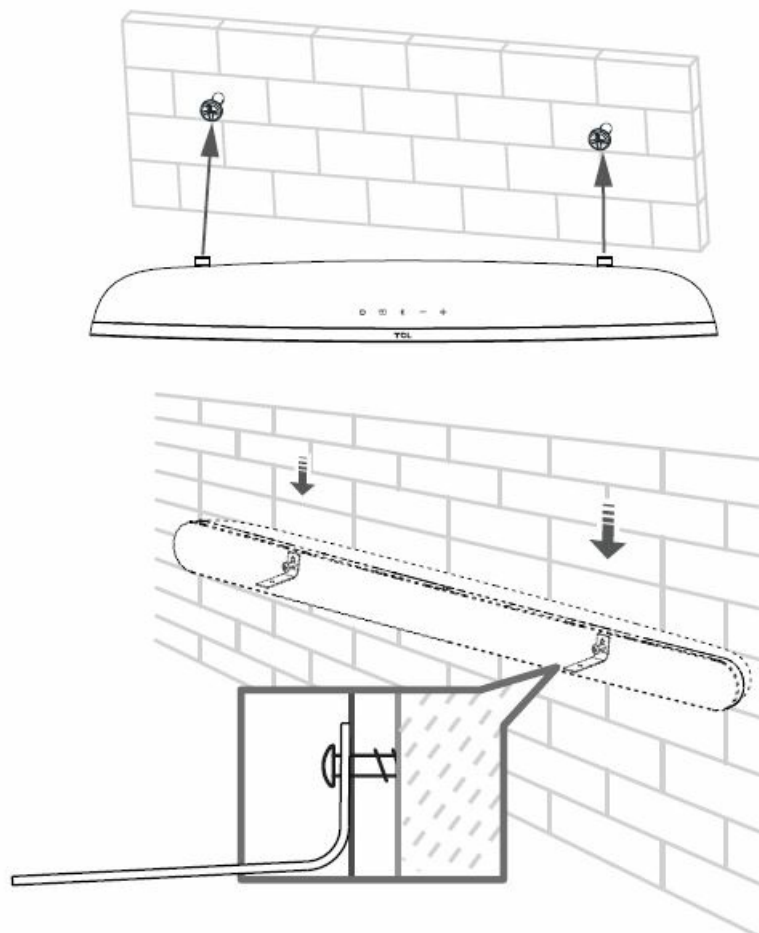
1. Place the supplied wall mount template on the wall. Make sure the wall mount template is at least 5cm below the center of the TV.
2. Use a level to make sure the wall mount template is positioned accurately.
3. Use the tape to stick the wall mount template firmly on the wall.
4. Mark on the wall using 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)
8. Screw on the wall brackets to the soundbar.
9. Insert the supplied screws into the wall anchors.
10. Fix and tighten the screws on the wall, and please leave 4mm between the screw heads and 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 page 10).
- You may consider connecting the cables first before mounting the Sound Bar on the wall.

## Install/replace the remote control batteries

### Warnings

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

1. Open the battery compartment, and 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.



## 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 an HDMI cable

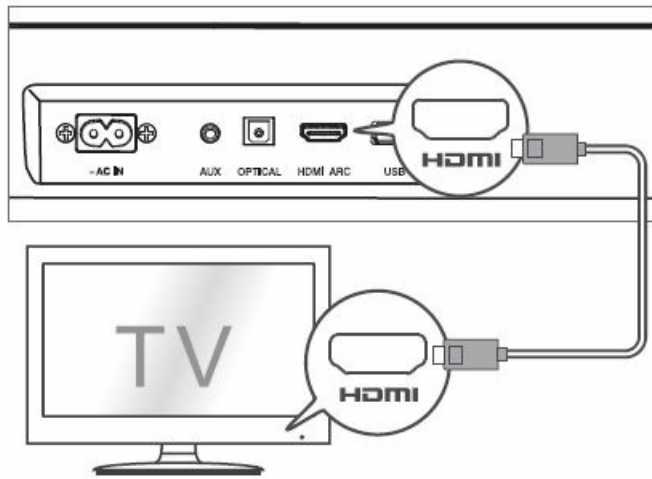
#### Note

- 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 an 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 an HDMI cable, follow below given steps:

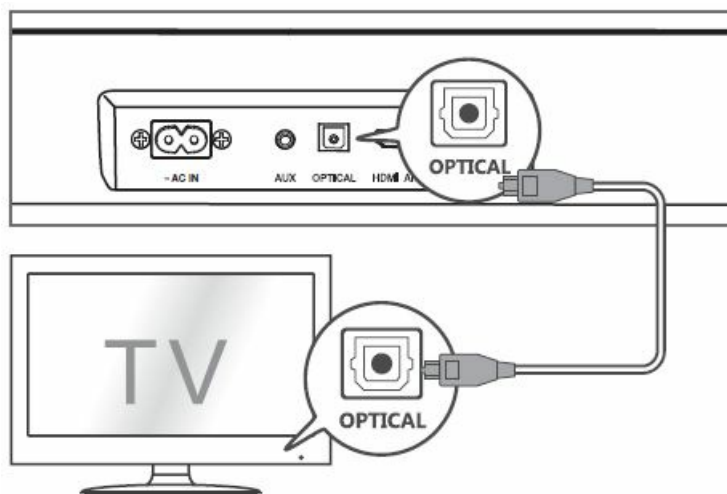
1. Connect your Sound Bar to HDMI input marked (ARC) on your TCL TV.
2. Press the Settings button on your TCL TV remote.
3. Navigate to System options.
4. Set T-Link on the TV to On. (This feature may be called, Anynet+, SimpLink, BRAVIA Link, EasyLink or VIERA Link\*.)



All technology names mentioned are the trademarks or registered trademarks of their respective companies.

### Connect with an optical cable

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

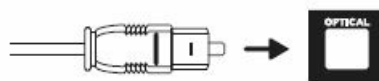


### Notes

In case you are not hearing any sound when using HDMI or optical, please go into your TV settings menu and switch the audio output to PCM.

### Direction for setting up your Sound Bar using an optical cable

Do not bend or kink an 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 Home button on your TCL TV Remote.
2. Navigate to the Audio option under Settings.
3. Uncheck the “TV speaker enabled” option.
4. Under S/PDIF and ARC, select PCM-Stereo.

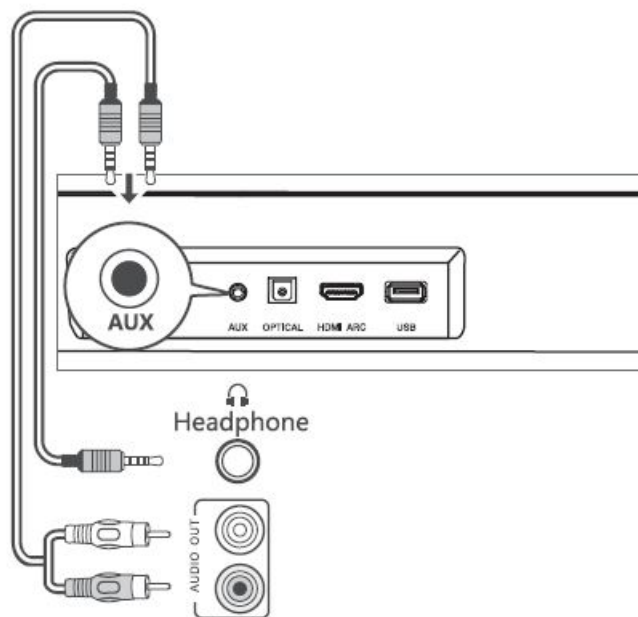
## Notes

- Different devices may have different menu options.
- Devices such as Blu-ray players, set-top boxes, etc. are also applicable.

## Connect with a 3.5mm-to-3.5mm audio cable

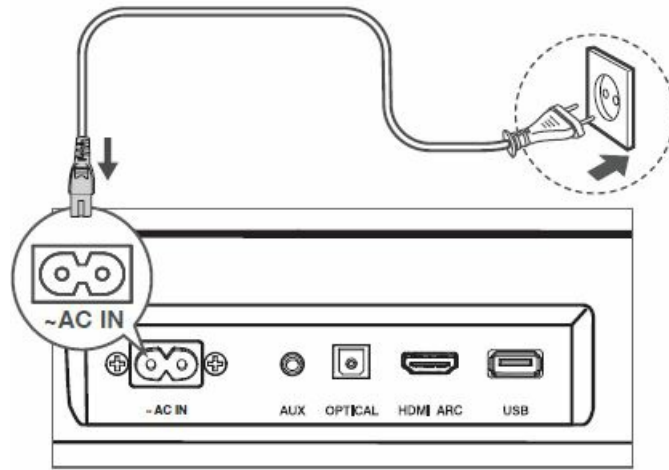
### You can either:

- connect one end of a 3.5mm-to-3.5mm audio cable 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’s built-in speakers; or
- connect one end of an RCA-to-3.5mm audio cable to the AUX input connector on your Sound Bar and the other end to the TV’s audio output connectors.



## Connect your Sound Bar to the power supply

- Make sure that you have completed all other connections before connecting the Sound Bar to the power supply.
- Make sure the power supply voltage complies with your country’s safety standards (see ‘Specifications’ on page 29)
- 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

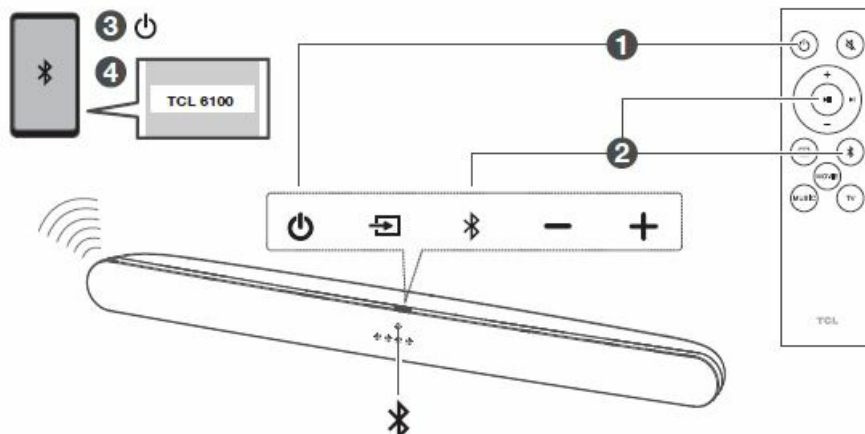
### Notes

- Make sure your wireless device supports the Bluetooth function.
- The operational range between the Sound Bar and your Bluetooth device is approximately 10 meters (without any obstacle between the Bluetooth device and 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.
  - The blue LED flashes quickly. The Sound Bar is ready to pair.
3. Power on your Bluetooth device and activate its Bluetooth function.
4. Select TCL 6100 on the pairing list of your Bluetooth device.
  - You hear a distinct double beep sound.
  - The blue LED remains on solidly when pairing is successful.

### Tip

- If you cannot find the model name TCL 6100 on your Bluetooth device, press and hold on the remote control. You will see the blue LED flashes rapidly. Now the Sound Bar is entering the pairing mode. Your Sound Bar system is now set up and ready to use.



**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 to 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 or remote control to switch to the correct source.

**LED behaviors under different source modes**

LED indicators	Source mode
Red	In standby mode
Purple	in HDMI ARC mode
Green	in AUX mode
Blue	in Bluetooth mode
Blue LED flashes slowly	search the paired devices
Blue LED flashes quickly	pairing in progress
Yellow	in Optical mode
Cyan	in USB mode
Yellow LED flashes 3 times	Denotes sound bar is receiving Dolby Audio
PCM audio format does not show on the display	

- **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.


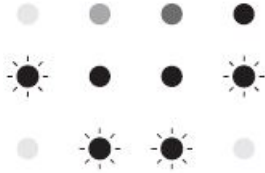
- **Tip**

You can use more advanced functions on the remote control (see 'Overview of the remote control' on page 8).

## Sound settings

You can enjoy your movies or music with your ideal sound.

- Press +/- to adjust the volume.
- Press  on the remote control to mute the sound. Press  again to unmute the sound.
- Press the EQ buttons (MOVIE/MUSIC/TV) on the remote control to select the equalizer (EQ) effect when you are watching TV or movies or listening to music.

Symbol	Operation	LED indicators
+	Volume up	The four white LEDs light up gradually from left to right
-	Volume down	The four white LEDs fade gradually from right to left
Volume up to Maximum		The four white LEDs flash twice
Volume down to Minimum		The left white LED flashes twice
 Mute the Sound		The white LED keeps flashing
Unmute the Sound		Show the current volume
		MUSIC
Select the equalizer (EQ)		MOVIE
		TV 

## 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.
2. Pair your Bluetooth device with the Sound Ba (see 'Connect the Sound Bar with your Bluetooth device' on page

21).

3. Start listening to music stored in your Bluetooth device through the Sound Bar.

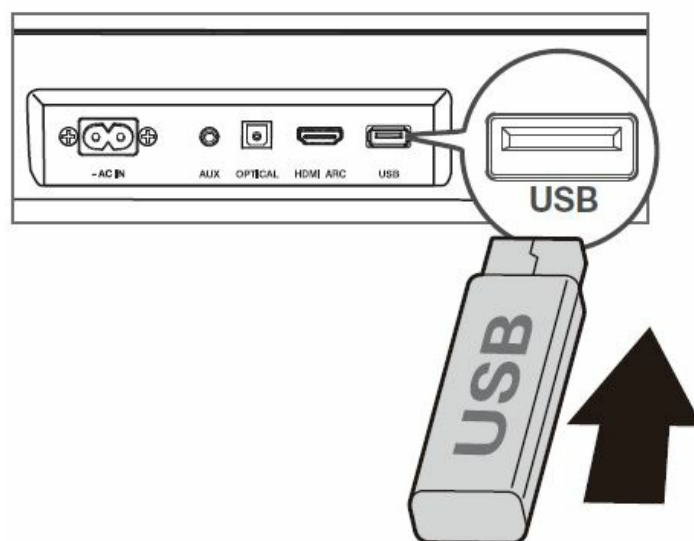
- If your Bluetooth device supports A2DP, you can listen to music, but you cannot control the playback.
- If your Bluetooth device supports AVRCP, you can listen to music and control music playback with the remote control. Press **▶||** to pause or resume music playback. Press **▶||** / **◀** to skip 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 the Sound Bar).

### Use the USB cable or device

1. Connect the USB device to the USB Type-A connector on your Sound Bar.
2. Press on the Sound Bar or remote control. until the cyan LED is on.
3. You can now listen to music through the Sound Bar.
  - To pause or resume music, press **▶||** on the remote control.
  - To skip to the previous or next track, press **◀** / **▶** on the remote control.



Operation	LED indicators
Listen to music.	The cyan LED is on.
Press to pause the music.	The cyan LED keeps flashing

### Tip

This Sound Bar can support USB devices of up to 32GB memory and the supported file format is MP3.

### Specifications

## Sound Bar

- **Power adapter:** AC~100-240V, 50/60Hz
- **Power consumption:** 20W
- **Power consumption at standby mode:** ≤0.5W
- **Impedance:** 6Ω
- **Frequency response:** 150 Hz-20 kHz
- **Dimensions (WxHxD):** 800x62x107mm
- **Weight:** 1.8 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:** 13dBm

## Remote control

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

## Notice

### Declaration of conformity

Hereby, TCL Overseas Marketing Limited declares that this 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](http://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.

## 1. Remove the disposable battery

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

## 2. Environmental protection and Sustainability

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

### Trademarks

- **Bluetooth** The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by TTE Corporation is under license. Other trademarks and trade names are those of their respective owners.
- **Dolby Audio** is Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.
- **HDMI High-Definition Multimedia Interface** 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.

## TROUBLESHOOTING (FAQ)

### No power

- Make sure the AC power cord and AC input connector are connected properly.
- Make sure there is a 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.

### The remote control does not work.

- Make sure you have selected the correct source.
- Make sure the distance between the 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 sounds.

- 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.

**TCL support:** Please visit [www.tcl.com](http://www.tcl.com)

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## **FREQUENTLY ASKED QUESTIONS**

What is a Channel Sound Bar with Dolby Audio?

A Channel Sound Bar with Dolby Audio is a speaker system designed to enhance the audio experience of your TV or other audio sources. It uses Dolby Audio technology to deliver immersive and high-quality sound.

How many channels does a Channel Sound Bar with Dolby Audio typically have?

A Channel Sound Bar with Dolby Audio usually has multiple channels, typically ranging from 2.1 to 5.1 channels. The number before the decimal point represents the main speakers, while the number after the decimal point refers to the subwoofer channel.

What does Dolby Audio technology provide?

Dolby Audio technology enhances audio quality by delivering clear, dynamic, and immersive sound. It offers advanced audio processing and tuning to optimize sound performance.

How does a Channel Sound Bar with Dolby Audio connect to a TV?

A Channel Sound Bar with Dolby Audio can connect to a TV using different methods, including HDMI ARC (Audio Return Channel), optical audio cable, or Bluetooth connectivity.

Can a Channel Sound Bar with Dolby Audio be used with other devices besides a TV?

Yes, a Channel Sound Bar with Dolby Audio can be used with various audio sources such as computers, smartphones, gaming consoles, or Blu-ray/DVD players, as long as the connection options are compatible.

What are the benefits of using a Channel Sound Bar with Dolby Audio?

Some benefits include improved audio quality, immersive sound experience, enhanced dialogue clarity, deep bass response, and a space-saving design compared to traditional multi-speaker setups.

How can I control the sound settings on a Channel Sound Bar with Dolby Audio?

Most Channel Sound Bars with Dolby Audio come with a remote control that allows you to adjust sound



settings such as volume, bass, treble, and sound modes.

What sound modes are available on a Channel Sound Bar with Dolby Audio?

Sound modes can vary depending on the model, but common options include Standard, Music, Movie, Game, News, and Night mode. These modes optimize audio settings based on the content being played.

Can a Channel Sound Bar with Dolby Audio simulate surround sound?

Yes, many Channel Sound Bars with Dolby Audio use virtual surround sound technology to create a simulated surround sound experience, expanding the soundstage and immersing you in the audio.

What is HDMI ARC and how is it used with a Channel Sound Bar?

HDMI ARC (Audio Return Channel) allows audio to be sent from the TV to the Channel Sound Bar using a single HDMI cable. It simplifies the connection and enables control of the soundbar with the TV remote.

Can I stream music wirelessly to a Channel Sound Bar with Dolby Audio?

Yes, many Channel Sound Bars with Dolby Audio have built-in Bluetooth connectivity, allowing you to stream music wirelessly from compatible devices like smartphones, tablets, or computers.

Is it possible to mount a Channel Sound Bar with Dolby Audio on the wall?

Yes, many Channel Sound Bars with Dolby Audio come with mounting brackets or are compatible with standard wall-mounting systems, allowing you to mount them on the wall beneath or above your TV.

Does a Channel Sound Bar with Dolby Audio support Dolby Atmos?

Some Channel Sound Bars with Dolby Audio may support Dolby Atmos, which provides an even more immersive audio experience with sound coming from all directions, including overhead.

What is the difference between a Channel Sound Bar and a traditional home theater system?

A Channel Sound Bar is a compact, all-in-one speaker system that offers a simplified setup and a space-saving design compared to a traditional home theater system that typically consists of multiple speakers and a separate AV receiver.

Can a Channel Sound Bar with Dolby Audio be expanded to a full surround sound system?

Some Channel Sound Bars with Dolby Audio offer expandability options, allowing you to add rear surround speakers for a complete surround sound setup.



[Download the PDF File: C:\Users\user\Downloads\Bar-with-Dolby-Audio-User-Manual.mp4](#)

Manuals+,