



NXBar1.0

2.1CH Soundbar

USER MANUAL



Important Safety Instruction

Thank you for purchasing the NXBar1.0 Soundbar. Please read this user manual carefully and keep for future reference.

Warning



Caution:

To reduce the risk of electric shock, do not dismantle the product and do not expose the apparatus to rain or moisture. No user-serviceable parts inside.

Refer servicing to qualified personnel only



The lightning flash within an equilateral triangle is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to a person or persons.



Important! This symbol alerts you to read and observe important warnings and instructions on the unit or in this manual.

Notice:

This appliance is not intended for use by persons (including children) with reduced physical sensory or mental capabilities, unless they are under supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not damage the appliance.

1. To prevent possible hearing damage, do not listen at high volume levels for prolonged time periods or a sudden high volume level.



2. Do not leave the device unattended. Switch off the device whenever it is not in use.

3. The appliance is not intended to be operated by means of an external remote control system, other than the branded remote, or as advised in the user manual.

4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

5. Before operating this system, check the voltage of this system to see if it is identical to the voltage of your local power supply.

6. The unit should not be impeded by covering the ventilation opening with items such as newspaper, table-cloths, curtains etc. Make sure that there are at least 20 cm of space above and at least 5 cm of space on each side of the unit.

7. The apparatus must not be exposed to dripping or splashing liquids and that objects filled with liquids, such as vases, must not be placed on the apparatus.

8. To prevent fire or shock hazard, do not expose this equipment to direct heat, rain, moisture or dust.

9. Do not place this unit near any water sources e.g. taps, bathtubs, washing machines or swimming pools. Ensure that you place the unit on a dry, stable surface.
10. Do not place this unit close to a strong magnetic field. This may damage the system.
11. Do not place the unit on a amplifier or receiver.
12. Do not place this unit in a damp area as the moisture will affect the life of electric components.
13. Do not attempt to clean the unit with chemical solvents as this might damage the finish. Wipe with a clean, dry or slightly damp cloth.
14. When removing the power plug from the wall outlet, always pull directly on the plug, never pull on the cord.
15. Depending on the electromagnetic waves used by a television broadcast, if a TV is turned on near this unit while it is also on, there may be a disturbance on the TV screen. Neither this unit nor the TV is malfunctioning. If you see such disturbance, keep this unit some distance away from the TV set.
16. The mains plug is used to disconnect the device, the disconnected device should remain readily operable.

Important Safety Instructions

1. Read these instructions carefully and follow accordingly.
2. Do not place this apparatus under running water. It may adversely affect the electronic components inside
3. Clean only with dry cloth.
4. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
5. Do not install near any heat sources such as radiators, heaters, stoves, or other apparatus (including amplifiers) that produce heat.
6. Do not damage the power cord by walking over it or pinching it, particularly at plugs, convenience receptacles or at the point where they exit from the apparatus.
7. Only use attachments/accessories specified by the manufacturer.
8. Unplug this apparatus during lightning storms or when unused for long periods of time.
9. Ensure the servicing is done by a qualified service personal. Servicing is required when the apparatus has been damaged in any way, for example, when the 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 and is not functioning properly.
10. The AC plug is used to disconnect the device; the disconnected device should remain readily operable. In order to disconnect the apparatus from the AC power completely, the AC plug must be removed from the AC outlet completely.

Preparation for Use

Unpacking and Set Up

- Remove the Sound bar from the carton and remove all packing material from the Sound bar. Save the packing material, if possible, in case the Sound bar needs to be serviced or transported. The original carton and packing material is the only safe way to pack your Sound bar to protect it from damage in-transit.

- Place your Sound bar on a level surface such as a table, desk or shelf, conveniently nearby an AC outlet, out of direct sunlight, and away from sources of excess heat, dirt, dust, moisture, humidity or vibration.
- Unwind the Line cord connecting the AC adapter and extend it to its full length.

Protect Your Furniture

This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement center everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the unit.

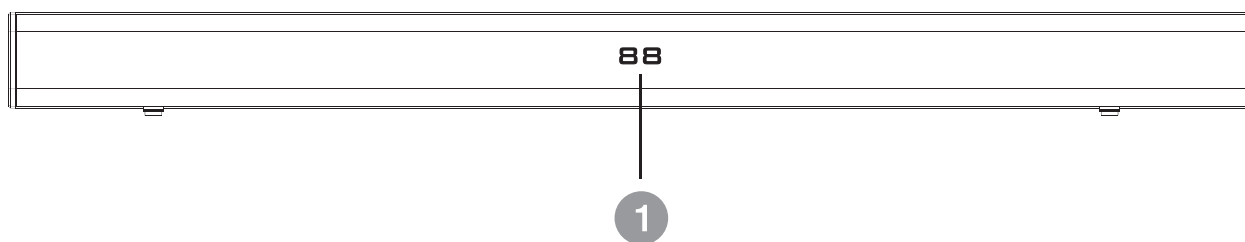
Power Source

This sound bar is designed to operate on normal AC Power source. For India, it works on a normal operating voltage of 110V-240V~50hz/60Hz. Do not attempt to operate the Sound bar on any other power source. You could cause damage to the Sound bar that is not covered by your warranty.

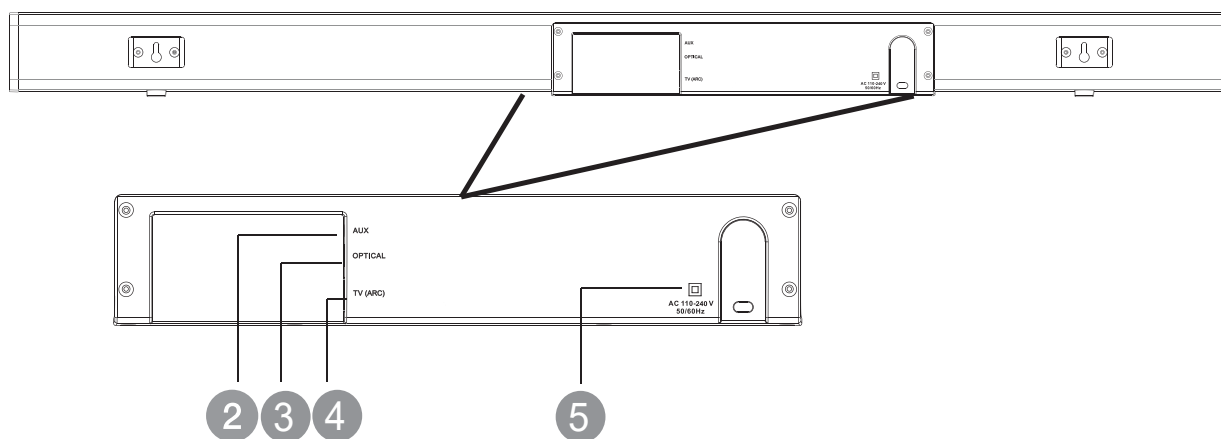
Important Notes

- This sound bar was especially developed for LED/LCD/Plasma TV's: It should not be used in combination with CRTTV's (Cathode Ray Tube TV's) in order to avoid image interference.
- Safety and operating instruction manual should be retained for future reference.
- The apparatus should not be exposed to dripping, splashing or placed in a humid atmosphere such as a bathroom.
- Do not install the product in the following areas:
 - Places exposed to direct sunlight or close to radiators.
 - On top of other stereo equipment that radiate too much heat -Blocking ventilation or in a dusty area.
 - Areas where there is constant vibration.
 - Humid or moist places.
 - Do not place near candles or other flames.
- Operate the product only as instructed in this manual.
- Before turning on the power for the first time, make sure the sound bar is plugged to power outlet.
- For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel.
- Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside. Refer all servicing to qualified service personnel.

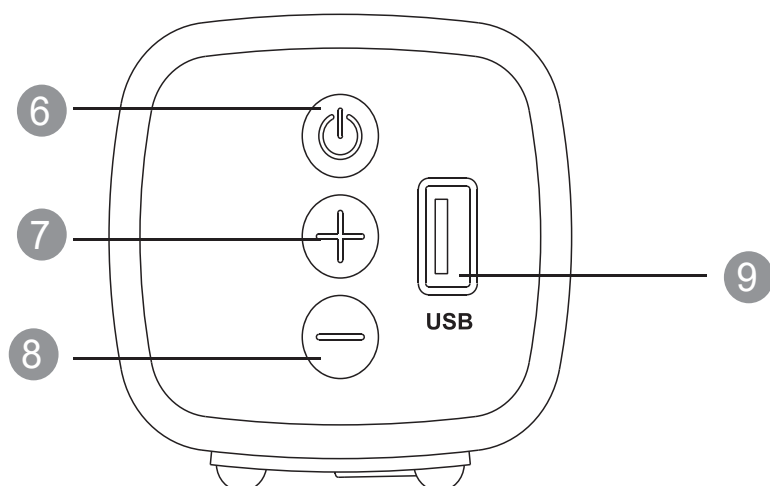
Product Diagram



BACK VIEW

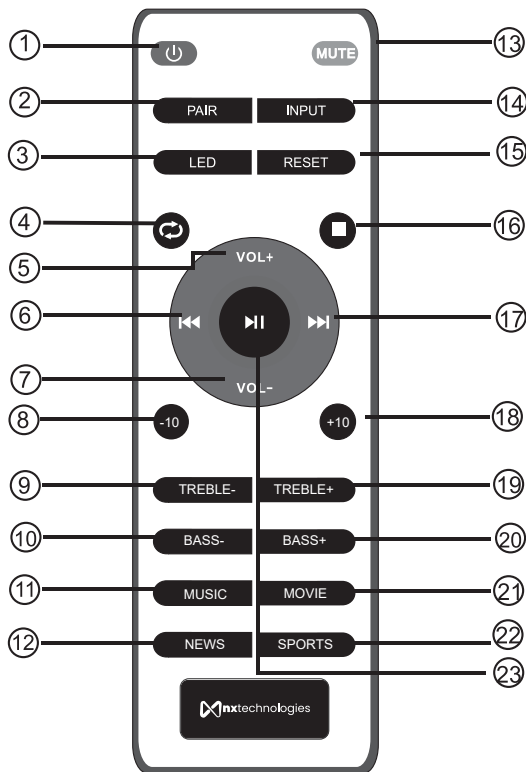


SIDE VIEW



- ① LED Display
- ② AUX
- ③ OPTICAL
- ④ HDMI(ARC)
- ⑤ AC IN
- ⑥ STANDBY
- ⑦ VOL+
- ⑧ VOL-
- ⑨ USB

Remote Control

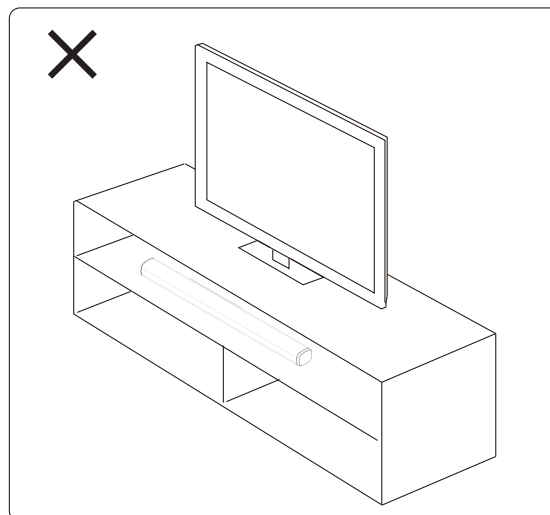
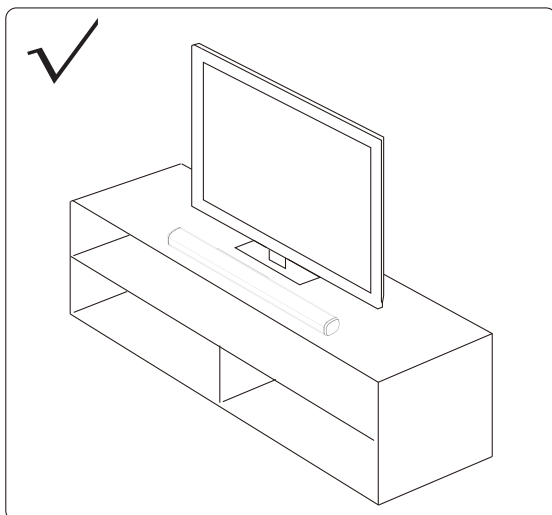


1. POWER: Turn on the soundbar or put it into standby mode.
2. PAIR: Connect or disconnect the last pairing device. (Press and hold this button for about 2 seconds to access Bluetooth mode.)
3. LED: Turn on or turn off the LED display. (Not worked under standby mode)
4. Loop playback (Only worked under USB mode).
5. VOL+: Increase the volume level.
6. Skip back to previous track. (Only worked under Bluetooth or USB mode)
7. VOL-: Decrease the volume level.
8. -10: Skip back 10 tracks. (Only worked under USB mode)
9. TREBLE-: Decrease the treble response.
10. BASS-: Decrease the bass response.
11. MUSIC: Select music EQ effect.
12. NEWS: Select news EQ effect.
13. MUTE: Mute on or off the audio.
14. INPUT: Cycle though the inputs among AUX /OPT /TV (ARC) /BT /USB. The cycle order is AUX (Line in to RCA red and white), OPT (Digital Optical), TV (ARC) -Digital HD, BT (Bluetooth) and USB.
15. RESET: Press and hold this button for about 2 seconds to reset the soundbar volume levels and switch EQ effect back to music setting.
16. Stop audio playback. (Only worked under USB mode)
17. Skip forward to next track. (Only worked under Bluetooth and USB mode)
18. +10: Skip ahead 10 tracks. (Only worked under USB mode)
19. TREBLE+: Increase the treble response.
20. BASS+: Increase the base response.
21. MOVIE: Select movie EQ effect.
22. : SPORTS: Select sports EQ effect.
23. Play/Pause: Start or pause playback. (Only worked under Bluetooth and USB mode)

Positioning the Sound Bar

Place on a flat Surface

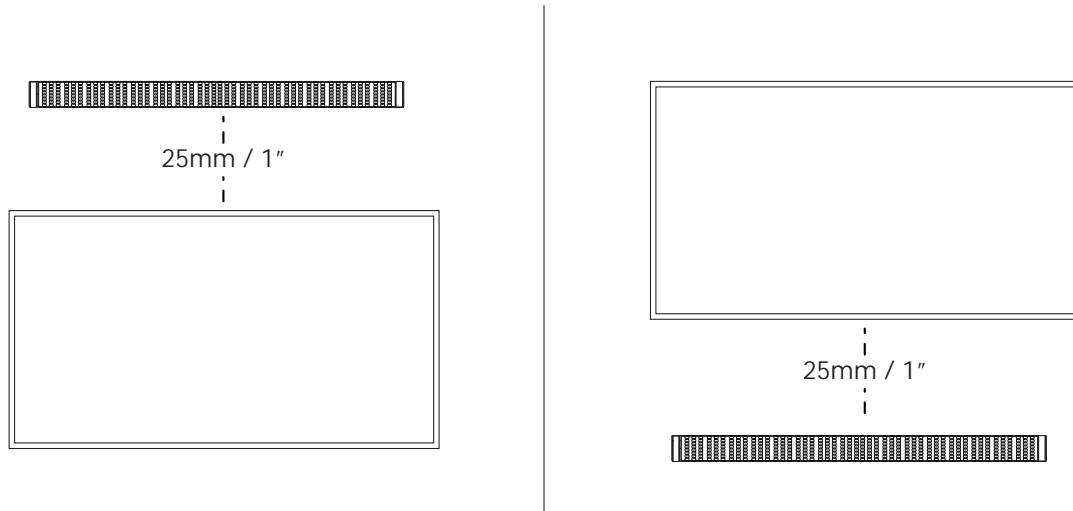
Place the sound bar horizontally on a flat surface such as a TV unit or shelves and align it centrally with the TV screen. Allow some space between the speaker and the wall. Don't place inside a cabinet or a walled shelf. Follow this guidance for best sound output and good airflow around the sound bar.



Mount on the wall

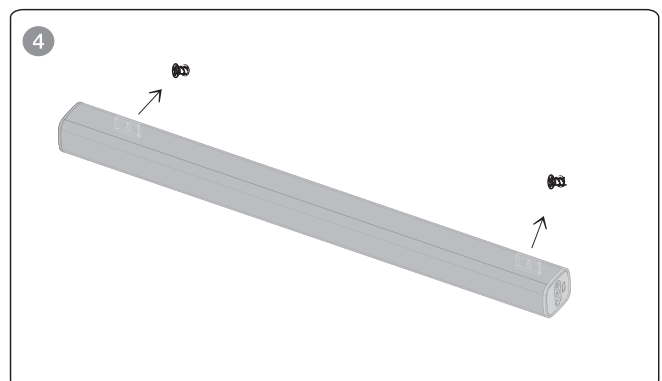
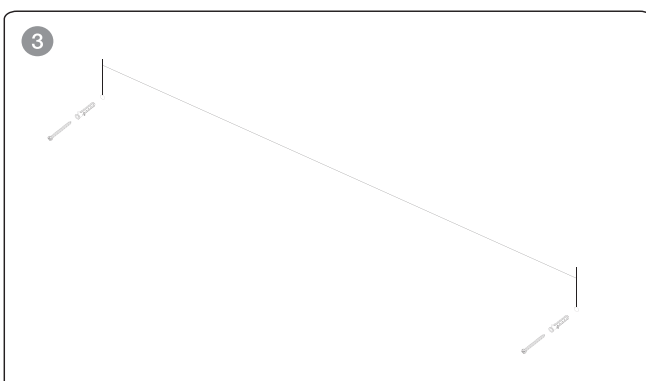
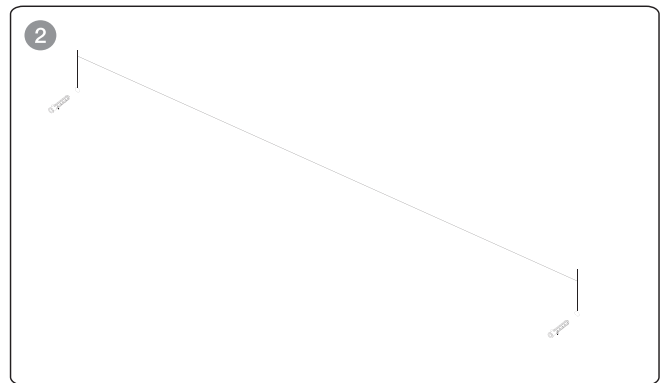
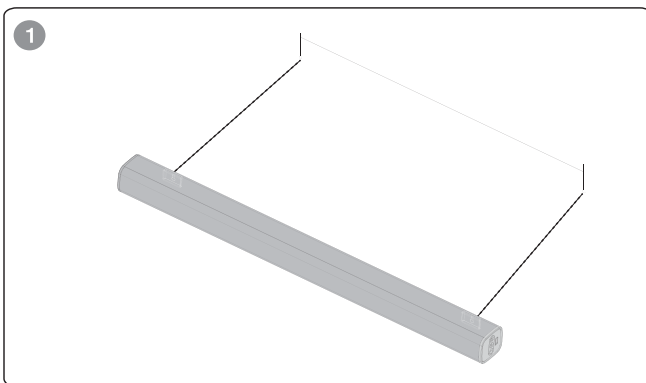
WARNING: If you don't feel confident to correctly and securely wall-mount the sound bar, seek the assistance of an experienced person or professional.

Install the speaker on a vertical, fast, reinforced area of wall. For plaster walls, it is recommended to screw into wall studs for greater security. For optimum performance, allow at least 25mm/1" distance between the sound bar and the TV.



Follow below steps to mount the sound bar on the wall

1. Make 2 holes on the wall with distance same as the wall bracket on the soundbar
2. Put the plastic anchors onto the wall and secure the screws to the plastic clip, do not tighten the screws all the way make sure leave some space
3. Once the screws securely fastened, hang the sound bar over by inserting the screws onto the wall mount bracket



OPERATE INSTRUCTIONS

Setting the Soundbar

- 1: Plug in the power cord of Subwoofer and sound bar, and the display will light up (Standby mode)
- 2: Switch on the soundbar by using STANDBY button on soundbar or by using POWER button on remote.

After switching on, the default input mode will appear on display

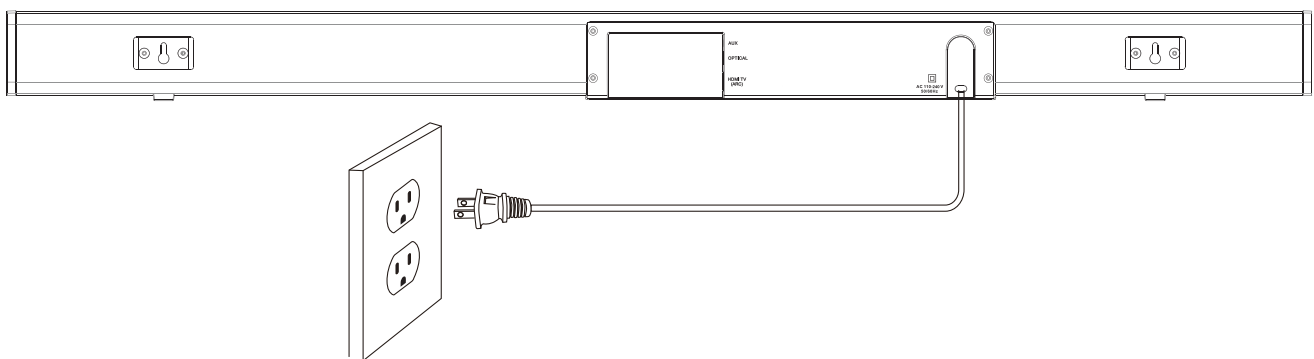
- 3: Input mode can be changed by pressing the STANDBY button again or by using the INPUT button on remote

4: Below are input mode names appearing in the soundbar display:

bt -Bluetooth Pairing mode, **AUX**-AUX mode, **OPT**-Optical mode, **Hd** -TV ARC mode, **USB**-USB mode,

Powering On/Off

5. Plug the sound bar into a wall outlet, it will automatically enter standby mode
6. Short-press the STANDBY button to turn on the sound bar
7. To turn off, press the STANDBY button on remote control or unplug from wall outlet.



Playing Audio via BT Connection

1. Turn on the sound bar and then short-press the STANDBY button on sound bar or POWER button on remote control and switch the sound bar to Bluetooth mode and LED display " **bt** " on the sound bar will flicker in the bluetooth pairing mode with a double deep sound.
2. Turn on Bluetooth of your device, search for " NXBar1.0 " on your Bluetooth list, and then select Bluetooth connection.
3. When successfully paired, you will hear a tone and the " **bt** " on the screen stops flickering. Then the music on your phone or other compatible device that you selected can be played on the sound bar.
4. Use the volume buttons on the sound bar or on the remote controller to adjust the volume.
5. The remote controller includes Bluetooth mode playback controls. Press and hold PAIR button on the remote controller more than two seconds to disconnect paired Bluetooth device or connect back last disconnected Bluetooth device.
6. If you wish, you can change the audio settings by using the relevant buttons on the remote controller.

Notes:

1. In Bluetooth mode, the remote can control music play/pause or select previous or next track. PREV/NEXT/PLAY & PAUSE button only work in Bluetooth and USB mode; they have no function in other modes.
2. The above pairing procedure doesn't need to be repeated with the same connected device once paired.
3. If the connected device is switched off or manually disconnected, the sound bar will automatically enter pairing mode.
4. If the connected device is moved away from wireless range (up to 10 meters) of the sound bar, then it will get disconnected, and it will successfully connect to the device once you re-enter Bluetooth range.
To connect to other devices, repeat the above pairing steps.
5. If a Bluetooth device has been connected before, the sound bar will connect to the last connected device.
Unpair this connection to connect a new device.
6. There is no automatic shutdown in pairing mode. The sound bar will remain in pairing mode even if no device is paired, so switch it off if not in use.

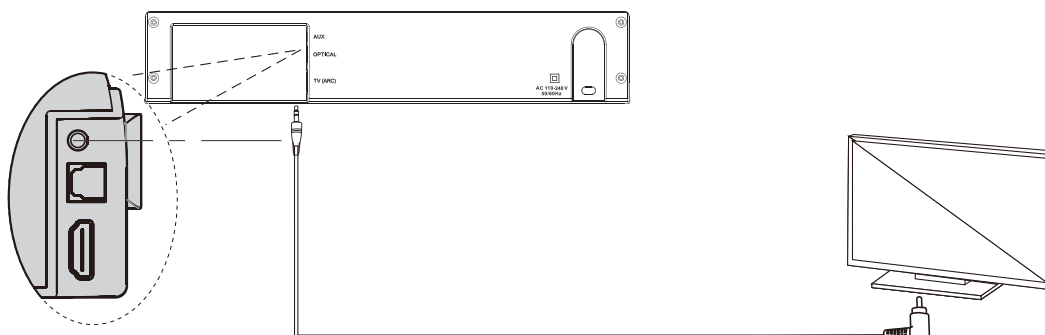
Playing Audio via USB Port

- The sound bar automatically switches to USB input mode with the LED display "USB" when a USB flash drive is inserted.
 - When a USB flash drive is inserted and sound bar is power on, then short-press the INPUT key on remote controller or STANDBY button on sound bar to switch to USB input mode (in case it doesn't change automatically) with LED display lighting up " US ". And music in the USB will be automatically played.
 - This mode cannot be used on the sound bar until an USB flash drive is connected.
1. Ensure that your USB flash drive contains MP3 audio file (other file types are not supported.)
 2. Connect the USB flash drive to the USB port on the sound bar or by USB adapter (or your own USB extension cable connected to the USB port) and the music will be played automatically.
 3. The remote control includes USB input mode playback controls.

Audio input(Aux)Connection

1. Firstly connect the sound bar to your PC, laptop, smart-phone, TV, or other audio devices by using an AUX cable provided. Make sure that these devices have both AUX IN and AUX out terminals.
2. Then short-press the STANDBY button or INPUT button on remote control to switch the sound bar to Aux mode, once the sound bar is connected in Aux mode, the screen will display " AU ". And the music on your connected device will play. Playback can only be controlled on your connected device.

Note: For some computers, you may need to access the audio control panel to manually set the sound bar as shown steps on above.

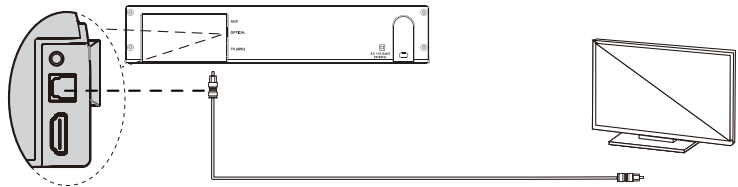


Optical Mode

- Remove the cap of optical cable (keep the cap for the future use); check the direction of the plug. Connect the sound bar and TV with the optical cable.
- Use this mode to play music from a TV with optical digital output on the sound bar. In TV sound settings, select the sound bar optical connection (output for audio). When the optical cable is connected, the TV audio output is set to PCM format.
- The TV must have an optical digital output. Use the supplied optical cable to make the connection as follows:
 1. Connect the optical cable to the optical digital output of your TV.
 2. Connect the optical cable to the optical digital input of your sound bar.
 3. Switch on the TV set and the sound bar. Set the connected TV to "PCM Stereo". Set the audio output mode as <automatic> or <decoded output as PCM state>.
 4. Start playing on the TV.
 5. Press "INPUT" button on the remote control or "STANDBY" button on the sound bar to select **OPT** - OPTICAL mode.
 6. Use the volume buttons to adjust the volume to your requirements.
 7. You can also change the audio settings by using the relevant buttons on the remote control.

Note:

1. When connecting a device such as a TV/Set-top box/ DVD/ game console with optical cable, set the audio output mode of the device to PCM mode (digital optical output).
2. Do not bend the optical cable, otherwise the cable inside will be damaged.

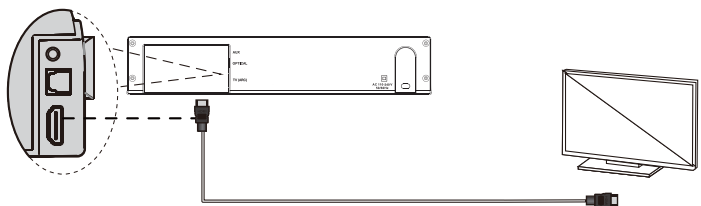


TV(ARC) Mode

1. The sound bar supports TV(ARC) with audio return channel (ARC). You can hear the TV audio through your sound bar by using a single HDMI(ARC) cable. But on condition that your TV is ARC compliant.
2. Using a high speed HDMI(ARC) cable, connect the TV(ARC) connector on the sound bar to the HDMI(ARC) connector on the TV. The HDMI(ARC) connector on the TV might be labeled differently. For details, see the user manual of your TV.
3. When TV(ARC) is connected, TV sound setting in "sound output" mode should be set as <external PCM Stereo>, in addition, digital audio output mode should be set as <automatic> or <decoded output as PCM state>. When the HDMI(ARC) cable is connected, the TV digital audio output is set as PCM format. Then start playing music on the TV.
4. Press "INPUT" button on the remote control or "STANDBY" button on sound bar to select **Hd** - TV(ARC) mode. Different TV might be different setting, please refer to your TV User Manual.
5. Use the volume buttons to adjust the volume to your requirements.
6. You can also change the audio settings by using the relevant buttons on the remote control.

Note:

1. When connecting a device such as a TV/Set-top box/DVD/ game console with TV(ARC) cable, set the audio output mode of the device to PCM mode <digital TV (ARC) output>.
2. The TV is connected to a TV(ARC) port with sound bar. Different TVs might have different setup menus, but the operation approach is the same.
3. If needs to connect set-up box meanwhile, please firstly connect the TV(ARC) connector and paired to the sound bar. Then connect the set-top box.



TROUBLESHOOTING

PROBLE/TROUBLE	POSSIBLE CAUSE	SOLUTION
There is no sound output from sound bar.	Another input source is selected.	Select an appropriate input source.
	The mute function is activated.	Cancel the mute function.
	The volume of sound bar or TV/other device is adjusted too low.	Increase the volume level on sound bar or by remote control or on TV.
	The power cable of the unit is not connected properly.	Make sure that the power cable of the unit is connected to an AC wall outlet securely.
	Input jacks on a playback device are connected.	Connect the input jack on the sound bar and the output jack on the playback device.
	Signals that the sound bar cannot playback when being input.	When sound bar and TV or other devices are connected by an audio cable through TV (ARC) port output, Select the correct audio input and output. Make sure the digital audio output setting on the playback device to PCM format. Since the output format of our sound bar is PCM, if it is used, the decoding format of TV or other devices will be adjusted to PCM state.
The sound is distorted or echoed.	TV volume is not muted.	If you play audio from TV through the sound bar, make sure that the TV is muted.
The volume decreases when the unit is turned on.	The automatic volume adjustment function is activated. To prevent excessive loudness, the unit automatically controls its volume within a certain level when the unit is turned on.	Turn up the volume as required.
Noise is heard.	The sound bar is too close to another digital or high-frequency device.	Move those devices away from the sound bar.
The unit cannot be operated by using the remote control.	The unit is out of the operating range.	Use the remote control within the operating range.
	The batteries are weak.	Replace with new batteries.
	The remote control sensor of the sound bar is exposed to direct sunlight or strong lighting.	Adjust the lighting angle or reposition the sound bar. Make sure our product cannot be used in sunlight.
The TV cannot be operated by using the TV's remote control.	The unit is blocking the TV's remote control sensor.	Position the unit so that it does not obstruct the TV's remote control sensor.
A device cannot connect the sound bar or the unit cannot be connected to a Bluetooth device.	Bluetooth function of the device is not activated, not paired or connected correctly.	Restart the sound bar and try pairing again. You have not enabled the Bluetooth function of the device; see the user manual of the device on how to enable the function and correctly connected the device. The sound bar is already connected with another Bluetooth device. Disconnect the connected device, and then try again.
	Bluetooth is not selected as the input source.	Select Bluetooth as the input source.
	The unit is connected to a different Bluetooth device.	Un-pair the Bluetooth device that is currently connected and pair with the desired Bluetooth device.
	The unit is too far away from the Bluetooth device.	Move the Bluetooth device closer to this unit.
	A device emitting electromagnetic waves (such as a microwave oven, a wireless device and so on) may be placed nearby.	Do not use this unit near devices that emit electromagnetic waves.
	The Bluetooth device that you are using may not support the protocol.	Use a Bluetooth device that supports the protocol.
	The connection profile registered in the Bluetooth device may not be functioning correctly for some reason.	Delete the connection profile in the Bluetooth device and then connect the Bluetooth device to this unit.

PROBLE/TROUBLE	POSSIBLE CAUSE	SOLUTION
Sound quality of audio play from a connected Bluetooth device is poor and connection is not stable.	The Bluetooth reception is poor.	Move the device closer to the sound bar, or remove any obstacle between the device and the sound bar.
No sound can be heard or sound breaks (Bluetooth mode)	The volume on the Bluetooth device may be too low.	Raise the volume on the Bluetooth device.
	Bluetooth is not selected as the input source.	Select the Bluetooth as the input source.
	Playback on the device has not been performed.	Perform playback on the device.
	The sound output on the Bluetooth device may not be set to this unit.	Select this unit as the output device on the Bluetooth device.
	The connection to the Bluetooth device was cut off.	Connect with the Bluetooth device one more time.
	The unit may be too far away from the Bluetooth device.	Move the Bluetooth device near this unit.
	A device emitting electromagnetic waves (such as a microwave oven, a wireless device and so on) may be placed nearby.	Do not use this unit near device that emit electromagnetic waves.
There is no sound from sound bar - HDMI TV (ARC) Mode	No qualified HDMI TV (ARC) cable is used & No signal is input on sound bar & connection and operation method is not correct.	<ol style="list-style-type: none"> 1. Make sure that the user connected TV and sound bar by a 19-core HD ARC cable. 2. The sound bar and TV are connected through TV (ARC) port output; make sure that the TV is ARC compliant. 3. Set the TV to HDMI ARC (CEC). Set the audio output mode of TV to PCM format. (Or refer to your TV user manual)
There is no sound from sound bar (OPTICAL Mode)	OPTICAL cable maybe damaged & No signal is input on sound bar & connection and operation method is not correct.	<ol style="list-style-type: none"> 1. Try to replace another OPTICAL cable to connect. 2. Set your TV audio output to PCM format. (Pls refer to your TV user manual)
There is no sound from sound bar (USB mode)	USB file type is not support & Sound bar doesn't switch to USB input mode automatically when USB is inserted.	Make sure that USB flash drive contains MP3 files because other file types are not support. Switch the input mode once again, then playback again.

Specifications

Model	NXBar1.0
Technology	BT/USB/AUX/TV(ARC)/OPT
Drivers	2"*2+2.25"*2
Audio Output Power	20W*2+40W=80W R.M.S.
Frequency Response	80Hz-20KHz
Signal-to-Noise Ratio	66dB
Impedance	4Ω*2+3Ω*2
Power Input	SMPS 110V-240V~50Hz/60Hz
Bluetooth Operating Range	Version: 5.0 Range:up to 10m
Dimensions	70H*78D*900L mm

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.

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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation