



Soundbar
NEB
ZEBRONICS
JUKE BAR
4102



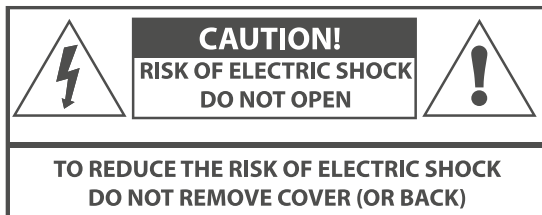
User Manual

www.zebronics.com

Important Safety Instruction

Thank you for purchasing the **ZEB-JUKE BAR 4102** 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:

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

2. Never use the device unsupervised! Switch off the device whenever you are not using it, even if not using it only for a short while.

3. This unit is not intended to be operated by means of an external timer or separate remote control system.

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 unit must not be exposed to dripping or splashing liquid, no objects filled with liquids such as vases, should be placed on the unit.
8. To prevent fire or shock hazard, do not expose to direct heat, rain, moisture or dust.
9. Do not position 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.
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, lines might appear on the LED TV. Neither this unit nor the TV is malfunctioning. If you see such lines, keep this unit well away from the TV set.

16. Clean only with dry cloth.

17. Only use attachments / accessories specified by the manufacturer.

Important Notes

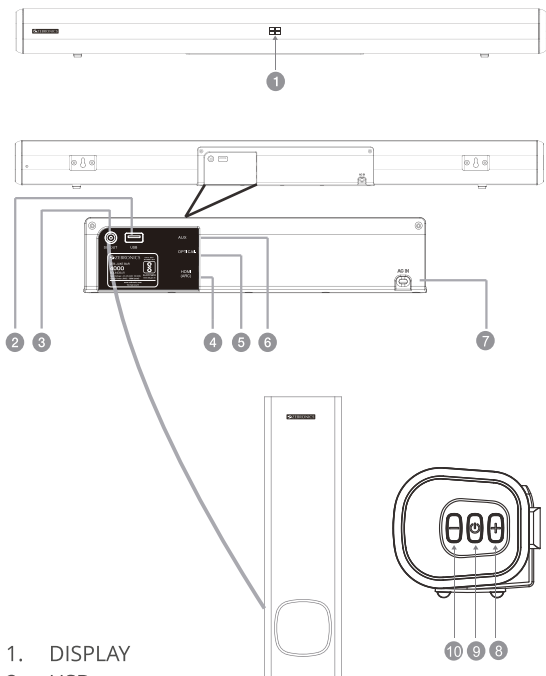
- Safety and operating instruction manual should be retained for future reference.
- Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside. Refer all servicing to qualified service personnel.

Power Source:

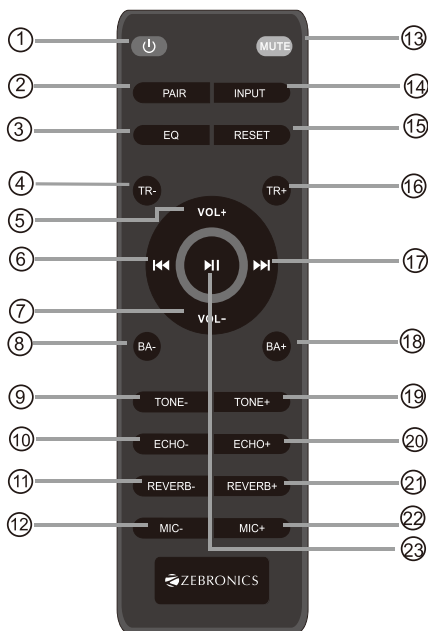
This soundbar is designed to operate in AC 220V-240V 50/60Hz.

Product Representation

Sound Bar & Sub-Woofer



Remote Control

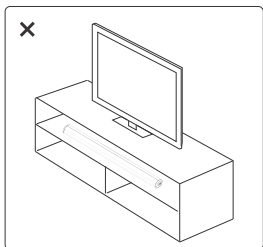
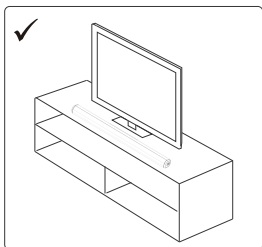


1. Standby / Awake
2. PAIR: connects or disconnect to the BT pairing device. (Press the button more than 2 seconds)
3. EQ: press this button to switch between different EQ modes.
4. TR- : to decrease the treble.
5. VOL+ : to increase the volume.
6. Previous: skip to the previous track in USB & BT mode.
7. VOL- : to decrease the volume.
8. BA- : to decrease the bass.
9. MIC TONE-
10. ECHO- : to decrease the microphone echo.
11. REVERB- : to decrease the microphone reverb.
12. MIC- : to decrease the microphone volume.
13. Mute: to mute the music.
14. INPUT: Switch between different input modes (AUX/USB/HDMI(ARC)/OPT/BT).
15. VOICE: to eliminate the vocals from music.
16. TR+: to increase the treble.
17. Next: skip to the next track in USB & BT mode
18. BA+ : to increase the bass.
19. MIC TONE+
20. ECHO+ : to increase the microphone echo.
21. REVERB+ : to increase the microphone reverb.
22. MIC+: to increase the microphone volume.
23. Play/Pause: only work under USB and BT mode.
Reset: Press and hold the button more than 2 sec. to set all functions to manufacturer defaults.

Positioning the Sound Bar

Place on a flat Surface

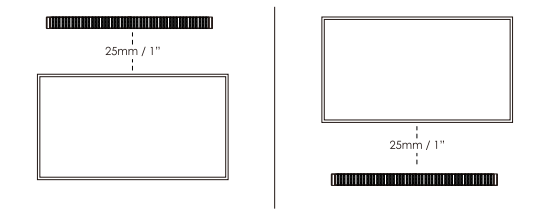
Place the sound bar horizontally on a flat surface such as a TV unit or shelves and align it centrally with the TV screen. Allow some space between the speaker and the wall. Don't place inside a cabinet or on a walled shelf. Follow this guidance for best sound output and good airflow around the sound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



Mount on the wall

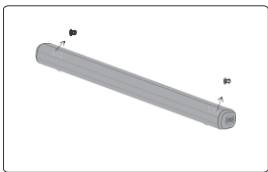
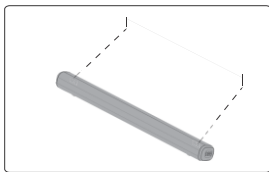
WARNING : If you don't feel confident to correctly and securely wall-mount the sound bar, Seek the assistance of an experienced person or professional.

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. Attached the 2 EVA pads onto the wall mount bracket. This will make sure that there is enough room between the wall and the soundbar outlet, minimum 15mm
4. Once the screws securely fastened, hang the sound bar over by inserting the screws onto the wall mount bracket



OPERATE INSTRUCTIONS

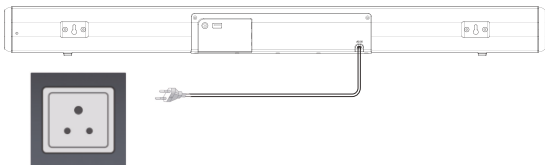
Setting the Soundbar

1. Plug in the power cord and the display will light up (Standby mode)
2. Switch on the soundbar by using power button, switch to standby mode if pressed again on the soundbar or on the remote. After switching on, the default input mode will appear on display
3. Input mode can be changed by pressing the power button again or by using the INPUT button on remote
4. Below are input mode names appearing in the soundbar display:

bt : BT Pairing Mode AU : AUX Mode
Hd : HDMI (ARC) Mode OP : Optical mode
U5 : USB Mode

Powering On/Off

1. Plug the sound bar into a wall outlet, it will automatically enter standby mode
2. Short-press the power button to turn on the sound bar
3. To turn off, press and hold the power button for 2 seconds or unplug from wall outlet



Playing Audio via BT Connection

1. Turn on sound bar and then short-press the multi-function button to switch to BT mode and the LED will show bt
2. Activate the pairing function on your phone or other compatible device and select **"ZEB-JUKE BAR 4102"**.
3. When successfully paired, you will hear a tone and the LED Display will stay on.
4. The remote control includes BT mode playback controls

Notes:

- *If your pairing device switched off or manual disconnected, the sound bar will automatically enter pairing mode.*
- *If the connected device is switched off or manual disconnected, the sound bar will automatically enter pairing successfully connected device will be re-established once you re-enter wireless range (10 meters). To connect to other devices, repeat the above pairing steps.*

Playing Audio via USB Port

The sound bar automatically switches to USB input mode with the LED display US when a USB flash drive is inserted (this mode isn't selectable on the sound bar or remote control unless a USB flash drive is connected).

1. Ensure that your USB flash drive

contains MP3 audio files (other file types not supported).

2. Connect the USB flash drive to the USB port on the sound bar (or your own USB extension cable connected to the USB port); music will automatically play.

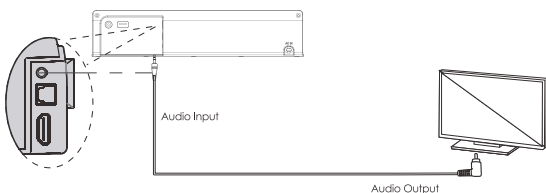
3. The remote control includes USB input mode playback controls.

Audio input (AUX) Connection

1. Connect the sound bar to your PC, tablet, smartphone, TV, or other device using the included audio cable. Short-press the multi-function button to switch to audio input mode with the LED Display lit up (RLI)

2. In this mode, 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 below picture.

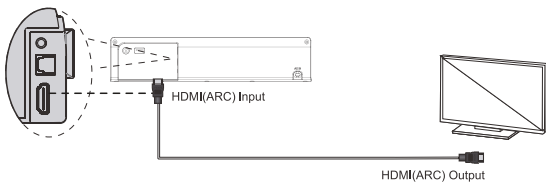


HDMI (ARC) Mode

1. The Soundbar supports HDMI with Audio Return Channel (ARC). If your TV is HDMI ARC

compliant, you can hear the TV audio through your Soundbar by using a single HDMI cable

2. Using a High Speed HDMI cable, connect the HDMI (ARC) connector on the soundbar to the HDMI ARC connector on the TV. The HDMI ARC connector on the TV might be labelled differently. For details, see the TV user manual.



Optical Mode

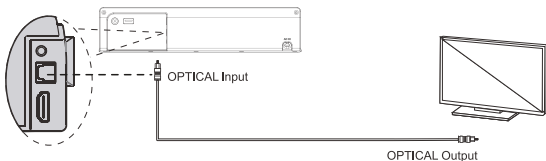
Use this operating mode to play music from the optical digital input for example from a TV on your soundbar (A). The TV must have an optical digital output. Use the optical cable to make the connection.

Proceed as follows:

1. Connect the optical cable to the optical digital output of your TV.
2. Then connect the optical cable to the optical digital input of your soundbar.
3. Switch the TV set and sound bar on. Set the connected TV to "PCM Stereo" or "Stereo 2.0".
4. Start playing on the TV.
5. Press the "INPUT" button on the remote control to select this mode.

6. You can use the volume buttons to adjust the volume to your requirements.

7. If you wish, you can change the audio settings using the relevant buttons on the remote control.



Wireless MIC:

When both the wireless microphone are turned on it will automatically get connected to the sound bar. Microphone volume, echo & reverb can be adjusted using the appropriate buttons on remote control.

Karaoke Vocal Cancel Settings

To enable this feature press the **VOICE** button on remote and the display will show **"rE"** which indicates the voice cancel is enabled, again pressing the **VOICE** button the sound bar goes to normal music mode display shows **"VO"**

Features:

BT v5.3 | HDMI (ARC) | Optical IN | USB | AUX

13.33cm Subwoofer Drive

Remote Control

LED Display

Volume/Media Control

Wall Mountable

Virtual 5.1

Dual Rechargeable Wireless Mic

Karaoke

Specifications

Output Power (RMS)

Subwoofer : 70W

Soundbar : 30W x 2

Total : 130W

Driver Size

Subwoofer : 13.33 cm x 1

Soundbar : 6.35cm x 2

Impedance

Subwoofer : 4Ω

Soundbar : 8Ω

Frequency response : 45Hz-20kHz

S/N Ratio : ≥70dB

Separation : ≥32dB

File format support : MP3 (USB)

Line input : 3.5mm, Optical IN,
HDMI (ARC)

Max supported

memory size (USB) : 32 GB

BT name : ZEB-JUKE BAR 4102

BT version	: 5.3
Product Dimension (W x D x H)	
Subwoofer	: 15 x 25 x 41 cm
Soundbar	: 86 x 8.5 x 7.7 cm
Net. Weight	
Subwoofer	: 3.7 kg
Soundbar	: 2.3 kg
Total	: 6 kg

Troubleshooting

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
Sound	No sound from Soundbar speakers	Connect the audio cable from your Soundbar to your TV or other devices. However, you do not need a separate audio connection when the Soundbar and TV are connected through ARC connection. On the remote control, select the correct audio input.
	Distorted sound or echo	If you play audio from the TV through the Soundbar, make sure that the TV is muted.
Bluetooth	A device cannot connect with the Soundbar	Restart the soundbar 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.
		The device is not correctly connected.
	Quality of audio play from a connected Bluetooth device is poor.	The Soundbar is already connected with another Bluetooth device. Disconnect the connected device, then try again. The Bluetooth reception is poor. Move the device closer to the Soundbar, or remove any obstacle between the device and the Soundbar.
The connected Bluetooth device connects and disconnects constantly	The Bluetooth reception is poor. Move the device closer to the Soundbar, or remove any obstacle between the device and the Soundbar.	

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