



Soundbar
Juke Bar
NEB 3900



User Manual

www.zebronics.com

Important Safety Instruction

Thank you for purchasing the **ZEB-JUKE BAR 3900** 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, or lack of experience and knowledge, unless they have been given 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 play with the appliance.

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. The appliance 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 apparatus must not be exposed to dripping or splashing liquid, no objects filled with liquids such as vases, should 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 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. The mains plug is used to disconnect the device, the disconnected device should remain readily operable.

Important Safety Instructions

1. Read these instructions. Keep these instructions. Follow all instructions. Heed all warnings.

2. Do not use this apparatus near water.

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. Protect the power cord from being walked on or pinched 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. Refer all servicing to qualified service personnel. 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.

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.

Important Notes

- Safety and operating instruction manual should be retained for future reference.

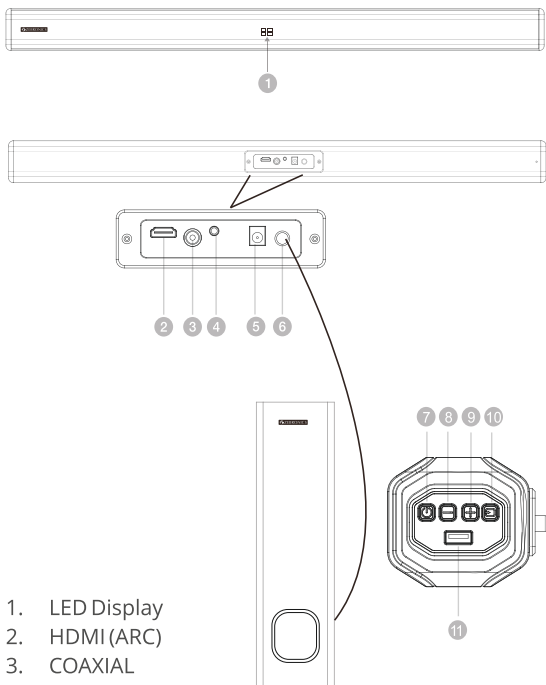
- The apparatus should not be exposed to dripping, splashing or placed in a humid atmosphere such as a bathroom.
- Do not install the product in the following areas:
 - Places exposed to direct sunlight or close to radiators.
 - On top of other stereo equipment that radiate too much heat -Blocking ventilation 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.

Power Source:

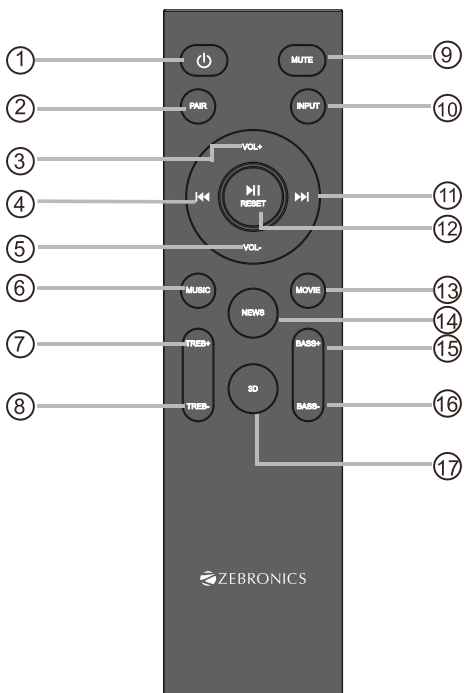
This soundbar is designed to operate in AC 220V-240V 50/60Hz or DC 24V~1.75A.

Product Representation

Sound Bar & Sub-Woofer



Remote Control



1.  : Standby mode for power on/off.
2. Pair : Connect or Disconnect to the Pairing Device.
(Press the Button more than 2 Seconds)
3. VOL+ : Master Volume Up.
4.  : Previous Track (Only work under USB & BT Mode).
5. VOL- : Master Volume Down.
6. MUSIC: Select the Music EQ effect.
7. TREB+ : Treble Volume Up.
8. TREB- : Treble Volume Down.
9. MUTE : Mute Mode.
10. INPUT : Input mode(AUX/USB/HDMI(ARC)/COA/BT)
11.  : Next Track (Only work under USB & BT mode).
12.  / RESET

Play/Pause : Play / Pause for Current Track (Only work under USB and BT mode).

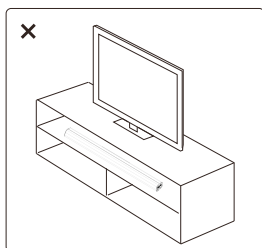
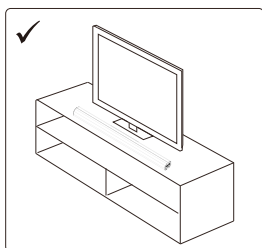
Reset : Press and hold the button more than 2 sec. to Set all functions to manufacturer defaults.

13. MOVIE : Select the Movie EQ effect.
14. NEWS : Select the News EQ effect.
15. BASS+ : Bass Increase.
16. BASS- : Bass Decrease.
17. 3D : Select the 3D EQ effect.

Positioning the Sound Bar

Place on a flat Surface

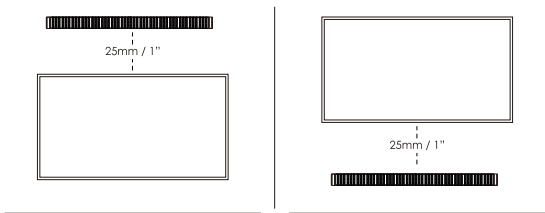
Place the sound bar horizontally on a flat surface such as a TV unit or shelves and align it centrally with the TV screen. Allow some space between the speaker and the wall. Don't place inside a cabinet or an a walled shelf. Follow this guidance for best sound output and good airflow around the sound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



Mount on the wall

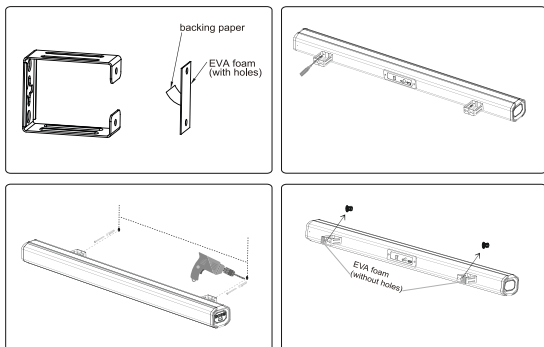
WARNING : If you don't feel confident to correctly and securely wall-mount the sound bar, Seek the assistance of an experienced person of professional.

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. Paste 2 pieces of EVA foam (with holes) on the two wall brackets aligning at the hole position of wall brackets.
2. Remove 4 screws from the rear housing of sound bar, then insert the 4 screws over the wall bracket screw holes aligning (on the side of EVA foam pasted), and then fasten the screws again.
3. According to the two hanging wall positions on the rear of soundbar, calibrate and mark the two hanging brackets hole position on the wall. Then drill two holes on the wall, firstly insert two expansion plastic screws on the wall, then fasten the hanging screws into expansion screw holes.
4. Then Paste the 2 pieces of EVA foam (without holes) on the two wall brackets downward. Then place the hollow cross in the center of the bracket against the screws on the wall and hang the sound bar on the wall finally.



OPERATE INSTRUCTIONS

Setting the Soundbar

1. Plug in the external adapter and the display will light up (Standby mode)
2. Switch on the soundbar by using power button on soundbar or by using STANDBY button on 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

RL : AUX Mode

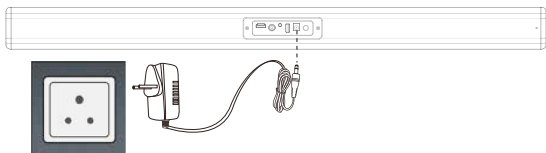
HD : HDMI (ARC) Mode

CO : Coaxial Mode

US : USB Mode

Powering On/Off

1. Plug the sound bar adapter into a wall outlet, it will automatically enter standby mode.
2. Short-press the multi-function button to turn on the sound bar.
3. To turn off, press the STANDBY button on remote control 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 3900"**.
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 is switched off or manually disconnected, the sound bar will automatically enter pairing mode.
- If the connected device is switched off or manually 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.

• There is no automatic shutdown in pairing mode. The sound bar will remain in pairing mode even if no device is paired, so switch off if not in use

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.

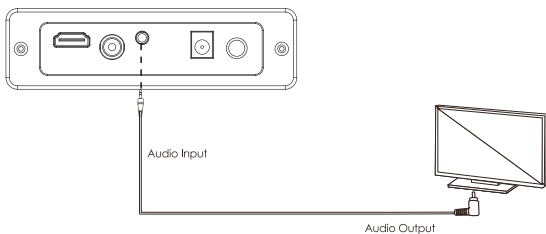
3. The remote control includes USB input mode playback controls.

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 (AU)

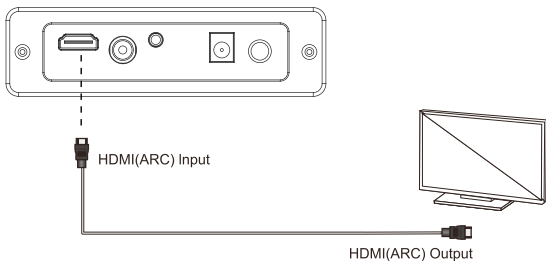
2. In this mode, playback can only be controlled on your connected device

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.

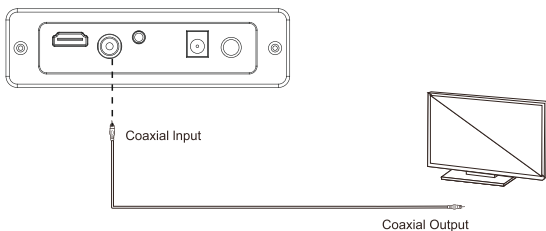


Coaxial Mode

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

Proceed as follows:

1. Connect the Coaxial cable to the Coaxial digital output of your TV.
2. Then connect the Coaxial cable to the Coaxial digital input of your soundbar.
3. Start playing on the TV.
4. Switch to Coaxial input mode.
5. You can use the volume buttons to adjust the volume to your requirements.
6. If you wish, you can change the audio settings using the relevant buttons on the remote control.



Features:

Wireless BT/USB/AUX/Coaxial IN/HDMI(ARC)

13.3cm Subwoofer

Remote control

LED Display

Wall Mountable

Volume/Media Control

External Power adapter

Virtual 5.1

Specifications

Output Power

Subwoofer : 40W

Soundbar : 40W

Total : 80W

Driver Size

Subwoofer : 13.3 cm x 1

Soundbar : 5.7cm x 2

Impedance

Subwoofer : 6Ω

Soundbar : 4Ω

Frequency response : 55Hz-20kHz

S/N Ratio : ≥66dB

Separation : ≥42dB

File format support : MP3 (USB)

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

Max supported

memory size (USB) : 32 GB

BT name : ZEB-JUKE BAR 3900

BT version : 5.0

Product Dimension (W x D x H)

Subwoofer : 115 x 250 x 420 mm

Soundbar : 860 x 73.5 x 67 mm

Net. Weight

Subwoofer : 3.1 kg

Soundbar : 1.7 kg

Total : 4.8 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.
		The Soundbar is already connected with another Bluetooth device. Disconnect the connected device, then try again.
	Quality of audio play from a connected Bluetooth device is poor.	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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