



Soundbar
Juke Bar
ZEN 3902



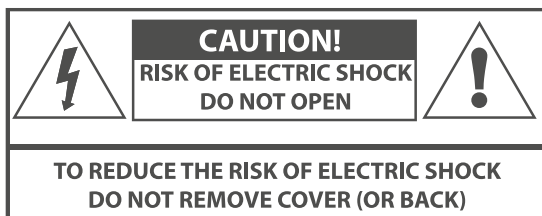
User Manual

www.zebronics.com

Important Safety Instruction

Thank you for purchasing the **ZEB-JUKE BAR 3902** 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. 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.

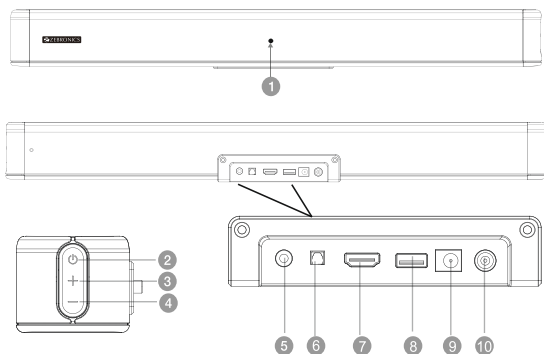
16. The mains plug is used to disconnect the device, the disconnected device should remain readily operable.

Power Source:

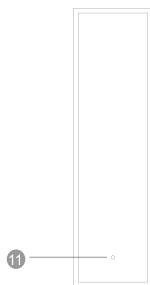
This soundbar is designed to operate in DC 24V \approx 1.25A.

Product Representation

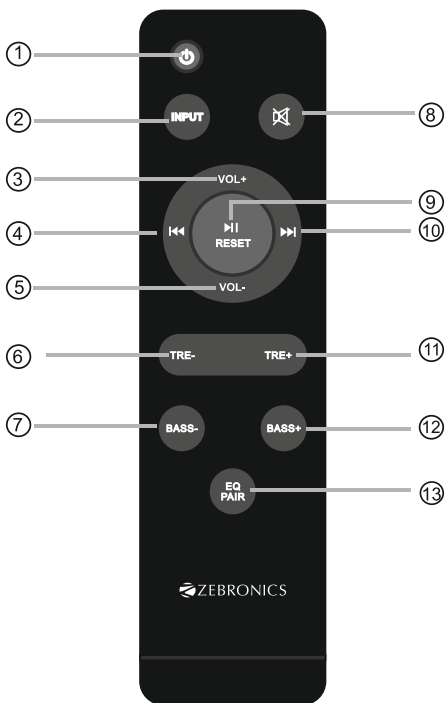
Sound Bar & Sub-Woofer



1. LED INDICATOR
2. POWER/INPUT
3. VOL+
4. VOL-
5. AUX
6. OPTICAL
7. HDMI (ARC)
8. USB
9. DC IN
10. SUB OUT
11. SW SPEAKER



Remote Control

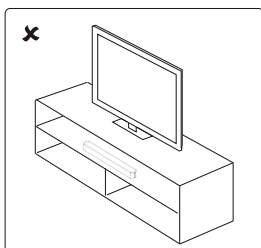
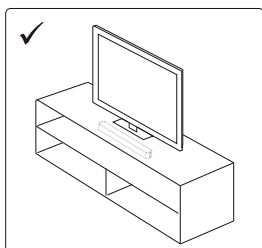


1. Standby : Standby mode for power on/off.
2. Input : Different input mode selection.
3. Vol+ : Volume increase.
4. Prev : Prev track.
(only work under USB and BT mode.)
5. Vol- : Volume decrease.
6. Tre- : Treble decrease.
7. Bass- : Bass decrease.
8. Mute : Mute mode.
9. Play/Pause/Reset
Play/Pause : Play or 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.
10. Next : Next track.
(only work under USB and BT mode.)
11. Tre+ : Treble increase.
12. Bass+ : Bass increase.
13. EQ/Pair
EQ : Press in one time for one mode of EQ.
Music/Movie/News/3D total four modes
- Pair : Press and hold more than 2 sec. to
disconnect paired BT device.
Press and hold more than 2 sec. to
connect back last disconnect BT device.

Positioning the Sound Bar

Place on a flat Surface

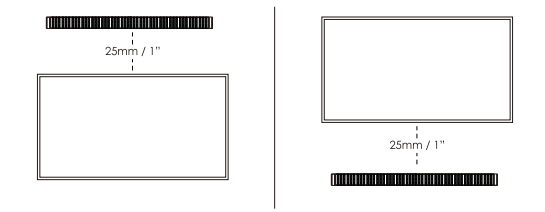
Place the sound bar horizontally on a flat surface such as a TV unit or shelves and align it centrally with the TV screen. Allow some space between the speaker and the wall. Don't place inside a cabinet or an a walled shelf. Follow this guidance for best sound output and good airflow around the sound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



Mount on the wall

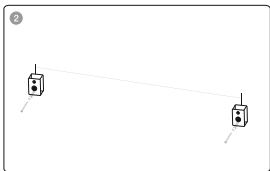
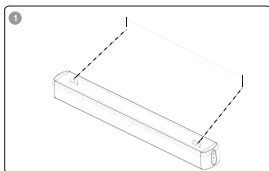
WARNING : If you don't feel confident to correctly and securely wall-mount the sound bar, Seek the assistance of an experienced person or professional.

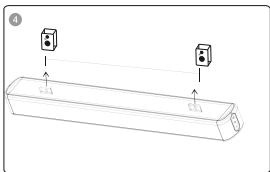
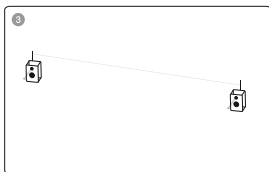
Install the speaker on a vertical, flat, reinforced area of wall. For plaster walls, it is recommended to screw into wall studs for greater security. For optimum performance, allow at least 25mm/1" distance between the sound bar and the TV.



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 space 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 the power cord in and the LED will light up.
2. Press the power/input button either in soundbar or remote control to select the mode you need with the remote controller.

The indicator can change to different colors, representing different states:

Blue : BT Pairing Mode Green : AUX Mode
 Orange : Optical mode Pink : USB Mode
 Cyan : HDMI (ARC) Mode

Powering On/Off

1. Plug the sound bar adapter into a wall outlet, it will automatically enter standby mode
2. Short-press the power/standby button either in soundbar or remote control to turn on the soundbar.
3. To turn off, press either the STANDBY button on remote control or soundbar or unplug from wall outlet.



Using the Soundbar

Playing Audio via BT Connection

1. Use "Input" button on the remote to activate BT mode. A Blue LED indicator will indicate that BT mode has been selected.
2. Activate the pairing function on your phone or other compatible device and select **"ZEB-JUKE BAR 3902"**
3. When successfully paired, you will hear a tone and the LED 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

When the USB flash drive is plugged in, the sound bar automatically switches to USB input mode. A Pink LED indicator will indicate that USB mode has been selected. This mode cannot be selected on the sound bar or remote control unless a USB flash drive is inserted.

1. Ensure that your USB flash drive contains MP3 audio files

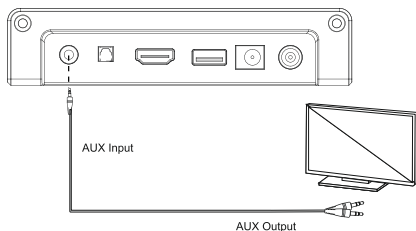
2. Connect the USB flash drive to the USB port on the sound bar (or your own USB extension cable connected to the USB port); music will automatically play

3. The remote control includes USB input mode playback controls

Audio input (AUX) Connection

1. Use the "Input" button on the remote to activate AUX mode. A green LED indicator will indicate that AUX mode has been selected.

2. Playback functions (play/pause, tracks, pair) cannot be adjusted through the SoundBar remote when in AUX mode.

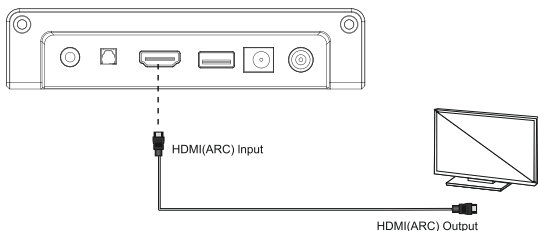


HDMI (ARC) Mode

1. Use the "Input" button on the remote to active HDMI(ARC) mode. A Cyan LED indicator will indicate that HDMI(ARC) mode has been selected.

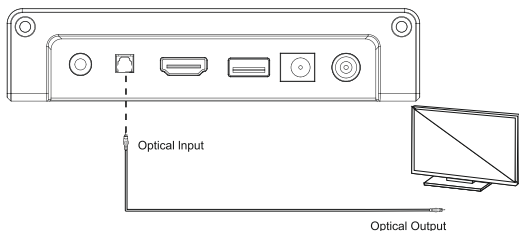
2. The Soundbar supports HDMI with Audio Return Channel(ARC). If your TV is HDMI ARC compliant, you can hear the TV audio through your Soundbar by using a single HDMI cable

3. 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

1. Use the "Input" button on the remote to active Optical mode. An orange LED indicator will indicate that Optical mode has been selected.
2. Playback functions (play/pause, tracks, pair) cannot be adjusted through the SoundBar remote when in Optical mode.



Troubleshooting

PROBLEM/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.
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.

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
	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	Incorrect HDMI cable is used causing no signal to be sent to soundbar. Incorrect input mode is selected.	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 might be damaged and no signal is received by the soundbar due to a failed connection and incorrect operation mode selected.	1. Replace the OPTICAL cable with a new one 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 supported. Switch the input mode once again, then playback again.

Features:

Wireless BT/USB/AUX/Optical/HDMI(ARC)

11.43cm Subwoofer

Remote control

LED Indicator

Wall Mountable

Volume/Media Control

External Power adapter

Virtual 5.1

Specifications

Output Power (RMS)

Subwoofer : 60W

Soundbar : 20W x 2

Total : 100W

Driver Size

Subwoofer : 11.43 cm x 1

Soundbar : (5.2 cm x 7.5 cm) x 2

Impedance

Subwoofer : 6Ω

Soundbar : 4Ω

Frequency Response	: 55Hz-20kHz
S/N Ratio	: ≥ 70 dB
Separation	: ≥ 32 dB
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 3902
BT version	: 5.0
Product Dimension (W x D x H)	
Subwoofer	: 10 x 18.5 x 35.5 cm
Sound bar	: 60 x 7.5 x 6.4 cm
Net. Weight	
Subwoofer	: 1.75 kg
Soundbar	: 1.1 kg
Total	: 2.85 kg

Package Content

Sound Bar	: 1 U
Subwoofer	: 1 U
Remote Control	: 1 U
Input Cable	: 1 U
Wall Mount Fasteners	: 1 U
Power Adapter	: 1 U
QR Code Guide	: 1 U

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