



Signature Series

TOWER SPEAKER

ZEB **OCTAVE**



User Manual

www.zebronics.com

Important Safety Instruction

Thank you for purchasing the **ZEB-OCTAVE** Tower Speaker. 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. The unit has 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 power 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 locate 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. Do not ignore the safety measures of a polarized or grounding-type plug. A polarized plug has two blades with one wider than the other.

7. 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.

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

9. Unplug this apparatus during lightning storms or when unused for long periods of time.

10. Refer all servicing to qualified service personal. Servicing is required when the apparatus has been damage 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.

11. 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 Tower Speaker from the carton and remove all packing material from the Tower speaker. Save the packing material, if possible, in case the Tower speaker ever needs to be serviced or transported.
- The original carton and packing material is the only safe way to pack your Tower speaker to protect it from damage in transit.
- Remove any descriptive labels or stickers on the front or top of the device's exterior casing. Do not remove any labels or stickers from the back or bottom of the device's exterior casing.
- Place your tower speaker on a level surface such as a table, desk or shelf, convenient to 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.

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.

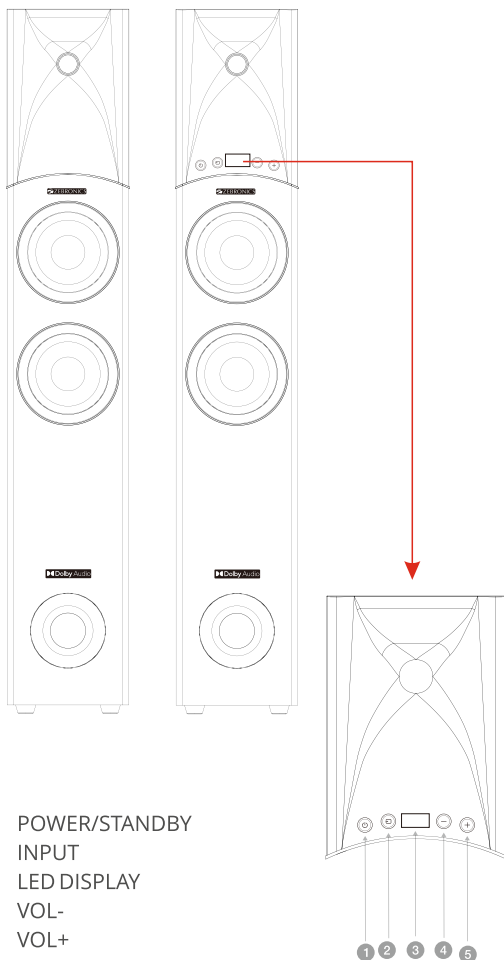
- Operate the product only as instructed in this manual.
- Before turning on the power for the first time, make sure the Tower speaker is plugged to power outlet.
- For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel.
- 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 speaker is designed to operate on standard AC Power it works only under 220V-240V~50/60Hz. Do not attempt to operate the Tower speaker on any other power source. You could cause damage to the Tower speaker that is not covered by your warranty.

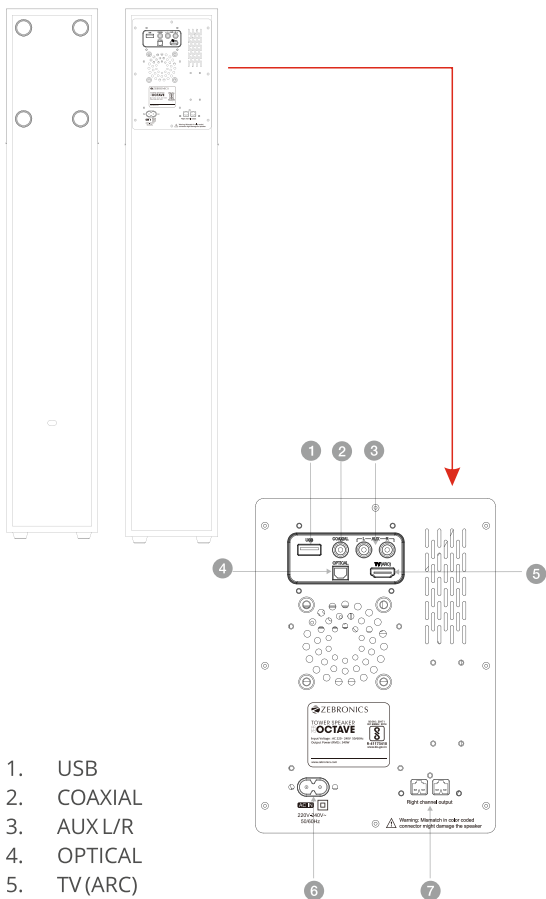
Product Representation

Front Panel



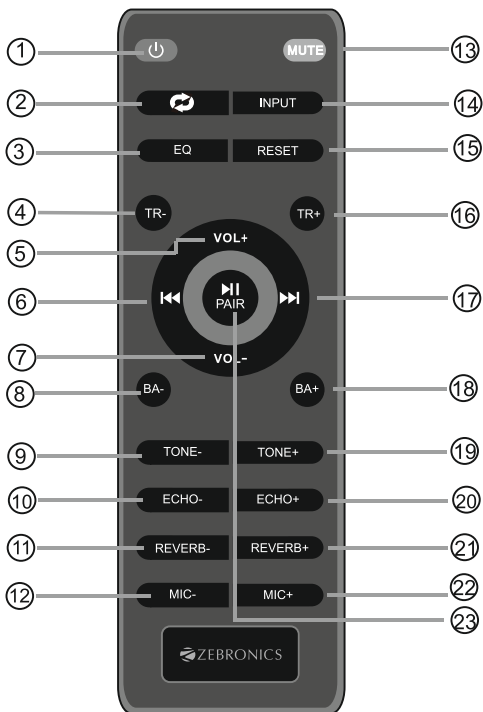
Product Representation





Back Panel



1. USB
2. COAXIAL
3. AUX L/R
4. OPTICAL
5. TV (ARC)
6. AC IN
7. RIGHT CHANNEL OUTPUT

Remote Control



1.  : Standby button for power on/off.
2. RPT: To Switch between REP ALL tracks or REP 1 track.
3. EQ: Equalizer mode (Music, Movie, News, 3D)
4. TR-: Treble volume down
5. VOL +: To increase the volume
6.  Prev button: prev button (Prev track work under only in BT/USB mode).
7. VOL -: To decrease the volume
8. BA-: To decrease BASS
9. TONE-: MIC human voice style -
10. ECHO-: To decrease MIC echo volume
11. REVERB-: To decrease MIC reverberation
12. MIC-: To decrease MIC volume
13. MUTE: To Mute/Unmute
14. INPUT Mode Selection
(BT/AUX/USB/Coaxial/Optical/HDMI(ARC))
15. RESET: Reset all volume levels to default factory settings. and EQ to defaults
16. TR+: Treble volume up
17.  Next button: Next button. (Next track work under only in BT/USB mode).
18. BA+: To Increase BASS
19. TONE+: MIC human voice style +
20. ECHO+: To increase MIC echo volume
21. REVERB+: To increase MIC reverberation
22. MIC+: To Increase MIC volume
23.  / Pair: Play/Pause works under only in BT/USB mode (or) Connect or disconnect to the pairing device (press the button more than 2 seconds).

Operate Instructions

Setting the Tower Speaker

1. Plug the power cord into the mains, the display should light up.
2. Switch the Tower speaker on by tapping the power button on the Tower speaker or the STANDBY button on the remote. The default input mode will appear on the display after being switched on.
3. Select the input mode by tapping the power button again or by tapping the INPUT button on the remote.
4. Make your selection from the following input modes:

BT - Bluetooth Pairing Mode

AUX - AUX Mode

OPTI - Optical Mode

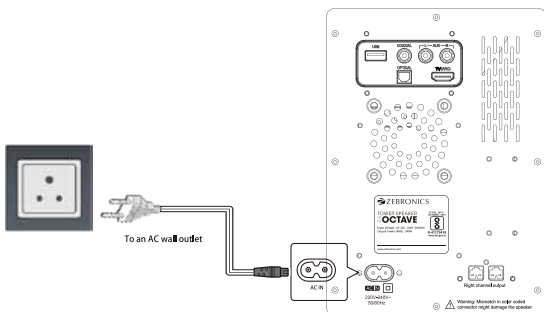
COAX - Coaxial Mode

HD - HDMI Mode

USB - USB Mode

Powering On/Off

1. Plug the power cord of the Tower speaker into a wall outlet, it will automatically enter standby mode.
2. Tap the STANDBY button on the Tower speaker or POWER button on the remote control to turn the Tower speaker on. Make your selection of the desired input modes by pressing the INPUT button on the remote or the power button on the Tower speaker.
3. To turn off, press and hold the STANDBY button or POWER button on remote control for about 2 seconds, the Tower speaker will enter standby mode, and then unplug it from the wall outlet.



Playing Audio via BT Connection

1. Turn the Tower speaker on, Tap the Input button on the Tower speaker or the Input button on the remote control to select the Bluetooth mode. When Bluetooth is selected,

" BT " will be displayed on the LED display and the LED on the Tower speaker will flicker followed by a double beep sound to indicate Bluetooth pairing mode is now active.

2. Turn the Bluetooth of your device on, search for " **ZEB-OCTAVE** " 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 Tower speaker.

4. Use the volume buttons on the Tower speaker 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 for more than 2 seconds to disconnect the paired Bluetooth device or to reconnect with the previously connected 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.

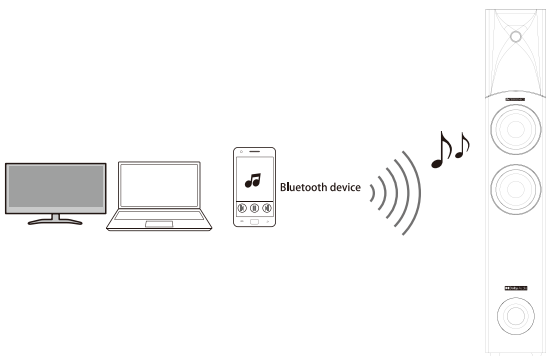
2. The above pairing procedure doesn't need to be repeated with the same connected device once paired.

3. If the connected device is switched off or manually disconnected, the Tower speaker will automatically enter pairing mode.

4. If the connected device is moved away from wireless range (up to 10 meters) of the Tower speaker, 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 Tower speaker 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 Tower speaker 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 Tower speaker 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 Tower speaker is powered on, press the INPUT key on remote controller or Input button on Tower speaker to switch to USB input mode (in case it

doesn't change automatically) with LED display lighting up "USB". And music in the USB will be automatically played.

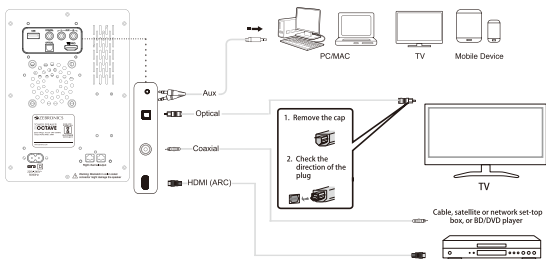
- This mode cannot be used on the Tower speaker until an USB flash drive is connected.

1. Ensure that your USB flash drive contains MP3/WAV/FLAC audio file (other file types are not supported.)

2. Connect the USB flash drive to the USB port on the Tower speaker 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.

Using the Tower Speaker



Audio input (AUX) Connection

1. Firstly connect the Tower speaker 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 press the STANDBY button or INPUT button on remote control to switch the Tower speaker to Aux mode, once the Tower speaker is connected in Aux mode, the screen will display " AUX " . 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 Tower speaker as shown steps on above.*

Coaxial Mode

1. Press **"INPUT"** button on the remote control on the Tower speaker to select **COA** - Coaxial mode.

2. Playback functions (play/pause, tracks, pair) cannot be adjusted through the Tower speaker remote when in Coaxial mode. Other playback functions can be controlled from the buttons on the Tower speaker.

Play Dolby Digital Plus via HDMI and Optical

Optical Mode

- Remove the cap of optical cable (keep the cap for the future use); check the direction of the plug. Connect the Tower speaker and TV with the optical cable.

- Use this mode to play music from a TV with

optical digital output on the Tower speaker. In TV sound settings, select the Tower speaker optical connection (output for audio). When the optical cable is connected, the TV audio output is set to Dolby or Auto mode.


- The TV must have an optical digital output. Use the 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 Tower speaker.
3. Switch on the TV set and the Tower speaker. Set the connected TV to "Dolby or Auto mode".
4. Start playing on the TV.
5. Press "**INPUT**" button on the remote control on the Tower speaker to select OPTI - 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 Dolby or Auto mode (digital optical output).
2. Do not bend the optical cable, otherwise the cable inside will be damaged.

HDMI (ARC) Mode

1. The Tower speaker supports HDMI (ARC) with audio return channel (ARC). You can hear the TV audio through your Tower speaker 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 HDMI (ARC) connector on the Tower speaker 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 HDMI (ARC) is connected, TV sound setting in "sound output" mode should be set as <external Dolby or Auto mode>, in addition, digital audio output mode should be set as <automatic> or <decoded output as Dolby>. When the HDMI (ARC) cable is connected, the TV digital audio output is set as Dolby or Auto mode. Then start playing music on the TV.
4. Press "**INPUT**" button on the remote control or on Tower speaker to select  - HDMI (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/Blue-Ray DVD/ game console with HDMI (ARC) cable, set the audio output mode of the device to Dolby or Auto mode <digital HDMI (ARC) output>.
2. The TV is connected to a HDMI (ARC) port with Tower speaker. 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 HDMI (ARC) connector and paired to the Tower speaker. Then connect the set-top box.

Features

Dolby Audio

2.0 channel Tower speaker

Wireless BT/AUX/USB/Coaxial/Optical/HDMI

LED display

2 x 20.32cm Subwoofer

3 way Design

Remote control

Karaoke

Dual Wireless microphone

Touch Control

Specification

Output Power (RMS) : 340W (170W + 170W)

Driver Size

Subwoofer : 20.32cm x 2

Mid : 13.3cm x 4

Tweeter : 2.54cm x 2

Impedance

Subwoofer : 4Ω

Mid : 3Ω

Tweeter	: 8Ω
Frequency Response	: 45Hz-20KHz
S/N Ratio	: ≥68dB
Separation	: ≥35dB
File format support (USB/SD)	: MP3 / WAV / FLAC
Line Input	: 2CH RCA / Coaxial IN / Optical / HDMI(ARC)
Max supported USB memory size	: 32GB
BT Name	: ZEB-OCTAVE
BT version	: 5
Product Dimension (W x D x H)	: 18 x 32 x 104 cm
Net. Weight	
With Amplifier	: 13.8 kg
W/O Amplifier	: 13.5 kg

Troubleshooting

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
There is no sound output from Tower speaker.	Another input source is selected.	Select an appropriate input source.
	The mute function is activated.	Cancel the mute function.
	The volume of Tower speaker or TV/other device is adjusted too low.	Increase the volume level on Tower speaker 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 Tower speaker and the output jack on the playback device.
	Signals that the Tower speaker cannot playback when being input.	When Tower speaker 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 Dolby or Auto mode. Since the output format of our Tower speaker is Dolby or Auto mode, if it is used, the decoding format of TV or other devices will be adjusted to Dolby or Auto mode state.
The sound is distorted or echoed.	TV volume is not muted.	If you play audio from TV through the Tower speaker, 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 Tower speaker is too close to another digital or high-frequency device.	Move those devices away from the Tower speaker.
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 Tower speaker is exposed to direct sunlight or strong lighting.	Adjust the lighting angle or reposition the Tower speaker. 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 Tower speaker 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 Tower speaker 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 Tower speaker 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 Tower speaker, or remove any obstacle between the device and the Tower speaker.
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 Tower speaker - HDMI TV (ARC) Mode	Incorrect HDMI cable is used causing no signal to be sent to Tower speaker. Incorrect input mode is selected.	1. Make sure that the user connected TV and Tower speaker by a 19-core HD ARC cable. 2. The Tower speaker 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 Dolby or Auto mode. (Or refer to your TV user manual)
There is no sound from Tower speaker (OPTICAL Mode)	OPTICAL cable might be damaged and no signal is received by the Tower speaker 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 Dolby format. (Pls refer to your TV user manual)
There is no sound from Tower speaker (USB mode)	USB file type is not support & Tower speaker doesn't switch to USB input mode automatically when USB is inserted.	Make sure that USB flash drive contains MP3/WAV files because other file types are not supported. Switch the input mode once again, then playback again.
There is no sound from Tower speaker (Coaxial mode)	Coaxial cable might be damaged and no signal is received by the Tower speaker due failed connection and incorrect operation mode selected.	1. Replace the Coaxial cable with a new once. 2. Set your TV audio output to Dolby or Auto mode.

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