



DJ Speaker

ZEB **ROXOR**



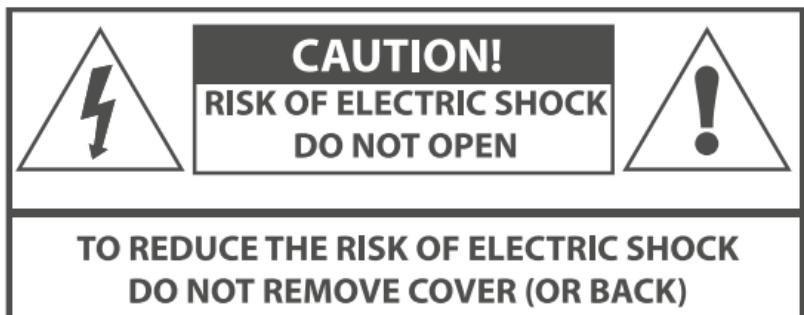
## User Manual

[www.zebronics.com](http://www.zebronics.com)

## Important Safety Instruction

Thank you for purchasing the **ZEB-ROXOR** DJ 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 Party Speaker from the carton and remove all packing material from the Party speaker. Save the packing material, if possible, in case the Party speaker ever needs to be serviced or transported.
- The original carton and packing material is the only safe way to pack your Party 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 Party 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.

### **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 Party speaker is plugged to power outlet.

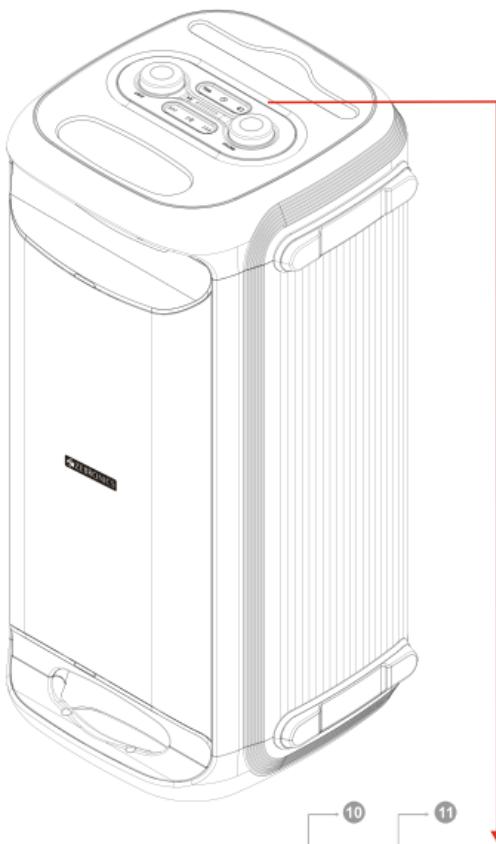
- For safety reasons, do not remove any covers or attempt to gain access to the inside of the product. Refer any servicing to qualified personnel.
- Do not attempt to remove any screws, or open the casing of the unit; there are no user serviceable parts inside. Refer all servicing to qualified service personnel.

### **Power Source:**

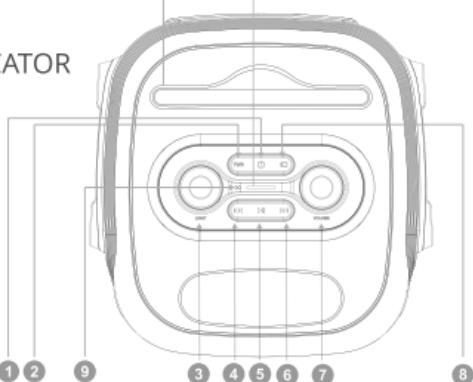
This speaker is designed to operate on standard AC Power strength. it works only under 220V-240V~50/60Hz (Inside set 8000mAH batteries which will support device working while AC power off). Do not attempt to operate the Party speaker on any other power source. You could cause damage to the Party speaker that is not covered by your warranty.

# Product Representation

## Front Panel

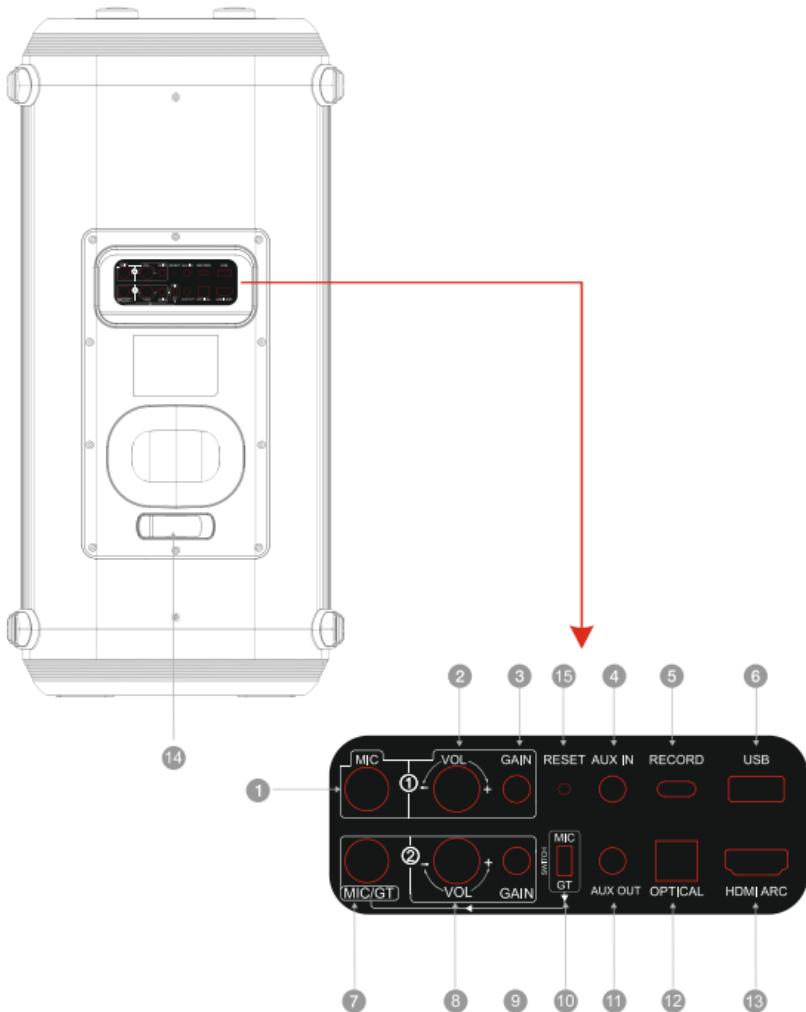


1. POWER / INPUT MODE INDICATOR
2. TWS
3. LED LIGHT
4. PREVIOUS
5. PLAY/PAUSE
6. NEXT
7. ROTATE : VOLUME ADJUSTMENT  
PRESS : MUTE
8. INPUT MODE
9. DOLBY LED INDICATOR
10. MOBILE HOLDER
11. LOW BATTERY & CHARGING INDICATOR



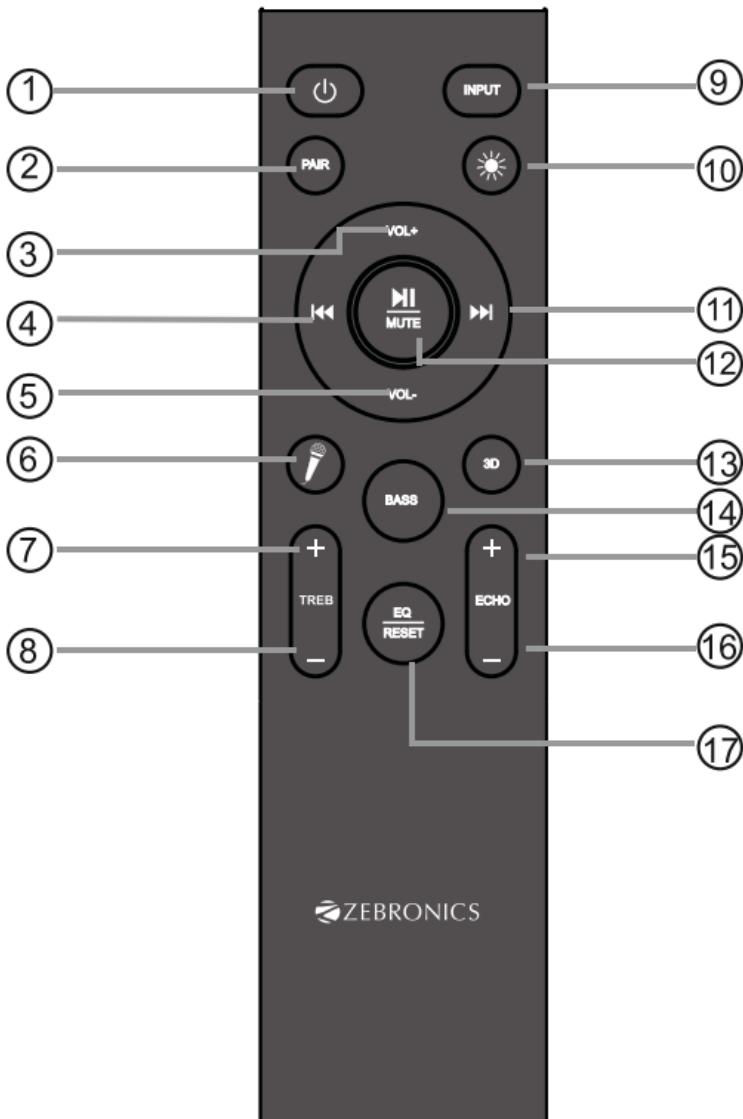
# Product Representation

## Back Panel



1. MIC
2. VOLUME +/-
3. GAIN
4. AUX IN
5. RECORD
6. USB
7. MIC/GT
8. VOLUME +/-
9. GAIN
10. SWITCH MIC/GT
11. AUX OUT
12. OPTICAL
13. HDMI(ARC)
14. ACIN
15. RESET

# Remote Control



1.  Power button: When AC is connected device, press this button to start up. Press again to power off.
2. Pair button: long-press pair button more than 2 seconds to connect or disconnect last connected device.
3. VOL +: To increase the volume
4.  Prev button: prev button (Prev track work under only in BT/USB mode).
5. VOL -: To decrease the volume
6. MIC : Muffler control On/O.
7. TREB - up button: to increase treble.
8. TREB - down button: to decrease treble.
9. Source input button: to select an input source for playback:
  - ARC (Cyan color led indicator) : sound from connected HDMI ARC device.
  - BT (Blue color led indicator) : sound from connected BT device.
  - AUX (Green color led indicator) : sound from connected Auxiliary Line-in.
  - USB (Pink color led indicator) : sound from connected USB device.
  - OPT (Orange color led indicator) : Sound from connected Digital Optical device.
10. Light: switch all light effect mode.
11.  Next button: Next button. (Next track work under only in BT/USB mode).
12.  Play/Pause button: Start, pause or resume play in USB & BT mode.
13. 3D button : to select the device to 3D mode.
14. Bass button: press in one time for increasing Bass, press in two times for increasing more Bass, press in third time for Bass to default.
15. ECHO+ button: increase Echo
16. ECHO- button: decrease Echo
17. EQ/Reset button: press button in one time for EQ1, press button in two times for EQ2, press button in third time for EQ3; Press and hold the button more than 2 seconds to restore factory default settings.

## **Operate Instructions**

### **Setting the Party Speaker**

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

Input mode indicator (Panel Key/Remote Control):

Bluetooth - Blue Light

USB Play - Pink, Insert Priority Play

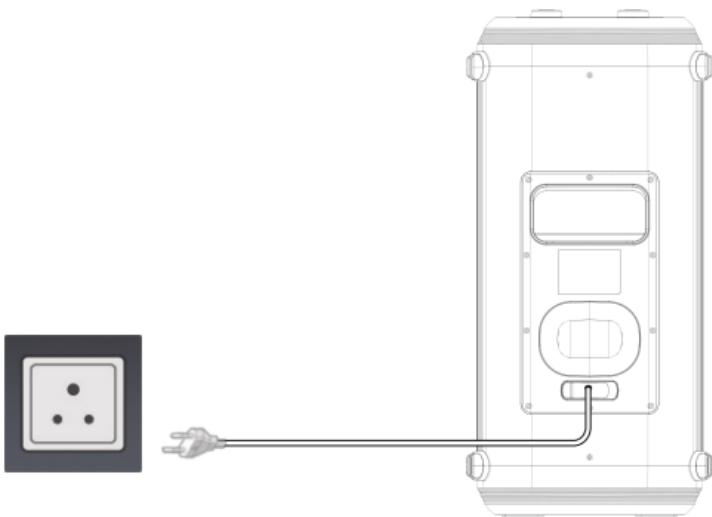
ARC - Cyan

Optical - Orange

AUX Input - Green

## **Powering On/Off**

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



## **Playing Audio via BT Connection**

Through BT, connect the Party speaker with your BT device (such as an iPad, iPhone, iPod touch, Android phone, or laptop), and then you can listen to the audio files stored on

the device through your Party speaker.

What you need:

- ◆ A BT device which supports BT profile A2DP and AVRCP.
- ◆ The maximum operational range between the Party speaker and a BT device is approximately 8 meters(26.2 feet).

1. Use either the "INPUT" button on the Party speaker or the "INPUT" button on the remote to activate BT mode. The blue source LED light will be indicated that BT mode has been selected.

2. Activate the BT pairing function on your phone or other compatible device and select the BT list **ZEB-Roxor** from those devices.

3. When it is pairing or connecting, the blue LED light blinks, when successfully paired, the blue LED light will steady on with a beep.

4. The remote control includes BT mode playback controls. Press "PAIR" button on the remote for more than 2 seconds to disconnect BT and long-press it to connect BT again ("PAIR" button on remote control is available only under BT mode)

#### **Notes:**

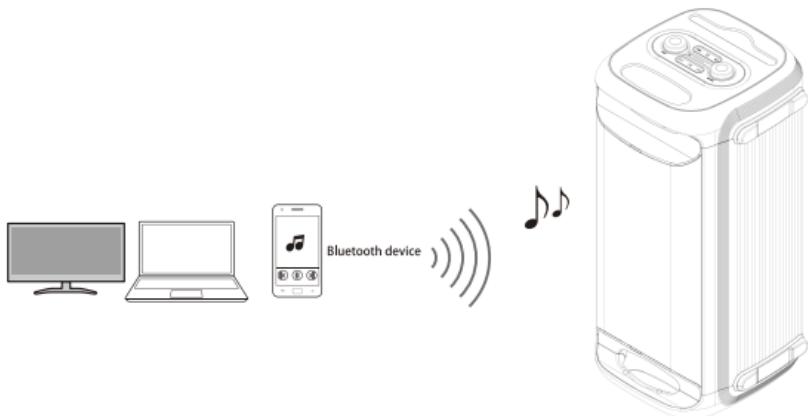
1. In BT mode, the remote can control music play/pause or select previous or next track. PREV / NEXT / PLAY & PAUSE button only work in BT and USB mode; they have no function in other modes.

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 Party speaker will automatically enter pairing mode.

4. If the connected device is moved away from wireless range (up to 10 meters) of the Party speaker, then it will get disconnected, and it will successfully connect to the device once you re-enter BT range. To connect to other devices, repeat the above pairing steps.

5. If a BT device has been connected before, the Party speaker will connect to the last connected device. Unpair this connection to connect a new device.



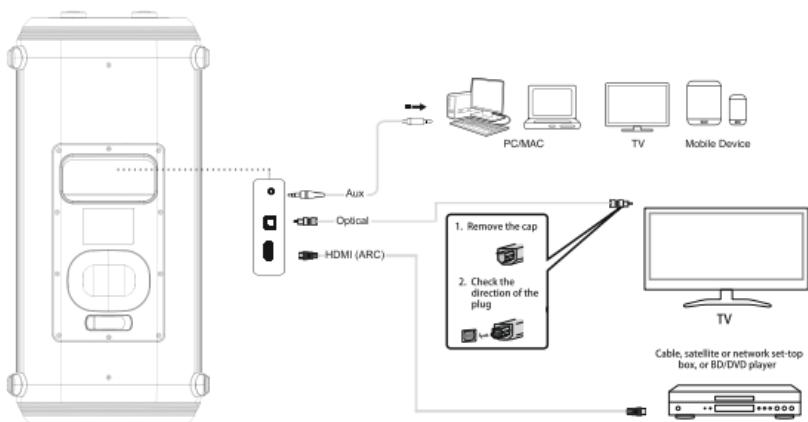
## Playing Audio via USB Port

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 party speaker or remote control unless it is connected to a USB flash drive.

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 of the **ZEB-ROXOR** (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.

## Using the Party Speaker



### Audio input (AUX) Connection

1. Use either the buttons on the Party speaker or 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 Party speaker remote when in AUX mode.
3. AUX OUT: Auxiliary output.

## 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 Party speaker and TV with the optical cable.
- Use this mode to play music from a TV with optical digital output on the Party speaker. In TV sound settings, select the Party 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 Party speaker.
  3. Switch on the TV set and the Party 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 Party speaker to select Orange - 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 Party speaker supports HDMI (ARC) with audio return channel (ARC). You can hear the TV audio through your Party 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 Party 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 Party speaker to select Cyan - HDMI (ARC) mode. Different TV might have different setting, please refer to your TV User Manual.
5. Use the volume buttons to adjust the volume

to your requirements.

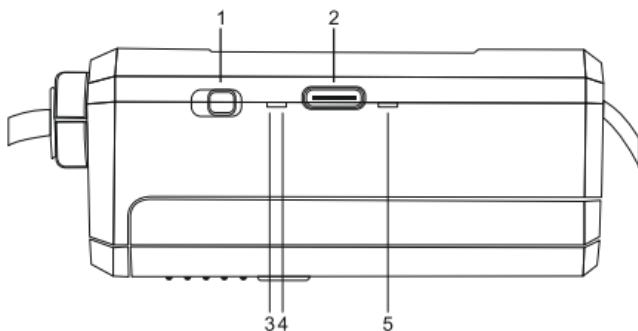
6. You can also change the audio settings by using the relevant buttons on the remote control.

**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 Party 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 Party speaker. Then connect the set-top box.

### **Wireless MIC Receiver:**

Connect the MIC Receiver to the MIC port on rear side of the DJ speaker, Now turn ON the wireless receiver by sliding the power switch & power ON wireless mic both will get connected automatically which will be indicated through a green LED on receiver.



1. POWER ON / OFF SWITCH
2. CHARGING PORT

3. RED LED glows when receiver is turned ON
4. GREEN LED glows when wireless MIC is connected
5. RED LED flashes in pairing mode & changes to constant RED when MIC connected GREEN LED glows while charging the receiver & LED goes OFF once fully charged.

Note:

- \* Rechargeable battery is included in package, make sure to insert the battery into the receivers battery slot with polarity matching + & - terminals.
- \* Charge the receiver using DC 5V power adapter with package included charging cable.

## Record Function

### Using Mobile:

1. For this you need a Type-C to Type-C cable with data transfer support.
2. Connect one end of the Type-C cable to the **ZEB-Roxor** RECORD port and the other end to the Mobile.
3. Allow recording permission on your mobile.
4. To begin recording, open the recorder app and press the Record button. (Once recording is ended recorded file will be stored in your mobile phone)

### Using PC or Laptop:

1. For this you need a USB to Type-C cable with data transfer support.

2. Connect the Type-C connector to the **ZEB-Roxor** RECORD Port and the USB-A connector to the PC or laptop.
3. Open Voice Recorder on your PC or laptop.
4. To begin recording, press the record button. (Once recording is ended recorded file will be stored in your PC or Laptop)

## Features

- ◆ Multi Connectivity (BT v5.0 | HDMI (ARC) | OPTICAL | USB | AUX IN | AUX OUT)
- ◆ Karaoke
- ◆ Mic x 1 & Guitar/Mic x 1 Inputs
- ◆ LED Indicator
- ◆ RGB LED Lights
- ◆ Dual Full Range 13.33cm
- ◆ Remote Control
- ◆ Wireless UHF MIC
- ◆ Built-in Rechargeable Battery
- ◆ TWS Function
- ◆ Volume & Bass Control
- ◆ Dolby Audio
- ◆ Recording Function\*\*

## Specification

Output Power (RMS) : 100W (50W + 50W)

Driver Size

Full Range : 13.33 cm x 2  
Tweeter : 5.71 cm x 2

Impedance

Full Range : 4Ω  
Tweeter : 6Ω

Frequency Response	: 50Hz-20kHz
S/N Ratio	: ≥70dB
File format support	: MP3 (USB)
Line Input	: 3.5mm, Optical IN & HDMI (ARC)
Max supported USB memory size	: 32GB
Charging time	: 2h
Playback time	: 8h*
BT Name	: ZEB-Roxor
BT version	: 5.0
Product Dimension (W x D x H)	: 28 x 28 x 56 cm
Net. Weight	: 9 kg

\*at 50% Volume (LED OFF)

\*\* Recording can be done using Type-C connectivity, refer to the user manual for more details.

# Troubleshooting

PROBLEM/TROUBLE	POSSIBLE CAUSE	SOLUTION
There is no sound output from Party speaker.	Another input source is selected.	Select an appropriate input source.
	The mute function is activated.	Cancel the mute function.
	The volume of Party speaker or TV/other device is adjusted too low.	Increase the volume level on Party 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 Party speaker and the output jack on the playback device.
	Signals that the Party speaker cannot playback when being input.	When Party 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 Party 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.	If you play audio from TV through the Party speaker, make sure that the TV is muted.
	The volume decreases when the unit is turned on.	Turn up the volume as required.
	Noise is heard.	Move those devices away from the Party speaker.
	The unit cannot be operated by using the remote control.	The Party speaker is too close to another digital or high-frequency device. The unit is out of the operating range. The batteries are weak. The remote control sensor of the Party speaker is exposed to direct sunlight or strong lighting.
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 Party speaker or the unit cannot be connected to a BT device.	BT function of the device is not activated, not paired or connected correctly.	Restart the Party speaker and try pairing again. You have not enabled the BT function of the device; see the user manual of the device on how to enable the function and correctly connected the device. The Party speaker is already connected with another BT device. Disconnect the connected device, and then try again.
	BT is not selected as the input source.	Select BT as the input source.
	The unit is connected to a different BT device.	Un-pair the BT device that is currently connected and pair with the desired BT device.
	The unit is too far away from the BT device.	Move the BT 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 BT device that you are using may not support the protocol.	Use a BT device that supports the protocol.
	The connection profile registered in the BT device may not be functioning correctly for some reason.	Delete the connection profile in the BT device and then connect the BT device to this unit.
Sound quality of audio play from a connected BT device is poor and connection is not stable.	The BT reception is poor.	Move the device closer to the Party speaker, or remove any obstacle between the device and the Party speaker.
No sound can be heard or sound breaks (BT mode)	The volume on the BT device may be too low.	Raise the volume on the BT device.
	BT is not selected as the input source.	Select the BT as the input source.
	Playback on the device has not been performed.	Perform playback on the device.
	The sound output on the BT device may not be set to this unit.	Select this unit as the output device on the BT device.
	The connection to the BT device was cut off.	Connect with the BT device one more time.
	The unit may be too far away from the BT device.	Move the BT 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 Party speaker - HDMI (ARC) Mode	Incorrect HDMI cable is used causing no signal to be sent to Party speaker. Incorrect input mode is selected.	1. Make sure that the user connected TV and Party speaker by a 19-core HD ARC cable. 2. The Party 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 Party speaker (OPTICAL Mode)	OPTICAL cable might be damaged and no signal is received by the Party 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 Party speaker (USB mode)	USB file type is not support & Party speaker doesn't switch to USB input mode automatically when USB is inserted.	Make sure that USB flash drive contains MP3/WAV/FLAC files because other file types are not supported. Switch the input mode once again, then playback again.

**ISO 9001:2015 Certified Company**  
**[www.zebrionics.com](http://www.zebrionics.com)**