



ZEBRONICS  
ALWAYS AHEAD

5.1 Speaker  
ZEB **BT7590RUCF**

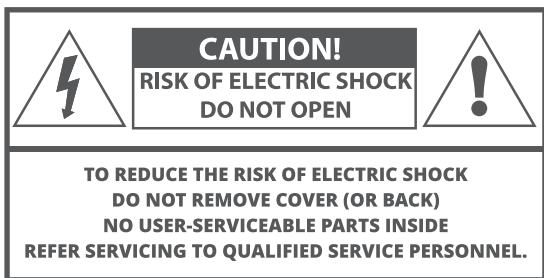


User Manual

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

Thank you for purchasing the **ZEB-BT7590RUCF** 5.1 Speaker. Please read this user manual carefully and keep for future reference.

## Warning



- To prevent fire or electric shock do not expose the unit to rain or moisture.

*Note: This product is for indoor use only.*

- Refer servicing to qualified personnel only.



The lightning flash with arrowhead symbol, within and equilateral triangle, is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing)

instructions in the manual accompanying the product.

## **IMPORTANT SAFETY INSTRUCTIONS**

- 1) Read these instructions before using the product.
- 2) Read all the warnings carefully.
- 3) Follow all instructions carefully.
- 4) Do not use this unit near water.
- 5) Clean only with dry cloth.
- 6) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 7) Do not install the speaker system near any heat sources such as radiators, heat registers, stoves, or other unit (including amplifiers) that produce heat.
- 8) Protect the power cord from being waled on or pinched particularly at plug points and the point where they exit from the unit.
- 9) Only use attachments/accessories specified by the manufacturer.
- 10) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the unit. When a cart is used, be cautious while moving the cart/unit combination to avoid injury from tip-over.



11) Unplug this unit during lightning storms or when unused for long period of time. Refer all servicing to qualified service personnel.

Servicing is required when the unit has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed in rain or moisture, does not operate normally, or has been dropped.

### **Package contents:**

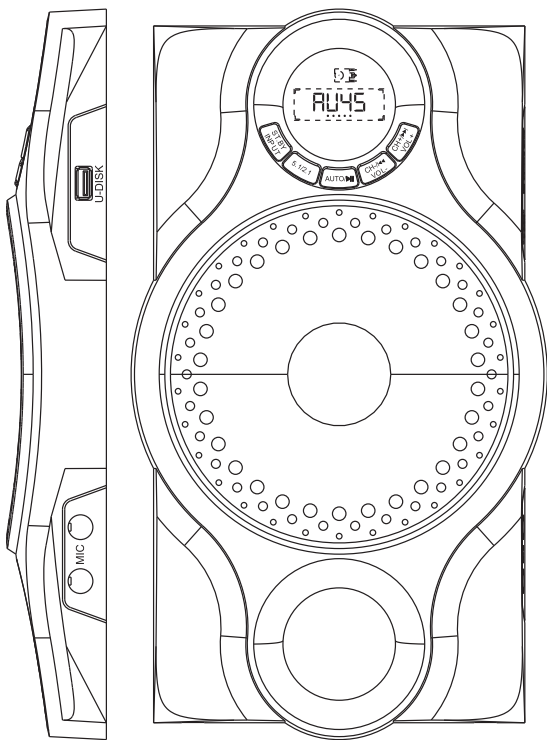
Subwoofer	:1 U
Satellite	:5 U
Remote control	:1 U
Input cable (RCA - RCA)	:1 U
Antenna cable	:1 U
Wall mount with fasteners	:1 U
Stereo to RCA adapter	:1 U
QR Code guide	:1 U

### **How to use the BT:**

1. Select the audio input to BT mode
2. Search BT device with name **"ZEB-BT7590RUCF"**
3. Connect the BT
4. If your BT device below 5.0 version, input password **"0000"** when connecting.

## Product Representation

### Front Panel



**ST. BY** : Stand by function key

**INPUT** : Input mode button, switch among AUX/USB/FM/BT/AC-3 Mode; Stand by function by pressing it 3 secs in AUX/USB/FM/BT/AC 3 mode.

**5.1/2.1** : 5.1/2.1 Function key.

▶ AUTO: Play/Pause in USB/BT mode.

Automatic FM radio search by pressing 3 secs.

CH-/VOL-◀◀ Previous track in BT/USB mode;  
Previous saved channel in FM mode;  
Turn down the volume.

CH+/VOL+▶▶ Next track in BT/USB mode;  
Next saved channel in FM mode;  
Turn up the volume.

Mic 1 & Mic 2 : Mic 1 / 2 Port

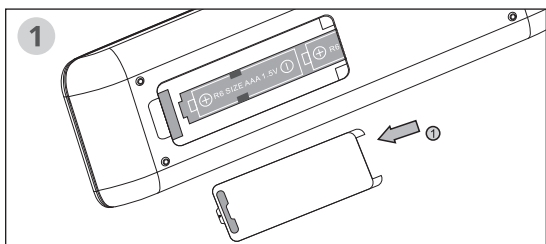
U Disk : USB Port

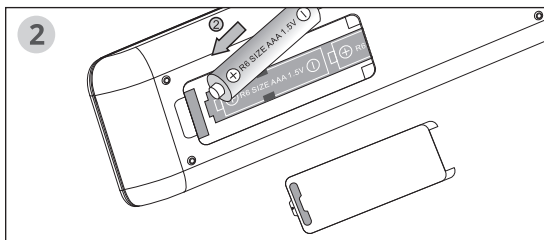
## AC Power

### Important Notes

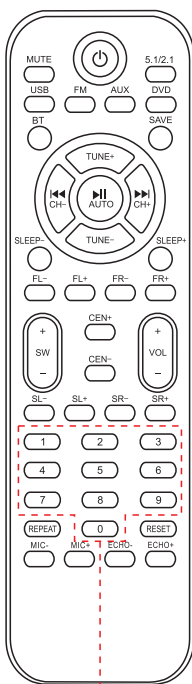
- Make sure that the power supply is proper and never handle the power cord or its plug with wet hands when plugging into, or unplugging from an plug-point.
- Ensure that the main power switch is in the "OFF" position before connection the AC power cord to the power supply to avoid damage to the unit.
- A damaged power cord can easily cause an electric shock or fire; Never use a power cord after it has been damaged.

## Battery Installation





## Remote control



Press any key  
to choose the track



Power switch  
button (Standby)  
On or Off

**MUTE**

Mute

**FM**

FM Radio

**AUX**

AUX Input

**DVD**

AC-3 input for 5.1  
mode audio source.

**BT**

BT Input

**SAVE**

Save FM Channel

**5.1/2.1**

5.1/2.1 Mode

**TUNER-/+**

Previous/Next  
Channel Keep  
Pressing to search  
the channel

**||**

Play & pause

**AUTO**

Press and Hold for  
2-3 sec to begin FM  
auto scan

**⏮**

Previous track  
when USB / BT Input

**CH-**

Previous Channel  
When FM Input

**⏭**

Next track when  
USB/BT Input

**CH+**

Next Channel When FM Input

**VOL -/+**

To Increase / Decrease  
Master Volume

**SW-/+**

To calibrate the woofer  
sound level

**FL-/+**

To calibrate the front left  
speaker level

**FR-/+**

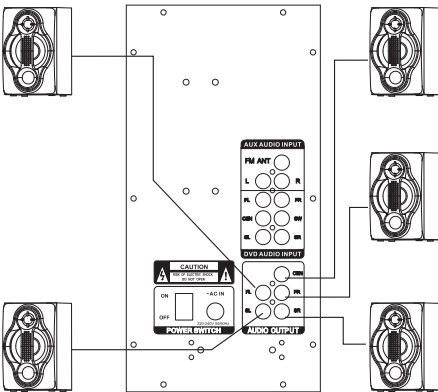
To calibrate the front right  
speaker level

- CEN-/+** To calibrate the center level
- SL-/+** To calibrate the surround left level
- SR-/+** To calibrate the surround right level
- SLEEP-/+** Time choice 0/10/20/30/45/60/90/120
- REPEAT** Repeat Mode
- RESET** When the Volume is at The Maximum, Press "RESET" Button at The Status While Power On
- MIC-/+** To Increase / Decrease MIC Volume
- ECHO** To Increase / Decrease MIC ECHO

*Note: Insert the plugs fully into the jacks. Loose connections may produce noise interference.*

## Woofer rear panel description

### (I) Output connectivity





## Speaker connection

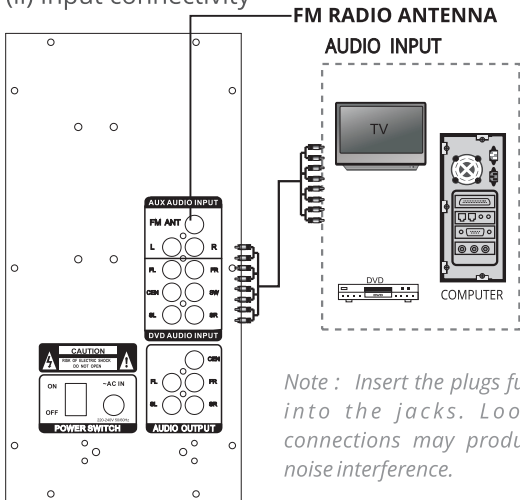
Connect front speakers, center speaker, surround speakers to subwoofer output terminals.

- The front speaker's cords to the Subwoofer's satellite front output terminals
- The center speaker's cords to the Subwoofer's satellite center output terminals
- The surround speaker's cords to the Subwoofer's satellite surround output terminals

*Note : \*Do not leave objects generating magnetism near the speakers.*

## Woofer rear panel description

(II) Input connectivity



*Note : Insert the plugs fully into the jacks. Loose connections may produce noise interference.*

## Unit Operation

- First plug the cable of all the satellite into the output jack on the rear panel of the woofer, one end of the audio cord into the input jack on the rear panel, the other end into the output jack of the computer or any external audio source, the power cord into the power plug socket. Then switch on the unit, the LED will be in the blinking state in the front panel, when the standby button is being pressed the unit lights up.
- Pressing the **VOL +** and **VOL -** button will enable the volume levels to be increased & decreased.
- When the **5.1/2.1** button is pressed, it plays back the track from stereo to 5.1 Channel in all modes.
- When in FM mode, press and hold **PLAY/PAUSE** button in the front panel of the woofer or the **AUTO** button in the remote for 2-3 seconds the automatic scanning will be proceeded and once after scanning it will playback the first channel of the full scan done.
- When inserted a USB it will play from the device last inserted, the input mode will be changed to USB on the display and starts playing from the beginning or auto resumed from the track of the last time playback.

- When USB Drive is working, press the **PLAY/PAUSE** button to pause the music, press the **PLAY/PAUSE** button again to resume music.
- When USB Drive is playing, press the **MODE** button to cycle through the LINE IN, USB, FM, BT, AC-3 mode.
- When USB Drive is working, press the **PREVIOUS** and **NEXT** button to choose the previous or the next audio track.
- After stop using the unit, Use the stand by button to turn off the unit, switch off the power switch, unplug the power cord.

### **Specification:**

#### Output power (RMS)

Subwoofer	: 35 Watts
Satellite	: 12 Watts x 5
Total	: 95 Watts

#### Driver size

Subwoofer	: 13.33 cm x 1
Satellite	: 7.62 cm x 5

#### Impedance

Subwoofer	: 4Ω
Satellite	: 4Ω

Frequency response : 40Hz-20kHz

S/N Ratio : ≥75dB

Separation : ≥50dB

File format support(USB) : MP3, WMA, WAV,  
FLAC, APE

Line input	: 2ch RCA, AC-3
Max. Supported USB memory size	: 128GB
FM frequency scan range	: 87.5MHz -108MHz
BT name	: ZEB-BT7590RUCF
BT version	: v5.0 + EDR
Product dimension (W x D x H)	
Subwoofer	: 18 x 30 x 32.5 cm
Satellite	: 9.8 x 10.5 x 15.3 cm
Net. weight	
Subwoofer	: 4.71kg
Satellite	: 0.386kg x 5
Total	: 6.6kg

## Features

5.1 Channel speaker  
 BT v5.0/USB/FM/AUX/AC-3  
 LED Display  
 13.33cm Subwoofer  
 Remote control  
 Wall mountable  
 Individual satellite and  
 subwoofer volume controls  
 Dual Microphone input Jack

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

