

ZEBRONICS IMPACT

ZEBRONICS Zeb-Impact 50W Tower Speaker User Manual

Model: IMPACT

1. INTRODUCTION

Thank you for purchasing the ZEBRONICS Zeb-Impact 50W Tower Speaker. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

The Zeb-Impact speaker offers a powerful audio experience with multiple connectivity options, including Wireless Bluetooth, USB, FM radio, and AUX input. It also features a wired microphone for karaoke functions, along with dedicated controls for bass, treble, and volume.



Image 1.1: ZEBRONICS Zeb-Impact 50W Tower Speaker, showcasing its sleek black design, control panel, speaker grilles, wired microphone, and remote control.

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following:

- Do not expose the speaker to rain, moisture, or extreme temperatures.
- Avoid placing the speaker near heat sources or in direct sunlight.
- Ensure proper ventilation; do not block any ventilation openings.
- Use only the power adapter supplied with the device.
- Do not attempt to open or repair the speaker yourself. Refer all servicing to qualified personnel.
- Keep the speaker away from children and pets.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- ZEBRONICS Zeb-Impact Tower Speaker
- Remote Control
- Input Cable (Power Cable)
- Wired Microphone

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Zeb-Impact Tower Speaker.



Image 4.1: Front view of the ZEBRONICS Zeb-Impact Tower Speaker, highlighting the control panel, LED display, and speaker grilles.

4.1 Control Panel

The control panel is located on the top front of the speaker and includes:

- **LED Display:** Shows current mode, track number, or FM frequency.
- **Mode Button:** Switches between Bluetooth, USB, FM, and AUX modes.

- **Play/Pause Button:** Controls playback in Bluetooth/USB modes.
- **Previous/Next Buttons:** Navigates tracks or FM stations.
- **Volume Knob:** Adjusts the master volume.
- **Bass/Treble Knobs:** Adjusts bass and treble levels.
- **USB Port:** For connecting USB flash drives.
- **AUX Input:** For connecting external audio devices via a 3.5mm cable.
- **Mic Input:** For connecting the wired microphone.

5. SETUP

5.1 Placement

Place the tower speaker on a flat, stable surface. Ensure there is adequate space around the speaker for optimal sound dispersion and ventilation. The speaker is designed for floor standing placement.

5.2 Power Connection

1. Connect the provided input power cable to the AC power input port on the rear of the speaker.
2. Plug the other end of the power cable into a standard 220V AC wall outlet.
3. Turn on the power switch, usually located on the rear or side of the speaker. The LED display will illuminate.

5.3 Microphone Connection

If using the wired microphone, insert its plug into the 'MIC IN' port on the control panel.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

To power on the speaker, ensure it is connected to a power source and flip the main power switch. To power off, flip the main power switch again.

6.2 Mode Selection

Press the 'MODE' button on the control panel or remote control to cycle through the available input modes: Bluetooth (BT), USB, FM, and AUX.

6.3 Bluetooth Mode

1. Switch the speaker to Bluetooth mode. The LED display will show 'BT' and a pairing indicator will flash.
2. On your mobile device or computer, enable Bluetooth and search for available devices.
3. Select 'ZEB-Impact' from the list of devices. Once paired, the speaker will emit a confirmation tone, and the 'BT' indicator will stop flashing.
4. You can now play audio from your device through the speaker. Use the Play/Pause, Previous, and Next buttons on the speaker or remote to control playback.



Image 6.1: The Zeb-Impact speaker illustrating its multi-connectivity feature, specifically Bluetooth pairing with a mobile device.

6.4 USB Mode

1. Insert a USB flash drive containing MP3 audio files into the USB port.
2. The speaker will automatically switch to USB mode and begin playing the first track. If not, press the 'MODE' button to select USB.
3. Use the Play/Pause, Previous, and Next buttons to control playback.

6.5 FM Radio Mode

1. Switch the speaker to FM mode.
2. Press and hold the Play/Pause button to initiate an automatic scan for FM stations. The speaker will save all found stations.
3. Use the Previous/Next buttons to navigate through the saved FM stations.

6.6 AUX Mode

1. Connect one end of a 3.5mm audio cable (not included) to the AUX input port on the speaker.
2. Connect the other end of the cable to the audio output jack of your external device (e.g., smartphone, MP3 player, TV).
3. Switch the speaker to AUX mode. Audio from your external device will now play through the speaker.

6.7 Microphone and Karaoke Function

With the wired microphone connected to the 'MIC IN' port, you can use it for karaoke or public address. Adjust the microphone volume using the dedicated control on the speaker or remote, if available.

6.8 Audio Controls

- **Volume:** Rotate the main volume knob to increase or decrease the overall sound level.
- **Bass:** Use the Bass knob to adjust the low-frequency sound output.
- **Treble:** Use the Treble knob to adjust the high-frequency sound output.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your speaker.

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the speaker. Do not use liquid cleaners, aerosols, or abrasive chemicals.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place, away from direct sunlight and dust.
- **Ventilation:** Ensure that the speaker's ventilation openings are not obstructed to prevent overheating.

8. TROUBLESHOOTING

If you encounter issues with your speaker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cable not connected; Power outlet faulty; Main switch off	Check power cable connection; Try a different outlet; Ensure main power switch is ON
No sound	Volume too low; Incorrect mode selected; Device not connected properly	Increase volume; Select correct input mode (BT, USB, FM, AUX); Reconnect audio source
Bluetooth not pairing	Speaker not in BT mode; Device Bluetooth off; Speaker already paired	Switch speaker to BT mode; Enable Bluetooth on your device; Disconnect from other devices and try again
USB not reading	USB drive not formatted correctly; Incompatible file types; Faulty USB drive	Ensure USB is FAT32 format; Use MP3 files; Try a different USB drive
FM reception poor	Weak signal; Speaker location	Relocate speaker; Perform auto-scan again
Microphone not working	Microphone not connected; Mic volume low; Faulty microphone	Ensure microphone is fully plugged in; Increase mic volume; Test with another microphone if available

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

Detailed technical specifications for the ZEBRONICS Zeb-Impact Tower Speaker:



Image 9.1: Diagram illustrating the physical dimensions of the ZEBRONICS Zeb-Impact Tower Speaker.

Feature	Detail
Model Name	IMPACT
Speaker Type	Tower
Mounting Type	Floor Standing
RMS Power Output	50 Watts
Subwoofer Diameter	13 Centimetres
Speaker Size	7.6 Centimetres
Connectivity Technology	Bluetooth, USB, FM, AUX
Wireless Communication	Bluetooth
Input Voltage	220 Volts (AC)
Power Source	Corded Electric
Frequency Response	20 Hz

Feature	Detail
Signal-to-Noise Ratio (SNR)	70 dB
Sensitivity	70 dB
Output Channels	3
Control Method	Remote
Special Feature	Bass Boost, Karaoke Function
Product Dimensions (D x W x H)	26D x 15W x 65H Centimeters
Item Weight	4 Kilograms
Colour	Black
Included Components	Input Cable, Remote, Speaker, Wired Microphone
Is Waterproof	No

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The ZEBRONICS Zeb-Impact Tower Speaker comes with a manufacturer’s warranty. Please refer to the warranty card included in your package for specific terms, conditions, and duration. Retain your purchase receipt as proof of purchase for warranty claims.

10.2 Customer Support

For any technical assistance, service, or warranty-related inquiries, please contact ZEBRONICS customer support. Contact details can typically be found on the official ZEBRONICS website or on the product packaging.

