ZEBRONICS ZEB-ASTRA 30

Zebronics Astra 30 Portable Bluetooth Speaker User Manual

Model: ZEB-ASTRA 30

1. INTRODUCTION

The Zebronics Astra 30 is a portable Bluetooth speaker designed for a versatile audio experience. It features 14W output, dual 52mm drivers, dual passive radiators for enhanced bass, and multiple connectivity options including Bluetooth v5.3, FM radio, AUX, USB, and mSD card support. This manual provides instructions for setting up, operating, and maintaining your speaker.

2. PACKAGE CONTENTS

Please check the package for the following items:

- Speaker - 1 unit
- Charging cable - 1 unit
- User manual - 1 unit

3. PRODUCT OVERVIEW

Familiarize yourself with the speaker's components and controls.

Image 3.1: Front view of the Zebronics Astra 30 speaker, showcasing its sleek black design and speaker grille.

TYPE-C
CHARGING

MEDIA/VOLUME
CONTROL

CALL
FUNCTION

Image 3.2: Close-up of the control panel buttons on the top of the speaker, including power, volume, and mode controls.

Image 3.3: Rear view of the speaker showing the multi-connectivity ports: USB, Micro SD slot, AUX input, and Type-C charging port.

4. SETUP

4.1 Charging the Speaker

Before initial use, fully charge the speaker. The Zebronics Astra 30 features a built-in rechargeable battery with Type-C charging.

1. Connect the provided Type-C charging cable to the charging port on the speaker.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator will illuminate during charging and turn off once fully charged.

A full charge takes approximately 4 hours and provides up to 12 hours of playback time at 50% volume.

Image 4.1: Illustration indicating the speaker's 12-hour playback capability on a single charge.

4.2 Powering On/Off

To power on or off the speaker, press and hold the power button located on the control panel until you hear an audible prompt or see the indicator light change.

5. OPERATING INSTRUCTIONS

5.1 Bluetooth Pairing

The Zebronics Astra 30 uses Bluetooth v5.3 for wireless audio streaming.

1. Power on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a flashing LED.
2. Enable Bluetooth on your smartphone, tablet, or other device.
3. Search for "ZEB-ASTRA 30" in the list of available Bluetooth devices.
4. Select "ZEB-ASTRA 30" to connect. Once paired, the speaker will confirm with an audible tone, and the LED will stop flashing.
5. If prompted for a password, enter "0000".

5.2 True Wireless Stereo (TWS) Function

Connect two Zebronics Astra 30 speakers for a true wireless stereo experience.

1. Ensure both ZEB-ASTRA 30 speakers are powered on and not connected to any Bluetooth device.
2. On one of the speakers (this will be the primary speaker), press and hold the TWS button (often combined with the Mode button) until you hear a pairing tone.
3. The two speakers will automatically connect to each other. Once connected, you will hear a confirmation tone.
4. Now, connect your device to the primary speaker via Bluetooth as described in Section 5.1. Audio will play in stereo through both speakers.

Image 5.1: Visual representation of two Zebronics Astra 30 speakers connected via TWS for stereo sound.

5.3 FM Radio Mode

To use the built-in FM radio:

1. Power on the speaker.
2. Press the 'M' (Mode) button to switch to FM radio mode.
3. To auto-scan and save available FM stations, press and hold the Play/Pause button. The speaker will scan and store stations automatically.
4. Use the Previous/Next track buttons to navigate between saved stations.

5. For optimal reception, ensure the charging cable is connected as an antenna.

5.4 AUX Input Mode

Connect external audio devices using the AUX input:

1. Power on the speaker.
2. Press the 'M' (Mode) button to switch to AUX mode.
3. Connect one end of a 3.5mm audio cable (not included) to the AUX port on the speaker.
4. Connect the other end to the audio output of your device (e.g., smartphone, MP3 player).
5. Audio will now play through the speaker from your connected device.

5.5 USB and Micro SD Card Playback

Play audio files directly from a USB pen drive or Micro SD card:

1. Power on the speaker.
2. Insert a USB pen drive (up to 32GB) or a Micro SD card into the respective slot.
3. The speaker will automatically detect the storage device and begin playing audio files. If not, press the 'M' (Mode) button to switch to USB or SD card mode.
4. Use the Play/Pause and Previous/Next track buttons to control playback.

5.6 Call Function

When connected via Bluetooth to a smartphone, the speaker can be used for hands-free calls.

- **Answer/End Call:** Press the Play/Pause button once.
- **Reject Call:** Press and hold the Play/Pause button.
- **Redial Last Number:** Double-press the Play/Pause button.

5.7 Volume and Media Control

The speaker features integrated controls for audio playback:

- **Volume Up:** Press the '+' button.
- **Volume Down:** Press the '-' button.
- **Next Track:** Press and hold the '+' button.
- **Previous Track:** Press and hold the '-' button.
- **Play/Pause:** Press the Play/Pause button.

6. MAINTENANCE

- Clean the speaker with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Keep the speaker away from extreme temperatures, direct sunlight, and moisture.
- Avoid dropping or subjecting the speaker to strong impacts.
- Store the speaker in a cool, dry place when not in use for extended periods.
- The speaker is rated as waterproof. However, avoid submerging it in water for prolonged periods. Ensure the port cover is securely closed to maintain water resistance.

7. TROUBLESHOOTING

Problem	Possible Solution
Speaker does not power on.	Ensure the battery is charged. Connect the speaker to a power source using the Type-C cable.
Cannot pair via Bluetooth.	- Ensure the speaker is in Bluetooth pairing mode (flashing LED). - Make sure Bluetooth is enabled on your device. - Move the speaker closer to your device. - Forget "ZEB-ASTRA 30" from your device's Bluetooth list and try pairing again. - Ensure no other device is currently connected to the speaker.
No sound or low volume.	- Increase the volume on both the speaker and your connected device. - Ensure the correct input mode (Bluetooth, AUX, USB, SD) is selected. - Check audio cable connections for AUX mode.
FM radio reception is poor.	Ensure the Type-C charging cable is connected to act as an antenna. Try repositioning the speaker.
TWS pairing fails.	- Ensure both speakers are not connected to any other Bluetooth device. - Make sure both speakers are the same model (ZEB-ASTRA 30). - Try powering both speakers off and on, then attempt TWS pairing again.

8. SPECIFICATIONS

Feature	Detail
Model Name	ZEB-ASTRA 30
Output Power	14 Watts
Driver Size	Dual 52mm
Bluetooth Version	v5.3
Connectivity Options	Bluetooth, FM, AUX, USB, Micro SD
USB/Micro SD Max Capacity	32GB
Battery Life	Up to 12 hours (at 50% volume)
Charging Time	4 hours
Charging Type	Type-C
Water Resistance	Waterproof
Product Dimensions (D x W x H)	5.7 x 35.4 x 6.5 Centimeters
Item Weight	645 Grams
Impedance	3 Ohms

Feature	Detail
Signal-to-Noise Ratio	75 dB

Image 8.1: Graphic highlighting the 14W RMS output and dual 52mm drivers of the Zebronics Astra 30 speaker.

9. WARRANTY AND SUPPORT

The Zebronics Astra 30 speaker comes with a **1 Year Limited Warranty** from the date of purchase. Please retain your purchase receipt for warranty claims.

For technical support, service, or warranty inquiries, please contact Zebronics customer service. Contact details can typically be found on the official Zebronics website or on your product packaging.

Manufacturer: Zebronics India Private Limited

Address: 13/7, Smith Road, Royapettah, Chennai-600002

Related Documents - ZEB-ASTRA 30

	[Zebronics ZEB-ASTRA 35 Portable BT Speaker User Manual](#) User manual for the Zebronics ZEB-ASTRA 35 Portable BT Speaker, detailing features, specifications, controls, and operating modes including Bluetooth, TWS, AUX, USB/mSD, and FM.
	[Zebronics ZEB-ASTRA 20 Portable BT Speaker User Manual](#) User manual for the Zebronics ZEB-ASTRA 20 portable Bluetooth speaker, detailing its features, specifications, button functions, charging instructions, and operating modes.
	[Zebronics ZEB-ASTRA 40 Portable BT Speaker User Manual](#) Comprehensive user manual for the Zebronics ZEB-ASTRA 40 Portable Bluetooth Speaker, covering features, specifications, operation, and troubleshooting. Learn how to connect, use TWS, AUX-IN, USB, and FM modes.
	[Zebronics ASTRA 10 Portable BT Speaker User Manual](#) User manual for the Zebronics ASTRA 10 Portable BT Speaker, detailing features, specifications, button operations, charging, and various connectivity modes including Bluetooth, Micro SD/USB, AUX, FM Radio, and TWS.
	[Zebronics ZEB-Delight Pro Mini Soundbar User Manual - Features, Specifications, and Operation Guide](#) This user manual provides comprehensive details for the Zebronics ZEB-Delight Pro Mini Soundbar. It covers product features, technical specifications, package contents, button descriptions, and step-by-step instructions for various modes including Bluetooth, USB, mSD, AUX, and FM Radio. Learn how to charge the device, use call functions, and set up TWS mode.

[Zebronics ZEB-THUMP450 Portable BT Speaker User Manual](#)

User manual for the Zebronics ZEB-THUMP450 portable Bluetooth speaker, detailing features, specifications, control panel functions, remote control operations, and general usage instructions.