astrum X520

Astrum X520 DRUMBEAT Speaker System User Manual

Model: X520

Introduction	**Package Contents**	**Product Overview**	**Setup**	**Operating**	**Maintenance**
			Warranty & Support		
	Troubleshooting	**Specifications**			

1. INTRODUCTION

Thank you for purchasing the Astrum X520 DRUMBEAT Speaker System. This manual provides essential information for the safe and efficient operation of your new speaker system. Please read this manual thoroughly before use and retain it for future reference. The X520 DRUMBEAT offers versatile audio playback options including Bluetooth connectivity, SD card, USB port, FM radio, and an auxiliary input.

2. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, contact your retailer.

- Astrum X520 DRUMBEAT Speaker Unit (2 speakers)
- Remote Control
- Micro USB Charging Cable
- Auxiliary Audio Cable
- User Manual

3. PRODUCT OVERVIEW

This section provides a general overview of the speaker system's components and controls. Familiarize yourself with these before operation.

Front Panel / Top Panel Controls:

- **Power Button:** Turns the speaker on or off.
- **Mode Button:** Switches between Bluetooth, FM Radio, SD Card, USB, and AUX input modes.

- **Play/Pause Button:** Plays or pauses audio playback.
- **Previous/Volume Down Button:** Short press for previous track/station, long press to decrease volume.
- **Next/Volume Up Button:** Short press for next track/station, long press to increase volume.
- **Display Screen:** Shows current mode, track information, or FM frequency.

Rear Panel / Side Panel Ports:

- **Micro USB Port:** For charging the speaker.
- **USB Port:** For USB drive playback.
- **SD Card Slot:** For SD card playback.
- **AUX Input:** 3.5mm jack for connecting external audio devices.
- **FM Antenna:** For improved FM radio reception.

Note: Due to the discrepancy in product images provided, specific visual labels for components are not included. Please refer to the physical product for exact button and port locations.

4. SETUP

4.1 Initial Charging

1. Before first use, fully charge the speaker.
2. Connect the Micro USB charging cable to the speaker's Micro USB port.
3. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
4. The charging indicator light will illuminate. It will turn off or change color once charging is complete.

4.2 Powering On/Off

- To power on, press and hold the **Power Button** until the display illuminates.
- To power off, press and hold the **Power Button** again until the display turns off.

5. OPERATING INSTRUCTIONS

5.1 Bluetooth Mode

1. Power on the speaker. It will automatically enter Bluetooth pairing mode or you can press the **Mode Button** to select Bluetooth. The display will show "BT" or a similar indicator.
2. On your smartphone or tablet, enable Bluetooth and search for available devices.
3. Select "X520 DRUMBEAT" (or similar name) from the list of devices.
4. Once paired, the speaker will emit a confirmation sound, and the display will indicate a successful connection.
5. You can now play audio from your device through the speaker. Use your device or the speaker's controls (Play/Pause, Next, Previous, Volume) to manage playback.

5.2 SD Card Playback

1. Insert an SD card (with MP3 audio files) into the SD card slot.
2. The speaker should automatically switch to SD card mode. If not, press the **Mode Button** until "SD" or similar appears on the display.
3. Playback will begin automatically. Use the speaker's controls (Play/Pause, Next, Previous, Volume) to manage playback.

5.3 USB Playback

1. Insert a USB flash drive (with MP3 audio files) into the USB port.
2. The speaker should automatically switch to USB mode. If not, press the **Mode Button** until "USB" or similar appears on the display.
3. Playback will begin automatically. Use the speaker's controls (Play/Pause, Next, Previous, Volume) to manage playback.

5.4 FM Radio Mode

1. Press the **Mode Button** to select FM Radio mode. The display will show the FM frequency.
2. For best reception, extend the FM antenna.
3. To auto-scan and save stations: Press and hold the **Play/Pause Button**. The speaker will scan for available stations and save them.
4. To switch between saved stations: Use the **Next** and **Previous Buttons**.
5. To manually tune: Short press the **Next** or **Previous Buttons** to fine-tune the frequency.

5.5 AUX Input Mode

1. Connect one end of the 3.5mm auxiliary audio cable to the AUX input port on the speaker.
2. Connect the other end to the headphone jack or audio output of your external audio device (e.g., MP3 player, laptop).
3. Press the **Mode Button** to select AUX mode. The display will show "AUX" or similar.
4. Control playback and volume from your external audio device. The speaker's volume controls will also function.

5.6 Using the Remote Control

The included remote control provides convenient access to all major functions. Point the remote control towards the speaker's sensor. Functions typically include Power, Mode, Play/Pause, Next/Previous Track, Volume Up/Down, and Mute.

6. MAINTENANCE

6.1 Cleaning

- Ensure the speaker is powered off and disconnected from all power sources before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- Do not use liquid cleaners, aerosols, or abrasive chemicals, as these may damage the finish or internal components.

6.2 Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery periodically to maintain its lifespan.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the speaker using the Micro USB cable.

Problem	Possible Cause	Solution
No sound	Volume is too low or muted. Incorrect mode selected. Device not connected properly.	Increase volume on speaker and connected device. Press the **Mode Button** to select the correct input. Reconnect Bluetooth or audio cable.
Bluetooth pairing fails	Speaker is not in pairing mode. Device is too far. Interference.	Ensure speaker is in Bluetooth mode and discoverable. Move device closer to speaker. Turn off other Bluetooth devices.
FM radio static	Weak signal. Antenna not extended.	Extend the FM antenna fully. Reposition the speaker for better reception. Perform an auto-scan again.
SD/USB not playing	Incorrect file format. Corrupted media. Media not inserted correctly.	Ensure files are in MP3 format. Try a different SD card or USB drive. Reinsert the media securely.

8. SPECIFICATIONS

Model Name:	X520 DRUMBEAT
Brand:	Astrum
Connectivity:	Bluetooth, USB, SD Card, Auxiliary (3.5mm)
Power Source:	Battery Powered
Wattage:	2.50 W
Speaker Connectivity:	Micro USB (for charging)
Compatible Devices:	Smartphone, Tablet
Item Weight:	631 g
Color:	Black
Package Dimensions:	35.41 x 33.81 x 27.2 cm
Date First Available:	9 October 2014

9. WARRANTY & SUPPORT

9.1 Warranty Information

Astrum products are designed and manufactured to the highest quality standards. For detailed warranty information, please refer to the warranty card included with your product or visit the official Astrum website. Keep your purchase receipt as proof of purchase for warranty claims.

9.2 Customer Support

If you encounter any issues or have questions regarding your Astrum X520 DRUMBEAT Speaker System, please contact Astrum customer support. Contact details can typically be found on the official Astrum website or on the product packaging.

For more information, visit the Astrum Store on Amazon.