

Supersonic SC-1416SB

SuperSonic SC-1416SB Premium Bluetooth Sound Bar Speaker User Manual

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1. PRODUCT OVERVIEW

The SuperSonic SC-1416SB is a 37-inch Premium Bluetooth Sound Bar Speaker system designed to enhance your audio experience. It features a Bluetooth 2.4 receiver for wireless connectivity with various devices, a USB input for flash drive playback, an auxiliary input for external devices, an SD card slot, and an integrated FM radio tuner. This manual provides detailed instructions for setup, operation, and maintenance of your sound bar.



Figure 1: Front view of the SuperSonic SC-1416SB Premium Bluetooth Sound Bar Speaker. This image displays the sleek black design and the speaker grille.

2. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present:

- SuperSonic SC-1416SB Sound Bar Speaker
- Remote Control
- AC Power Adapter
- User Manual (this document)

3. SETUP

3.1 Power Connection

1. Locate the AC Power Adapter included in the package.

1. Connect the small end of the AC Power Adapter to the DC IN port on the back of the sound bar.
2. Plug the other end of the AC Power Adapter into a standard wall outlet (AC 100-240V, 50/60Hz).
3. The sound bar will enter standby mode.

3.2 Audio Connections

The SC-1416SB offers multiple ways to connect your audio sources.

3.2.1 Bluetooth Connection

1. Power on the sound bar.
2. Press the **MODE** button on the sound bar or remote control until "BT" (Bluetooth) mode is selected. The Bluetooth indicator will flash.
3. Enable Bluetooth on your audio device (smartphone, tablet, etc.).
4. Search for "SC-1416SB" in your device's Bluetooth settings.
5. Select "SC-1416SB" to pair. Once paired, the Bluetooth indicator will stop flashing and remain solid.
6. You can now play audio from your device through the sound bar.

3.2.2 Optical Connection

For high-quality digital audio from your TV or other devices.

1. Connect an optical audio cable (not included) from the OPTICAL OUT port on your TV/device to the OPTICAL IN port on the sound bar.
2. Press the **MODE** button on the sound bar or remote control until "OPT" (Optical) mode is selected.
3. Ensure your TV's audio output is set to "Optical" or "PCM" format.

3.2.3 Auxiliary (AUX) Connection

For connecting devices with a 3.5mm audio output.

1. Connect a 3.5mm audio cable (not included) from the headphone jack or AUX OUT port of your device to the AUX IN port on the sound bar.
2. Press the **MODE** button on the sound bar or remote control until "AUX" mode is selected.

3.2.4 USB Playback

Play music directly from a USB flash drive.

1. Insert a USB flash drive containing MP3 audio files into the USB port on the sound bar.
2. Press the **MODE** button on the sound bar or remote control until "USB" mode is selected.
3. The sound bar will automatically begin playing audio files from the USB drive.

3.2.5 SD Card Playback

Play music directly from an SD memory card.

1. Insert an SD card containing MP3 audio files into the SD card slot on the sound bar.
2. Press the **MODE** button on the sound bar or remote control until "SD" mode is selected.
3. The sound bar will automatically begin playing audio files from the SD card.

4. OPERATING INSTRUCTIONS

4.1 Basic Controls

The sound bar can be controlled using the buttons on the unit or the included remote control.

- **POWER Button:** Press to turn the sound bar ON or OFF.
- **MODE Button:** Press to cycle through input modes (Bluetooth, Optical, AUX, USB, SD, FM).
- **VOL+ / VOL- Buttons:** Press to increase or decrease the volume level.
- **PLAY/PAUSE Button:** In Bluetooth, USB, or SD mode, press to play or pause audio.
- **PREV / NEXT Buttons:** In Bluetooth, USB, or SD mode, press to skip to the previous or next track. In FM mode, press to tune to the previous or next station.

4.2 FM Radio Operation

1. Press the **MODE** button until "FM" mode is selected.
2. Press and hold the **PLAY/PAUSE** button to automatically scan and save available FM stations.
3. Use the **PREV / NEXT** buttons to navigate through the saved stations.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the sound bar. Do not use liquid cleaners or abrasive materials.
- **Placement:** Place the sound bar on a stable, flat surface. Avoid placing it in direct sunlight, near heat sources, or in areas with high humidity.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating. Do not block any ventilation openings.
- **Power Cord:** Regularly inspect the power cord for any damage. If damaged, discontinue use and contact customer support.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected properly.	Ensure the AC power adapter is securely connected to the sound bar and a working power outlet.
No sound	Volume is too low or muted. Incorrect input mode selected. Audio source not playing.	Increase volume. Press the MODE button to select the correct input. Ensure your audio source is playing.
Bluetooth pairing failed	Sound bar not in pairing mode. Device too far away. Interference.	Ensure sound bar is in "BT" mode and indicator is flashing. Move device closer. Turn off other Bluetooth devices.
FM radio static	Weak signal.	Adjust the position of the sound bar. Perform an auto-scan again.

7. SPECIFICATIONS

Model:	SC-1416SB
Speaker Type:	Wireless Sound Bar

Connectivity:	Bluetooth, Optical, Auxiliary (3.5mm), USB, SD Card, FM Radio
Bluetooth Version:	2.4 (as per product description)
Speaker Size:	37 Inches
Speaker Maximum Output Power:	20 Watts
Frequency Response:	500 Hz - 20 kHz
Power Source:	Corded Electric (AC Adaptor)
Product Dimensions (L x W x H):	37 x 3 x 2.75 inches (approx.)
Item Weight:	4.78 Pounds

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Supersonic website. Keep your purchase receipt as proof of purchase for any warranty claims.

Note: Specific warranty terms may vary by region and retailer.