

## Supersonic SC-1420SB

# Supersonic SC-1420SB 30-inch Optical Bluetooth Soundbar User Manual

Model: SC-1420SB

## 1. IMPORTANT SAFETY INFORMATION

---

Please read all instructions carefully before using this product. Retain this manual for future reference.

- Do not expose the soundbar to rain, moisture, or extreme temperatures.
- Ensure proper ventilation around the unit. Do not block any ventilation openings.
- Use only the power adapter supplied with this device.
- Do not attempt to disassemble or modify the soundbar. Refer all servicing to qualified personnel.
- Keep the soundbar away from strong magnetic fields.

## 2. PACKAGE CONTENTS

---

Verify that all items are present in the package:

- Supersonic SC-1420SB Soundbar
- Remote Control
- Power Adapter
- User Manual

## 3. PRODUCT OVERVIEW

---

The Supersonic SC-1420SB is a 30-inch 2.0 channel soundbar designed to enhance your audio experience. It features Bluetooth 5.0 connectivity, HDMI ARC, Optical input, and dual 3.5mm Aux inputs for versatile connection options. Five pre-set EQ modes allow for customized sound profiles.



Figure 3.1: Front view of the Supersonic SC-1420SB Soundbar.

The soundbar's low-profile design (2.5" height) allows it to fit comfortably in front of most televisions without obstructing the screen.

## 4. SETUP

---

### 4.1 Placement

Place the soundbar on a flat, stable surface directly in front of your television. Ensure there is adequate space for cable connections at the rear of the unit.



## 4.2 Connecting to Power

1. Connect the power adapter to the DC IN port on the back of the soundbar.
2. Plug the other end of the power adapter into a wall outlet.

## 4.3 Audio Connections

Choose one of the following methods to connect the soundbar to your audio source:

- **HDMI ARC:** Connect an HDMI cable (not included) from the HDMI ARC port on the soundbar to the HDMI ARC port on your television. This allows audio to be sent from the TV to the soundbar and enables control of the soundbar's power and volume using your TV remote (if supported by your TV).
- **Optical Input:** Connect an optical cable (not included) from the OPTICAL IN port on the soundbar to the optical audio output on your television or other audio device.
- **Dual 3.5mm Aux Inputs:** Use a 3.5mm audio cable (not included) to connect external devices such as smartphones, tablets, or MP3 players to either of the AUX IN ports on the soundbar.

## 5. OPERATION

---

### 5.1 Power On/Off

Press the **Power** button on the soundbar or the remote control to turn the unit on or off.



Figure 5.1: Remote control for the SC-1420SB Soundbar.

## 5.2 Selecting Input Source

Press the **Input** button on the remote control or the soundbar to cycle through the available input sources: HDMI ARC, Optical, Bluetooth, and Aux.

## 5.3 Bluetooth Pairing

1. Turn on the soundbar and select the Bluetooth input mode. The indicator light will flash, indicating it is in pairing mode.
2. On your Bluetooth-enabled device (e.g., smartphone), search for available Bluetooth devices.
3. Select "SC-1420SB" from the list.
4. Once paired, the indicator light on the soundbar will stop flashing and remain solid.
5. To unpair a device, press the **UNPAIR** button on the remote control.

## 5.4 Volume Control

Use the **VOL+** and **VOL-** buttons on the remote control or the soundbar to adjust the volume. Press the **Mute** button to temporarily silence the audio.

## 5.5 EQ Modes

Press the **EQ** button on the remote control to cycle through the 5 pre-set equalizer modes. These modes optimize the sound profile for different content types (e.g., Music, Movie, News).

## 6. MAINTENANCE

---

To ensure the longevity and optimal performance of your soundbar, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the soundbar. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the soundbar for an extended period, disconnect it from power and store it in a cool, dry place.
- **Avoid Obstructions:** Ensure that the speaker grilles are not obstructed by dust or debris.

## 7. TROUBLESHOOTING

---

If you encounter issues with your soundbar, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
No power	Power cable not connected; outlet not active	Ensure power cable is securely connected; test outlet with another device.
No sound	Incorrect input selected; volume too low; cables loose	Select correct input source; increase volume; check all audio cable connections.
Bluetooth not pairing	Soundbar not in pairing mode; device too far; previously paired device connected	Ensure soundbar is in Bluetooth mode and flashing; move device closer (within 10m); unpair from other devices.
Remote control not working	Batteries low/dead; obstruction; too far from soundbar	Replace batteries; remove obstructions; ensure remote is pointed at the soundbar within effective range.

## 8. SPECIFICATIONS

---

<b>Model Name</b>	SC-1420SB
<b>Speaker Type</b>	Soundbar
<b>Surround Sound Channel Configuration</b>	2.0
<b>Connectivity Technology</b>	Bluetooth, HDMI ARC, Optical, Dual Aux (3.5mm)
<b>Bluetooth Version</b>	5.0
<b>Bluetooth Range</b>	Up to 10 meters (33 feet)
<b>Speaker Size</b>	30 Inches
<b>Product Dimensions (D x W x H)</b>	2.6" x 2.36" x 35.42"
<b>Item Weight</b>	6.04 Pounds

<b>Power Source</b>	Corded Electric
<b>Material</b>	Plastic
<b>Control Method</b>	Touch, Remote Control

## 9. WARRANTY AND SUPPORT

---

This Supersonic product comes with a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or contact Supersonic customer support.

For technical assistance or customer service inquiries, please visit the official Supersonic website or contact their support team directly.