

[Manuals.plus](#) /

› [Soundstream](#) /

› Soundstream SR-7MHB | 7 Inch Double Din Car Stereo User Manual

Soundstream SR-7MHB

Soundstream SR-7MHB User Manual

7 Inch Double Din Car Stereo, Multimedia Receiver

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Soundstream SR-7MHB 7-inch Double Din Car Stereo. Please read this manual thoroughly before using the product to ensure proper operation and to prevent damage.

The Soundstream SR-7MHB is a versatile multimedia receiver featuring an HD touchscreen, Bluetooth connectivity, and multiple input options for an enhanced in-car audio and video experience.

SAFETY INFORMATION

Always observe the following safety precautions when installing or operating the SR-7MHB unit:

- Do not operate the unit in a manner that distracts you from driving. Always prioritize road safety.
- Ensure all wiring is correctly connected to prevent short circuits or damage to the vehicle's electrical system.
- Do not disassemble or modify the unit. This may cause malfunction, fire, or electric shock.
- Keep the unit away from moisture and extreme temperatures.
- Consult a professional for installation if you are unsure about any steps.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Soundstream SR-7MHB Multimedia Receiver
- Power/Speaker Wiring Harness

- Remote Control
- Mounting Brackets
- User Manual (this document)
- RCA Cables (Audio/Video Output, Camera Input)



Image: The Soundstream SR-7MHB unit displayed with its accompanying accessories, including the remote control, wiring harness, mounting brackets, and the physical user manual.

PRODUCT OVERVIEW

Familiarize yourself with the front panel and rear connections of your SR-7MHB unit.

Front Panel Controls and Display



Image: The front of the Soundstream SR-7MHB unit, highlighting the large 7-inch touchscreen display currently showing the radio tuning interface. On the left side, physical buttons for mode, volume up/down, and mute are visible, along with a USB port at the bottom left.

- **7-inch HD Capacitive Touchscreen:** Main interface for all functions.
- **Mode Button (OMO):** Switches between audio sources (Radio, Bluetooth, USB, SD, AUX).
- **Volume Up/Down (VOL):** Adjusts audio output level.
- **Mute (MUT):** Silences audio output.
- **USB Port:** For media playback and charging.

Rear Connections



Image: The rear panel of the Soundstream SR-7MHB, displaying the array of connection ports. These include RCA audio outputs (L-OUT, R-OUT), video outputs (V-OUT1, V-OUT2), a camera input (CAMIN), an AUX input, and the multi-pin connector for the main power and speaker wiring harness. An antenna input is also visible.

- **Main Wiring Harness Connector:** For power, ground, accessory, and speaker connections.
- **RCA Audio Outputs (L-OUT, R-OUT):** For connecting external amplifiers.
- **Video Outputs (V-OUT1, V-OUT2):** For connecting external monitors.
- **Camera Input (CAMIN):** For connecting a rearview camera.
- **AUX Input:** 3.5mm jack for external audio devices.
- **Antenna Input:** For connecting the vehicle's radio antenna.

SETUP AND INSTALLATION

Proper installation is crucial for optimal performance. If you are not confident in performing the installation yourself, please seek professional assistance.

Wiring Diagram (General Guidelines)

Refer to the detailed wiring diagram provided with your unit's physical manual for precise connections. Below are general guidelines:

- **Yellow Wire (Constant 12V+):** Connect to a constant 12V power source.
- **Red Wire (Accessory 12V+):** Connect to a switched 12V power source (ignition).
- **Black Wire (Ground):** Connect to a clean chassis ground point.
- **Blue Wire (Antenna/Amp Remote):** Connect to power antenna or amplifier remote turn-on.
- **Speaker Wires:** Connect to corresponding vehicle speaker wires (e.g., White/White-Black for Front Left, Gray/Gray-

Black for Front Right, Green/Green-Black for Rear Left, Purple/Purple-Black for Rear Right). Ensure correct polarity.

- **Reverse Gear Wire:** Connect to the vehicle's reverse light circuit for automatic camera display.

Mounting the Unit

1. Carefully remove your vehicle's existing stereo and dashboard trim.
2. Attach the provided mounting brackets to the sides of the SR-7MHB unit.
3. Slide the unit into the dashboard opening, securing it with screws or clips as per your vehicle's design.
4. Reconnect all wiring harnesses and antenna cable.
5. Test the unit's functionality before reassembling the dashboard trim.

OPERATING INSTRUCTIONS

This section details the primary functions and how to operate your Soundstream SR-7MHB.

Basic Operation

- **Power On/Off:** Press the OMO button briefly to turn on. Press and hold to turn off.
- **Volume Control:** Use the VOL+ and VOL- buttons on the side panel or the volume controls on the touchscreen.
- **Mute:** Press the MUT button to mute/unmute audio.
- **Source Selection:** Press the OMO button repeatedly to cycle through available sources (Radio, Bluetooth, USB, SD, AUX). Alternatively, select icons directly from the main menu on the touchscreen.



Image: The main menu screen of the SR-7MHB, displaying large, clear icons for various functions: Radio, Bluetooth, SD card input, USB input, and AUX IN. The current date and time are also visible at the top.

Radio Operation

- From the main menu, tap the "Radio" icon.
- Use the on-screen arrows to manually tune frequencies or the "Band" button to switch between FM1, FM2, FM3, AM1, AM2.
- Press and hold a preset number to save the current station.



Image: The radio interface of the SR-7MHB, showing a large digital display of the current frequency (87.50 MHz). On-screen buttons for tuning, band selection, and local/distance settings are visible.

Bluetooth Connectivity

The SR-7MHB supports Bluetooth for hands-free calling and audio streaming.

1. From the main menu, tap the "Bluetooth" icon.
2. On your mobile device, search for Bluetooth devices and select "SR-7MHB".
3. Confirm pairing on both devices if prompted.
4. Once connected, you can make/receive calls and stream audio from your device.

USB/SD Media Playback

Insert a USB drive into the front USB port or an SD card into the designated slot.

- The unit will automatically switch to USB/SD mode or you can select it from the main menu.
- Browse and select audio (MP3, WMA, M4A) or video (AVI, MP4, H264) files using the touchscreen.
- Supported image formats include JPEG, GIF, PNG, BMP.

Android PhoneLink

Android PhoneLink allows mirroring and control of select Android smartphones from the SR-7MHB touchscreen.

- Connect your Android smartphone to the unit's USB port using your phone's charging cable.
- Follow the on-screen prompts on both the SR-7MHB and your phone to establish the connection.
- Once connected, your phone's screen will be mirrored, and you can interact with it via the stereo's touchscreen.



Image: A graphic icon illustrating the PhoneLink feature, depicting a smartphone screen being projected onto a larger display, symbolizing the mirroring capability.

MAINTENANCE

To ensure the longevity and optimal performance of your Soundstream SR-7MHB, follow these maintenance tips:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean around buttons and ports.
- **Temperature:** Avoid exposing the unit to extreme temperatures, both hot and cold, for extended periods.
- **Power Off:** Always turn off the unit before cleaning or performing any maintenance.

TROUBLESHOOTING

If you encounter issues with your SR-7MHB, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Incorrect wiring; Blown fuse; Vehicle battery issue.	Check power and ground connections. Inspect vehicle's fuse box and the unit's fuse. Verify battery voltage.
No Sound	Volume too low; Mute activated; Speaker wires disconnected/shorted; Incorrect audio source.	Increase volume. Deactivate mute. Check speaker wiring connections. Select correct audio source.
Bluetooth Not Connecting	Device not in pairing mode; Incorrect pairing procedure; Interference.	Ensure Bluetooth is enabled on both devices. Forget previous pairings and re-attempt. Move closer to the unit.
USB/SD Playback Error	Unsupported file format; Corrupted media; USB/SD card not properly inserted.	Verify file formats are supported (MP3, WMA, M4A, AVI, MP4, H264). Reinsert media. Try a different USB/SD card.
Touchscreen Unresponsive	Software glitch; Physical damage.	Perform a soft reset (turn unit off and on). If issue persists, contact customer support.

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

SPECIFICATIONS

Model Number	SR-7MHB
Display	7-inch HD Capacitive Touchscreen
Connectivity	Bluetooth, USB, AUX (3.5mm Jack)
Supported Audio Formats	MP3, WMA, M4A
Supported Video Formats	AVI, MP4, H264, WMV (1080p MP5/MP4)
Supported Image Formats	JPEG, GIF, PNG, BMP
USB Capacity	Up to 64GB
Product Dimensions	4 x 7 x 5 inches
Item Weight	2.1 pounds
Manufacturer	SOUNDSTREAM
Color	Black

WARRANTY AND SUPPORT

Soundstream products are designed for reliability and performance. For warranty information and technical support, please refer to the warranty card included with your product or visit the official Soundstream website.

Customer Support: For technical assistance, troubleshooting, or warranty claims, please contact Soundstream customer service through their official channels. Have your product model number (SR-7MHB) and purchase details ready.

Online Resources: Additional support, FAQs, and software updates may be available on the Soundstream official website. [Visit Soundstream.com](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question