

## Soundstream VRCA1-78W

# Soundstream VRCA1-78W 7-Inch Flip-Out Car Stereo User Manual

Model: VRCA1-78W

Brand: Soundstream

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Soundstream VRCA1-78W 7-inch Flip-Out Car Stereo. This unit features a motorized touchscreen, Wireless Apple CarPlay, Android Auto, Bluetooth 5.0, USB/SD playback, AM/FM radio, and backup camera support. Please read this manual thoroughly before use to ensure proper operation and to maximize your enjoyment of the product.

## SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage to the unit:

- Do not operate the unit in a manner that distracts you from driving. Always prioritize road safety.
- Ensure proper wiring and installation to prevent electrical shorts or fire hazards. Consult a professional if unsure.
- Keep the volume at a level that allows you to hear outside traffic sounds.
- Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Do not attempt to disassemble or modify the unit. This may void the warranty and cause damage.

## PACKAGE CONTENTS

Verify that all items are present in the package:

- Soundstream VRCA1-78W Car Stereo Unit
- User Manual

- Wiring Harness
- Installation Hardware
- GPS Antenna



Figure 1: Package Contents. Includes the stereo unit, manual, wiring harness, installation hardware, and GPS antenna.

## SETUP AND INSTALLATION

The VRCA1-78W is designed for single DIN dashboard openings. Professional installation is recommended.

### Wiring Connections

Refer to the included wiring harness diagram for specific connections. Key connections include:

- **Power:** Connect to vehicle's constant 12V, accessory 12V, and ground.
- **Speakers:** Connect to vehicle's speaker wires (front left/right, rear left/right).
- **Antenna:** Connect the vehicle's radio antenna.
- **Backup Camera Input:** Connect an optional backup camera for enhanced parking safety.
- **RCA Outputs:** For connecting external amplifiers (front, rear, subwoofer).
- **USB/AUX Inputs:** For external media devices.



Figure 2: Rear Connections. Illustrates the various ports for power, speakers, camera, and auxiliary devices.

## Mounting

Secure the unit into the single DIN opening using the provided installation hardware. Ensure the unit is firmly seated and does not obstruct any vehicle controls or vents. The motorized screen requires adequate clearance for deployment and retraction.

## OPERATING INSTRUCTIONS

### Front Panel Controls



Figure 3: Front Panel. Displays the main controls and LCD screen when the primary display is retracted.

- **Power/Mode Button:** Press to turn the unit on/off. Short press to cycle through audio sources (AM/FM, USB, SD, Bluetooth, AUX).
- **Volume Knob:** Rotate to adjust volume. Press to mute/unmute.
- **MENU Button:** Access system settings or menu options.
- **BAND Button:** In radio mode, cycles through FM1, FM2, FM3, AM1, AM2 bands.
- **AMS Button:** Auto Store/Presets Scan for radio.
- **OPEN/TILT Button:** Controls the motorized 7-inch display. Press to open or close the screen. Hold to adjust the screen tilt angle.
- **Microphone (MIC):** Built-in microphone for hands-free calling.
- **USB Port:** Connect USB devices for media playback or smartphone connection.

- **AUX Input:** 3.5mm jack for external audio devices.

### Motorized Display Operation

Press the **OPEN/TILT** button to extend the 7-inch touchscreen. Press it again to retract the screen. To adjust the viewing angle, press and hold the **OPEN/TILT** button while the screen is extended, then release when the desired angle is reached.



Figure 4: Extended Display. Shows the 7-inch touchscreen in its operational position, typically displaying smartphone integration.

### Wireless Apple CarPlay and Android Auto

This unit supports wireless connectivity for both Apple CarPlay and Android Auto. To connect:

1. Ensure your smartphone's Bluetooth and Wi-Fi are enabled.
2. On the stereo, select the CarPlay or Android Auto source.
3. Follow the on-screen prompts to pair your phone via Bluetooth. Once paired, the system will establish a Wi-Fi connection for CarPlay/Android Auto functionality.
4. Access navigation, music, calls, and messages directly from the touchscreen or via voice commands.

### Bluetooth Connectivity (Hands-Free Calling & Audio Streaming)

To pair your phone for Bluetooth audio and calls:

1. Turn on Bluetooth on your smartphone.
2. On the stereo, select the Bluetooth source.

3. Search for available devices on your phone and select "Soundstream VRCA1-78W" (or similar name).
4. Confirm the pairing code if prompted.
5. Once connected, you can make/receive calls and stream audio wirelessly.

Media Playback (USB/SD/AM/FM)

- **USB/SD:** Insert a USB drive into the front USB port or an SD card into the designated slot. The unit will automatically detect and play compatible audio/video files.
- **AM/FM Radio:** Select the radio source. Use the seek buttons to find stations or the BAND button to switch between frequency bands.

Mirror Link

The Mirror Link feature allows you to mirror your smartphone's screen onto the stereo display. Refer to the on-screen instructions or the full manual for specific setup steps, as this often requires a wired connection and specific app installation on your phone.

Backup Camera Support

When a compatible backup camera is connected to the dedicated input, the display will automatically switch to the camera view when the vehicle is put into reverse. On-screen parking guidelines may be available to assist with maneuvering.

MAINTENANCE

- **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 harsh chemicals.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air for hard-to-reach areas.
- **Avoid Obstructions:** Ensure the motorized screen mechanism is free from obstructions to prevent damage during opening and closing.

TROUBLESHOOTING

If you encounter issues with your VRCA1-78W, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Incorrect wiring, blown fuse	Check power connections and vehicle fuses. Consult installation guide.
No sound	Volume muted, incorrect source, speaker wiring issues	Check volume, ensure correct audio source is selected. Verify speaker connections.
CarPlay/Android Auto not connecting wirelessly	Bluetooth/Wi-Fi off, phone not paired, software glitch	Ensure phone's Bluetooth and Wi-Fi are active. Re-pair phone. Restart phone and stereo.
Screen not opening/closing	Obstruction, motor issue, power issue	Check for obstructions. Ensure unit has power. If issue persists, seek professional service.

Problem	Possible Cause	Solution
Screen glare in sunlight	Environmental factor, screen angle	Adjust screen tilt using the OPEN/TILT button.
Slow startup or occasional lag	System initialization, heavy processing	This can be normal during startup. If persistent, ensure firmware is updated (if applicable) or perform a system reset.

If the problem persists after attempting these solutions, contact Soundstream customer support or a qualified service technician.







## SPECIFICATIONS

- **Model:** VRCA1-78W
- **Display:** 7-inch Motorized LCD Touchscreen
- **Compatibility:** Single DIN Dashboards
- **Smartphone Integration:** Wireless Apple CarPlay, Wireless Android Auto, Mirror Link
- **Bluetooth:** Version 5.0 (Hands-Free Calling, Audio Streaming)
- **Media Inputs:** USB, SD Card, AUX (3.5mm)
- **Radio:** AM/FM Tuner
- **Camera Support:** Backup Camera Input with Parking Guidelines
- **Audio Output Mode:** Stereo
- **Output Power:** 200 Watts (Peak)
- **Item Weight:** 4.3 pounds
- **Package Dimensions:** 10.5 x 9 x 4.5 inches

## WARRANTY AND SUPPORT

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



	<p><a href="#">Soundstream VRCPAA-70M 2-Din Headunit Owner's Manual</a></p> <p>This manual provides comprehensive instructions for the Soundstream VRCPAA-70M 2-Din Headunit, covering installation, operation, features like Apple CarPlay and Android Auto, troubleshooting, wiring, and technical specifications.</p>
	<p><a href="#">Soundstream VRCPAA-7DRM AV Center 2-DIN Head Unit Owner's Manual</a></p> <p>This owner's manual provides detailed instructions for the Soundstream VRCPAA-7DRM AV Center 2-DIN Head Unit, covering features like Apple CarPlay, Android Auto, Bluetooth, USB, SD, Radio, and more. It includes installation guidance, front panel and remote control descriptions, settings, and specifications.</p>
	<p><a href="#">Soundstream VRCPAA-70M AV Center 2-Din Head Unit User Manual</a></p> <p>Comprehensive user manual for the Soundstream VRCPAA-70M AV Center 2-Din Head Unit, covering installation, operation, functions, troubleshooting, and specifications. Features include a 7-inch touchscreen, Apple CarPlay, Android Auto, Bluetooth, and more.</p>
	<p><a href="#">Soundstream HDHU.9813RG Installation Guide for Harley-Davidson Motorcycles</a></p> <p>Comprehensive installation guide for the Soundstream HDHU.9813RG OEM upgrade head unit designed for 1998-2013 Harley-Davidson motorcycles, covering removal, installation, and warranty details.</p>
	<p><a href="#">SOUNDSTREAM VRCPAA-106F Owner's Manual: 2-DIN AV Center with Apple CarPlay &amp; Android Auto</a></p> <p>This owner's manual provides comprehensive instructions and specifications for the SOUNDSTREAM VRCPAA-106F 2-DIN AV Center, featuring a 10.6" touchscreen, DVD/CD playback, USB/SD support, AM/FM radio, Apple CarPlay, Android Auto, and Bluetooth connectivity.</p>
	<p><a href="#">Soundstream SS.1824 Owner's Manual: 2018-2024 Polaris Slingshot Head Unit</a></p> <p>Comprehensive owner's manual and installation guide for the Soundstream SS.1824 head unit, featuring wireless Apple CarPlay, Android Auto, and a 7-inch touchscreen, designed for 2018-2024 Polaris Slingshot models. Includes detailed installation instructions, operation guides, specifications, and troubleshooting.</p>

