

[Manuals.plus](#) /

› [Memphis](#) /

› Memphis Audio SRX1040 10" Street Reference Single 4-Ohm Subwoofer Instruction Manual

Memphis SRX1040

Memphis Audio SRX1040 10" Street Reference Single 4-Ohm Subwoofer Instruction Manual

INTRODUCTION

The Memphis Audio SRX1040 10-inch Street Reference Subwoofer is engineered to deliver a perfect blend of value and performance. This subwoofer allows you to upgrade your car audio system without compromising on quality or exceeding your budget. Redesigned for improved performance, durability, and aesthetics, the SRX1040 is an ultimate value subwoofer for enhancing your vehicle's bass output.

KEY FEATURES

- **12 AWG Compression Terminals:** Ensures secure and reliable wire connections.
- **Anodized Aluminum Voice Coil Former:** Provides enhanced heat dissipation and durability.
- **Optimized for Both Sealed and Vented Enclosures:** Offers versatility in installation options.
- **Lightweight but Rigid Cone Design:** Contributes to improved efficiency and responsive bass.
- **Polypropylene Cone:** Designed for enhanced durability and consistent performance.
- **Progressive Poly Cotton Spider:** Ensures controlled motion for lower distortion.
- **Rubber Surround:** Provides improved durability and extended lifespan.

SETUP AND INSTALLATION

Proper wiring is crucial for optimal performance and longevity of your subwoofer and amplifier. Always ensure your amplifier is compatible with the impedance load presented by your subwoofer(s).

Wiring a Single SVC 4 Ohm Subwoofer

For a single voice coil (SVC) 4 Ohm subwoofer, the wiring is straightforward. Connect the positive terminal of the subwoofer directly to the positive terminal of your amplifier. Similarly, connect the negative terminal of the subwoofer directly to the negative terminal of your amplifier. This configuration presents a 4 Ohm load to the amplifier.

Your browser does not support the video tag.

Video Description: This video demonstrates the wiring configuration for a single voice coil (SVC) 4 Ohm subwoofer. It shows how to connect the subwoofer's positive and negative terminals directly to the amplifier, resulting in a 4 Ohm load. The video also highlights checking the impedance with a multimeter.

Wiring Two SVC 4 Ohm Subwoofers in Parallel

When wiring two single voice coil (SVC) 4 Ohm subwoofers in parallel, the total impedance presented to the amplifier will be 2 Ohms. This is a common configuration to achieve higher power output from a compatible amplifier.

- Connect the positive terminal of the first subwoofer to the positive terminal of the second subwoofer.
- Connect the negative terminal of the first subwoofer to the negative terminal of the second subwoofer.
- Then, connect the combined positive terminals to the positive terminal of your amplifier.
- Connect the combined negative terminals to the negative terminal of your amplifier.

Always ensure your amplifier is 2 Ohm stable before attempting this wiring configuration to prevent damage.

Your browser does not support the video tag.

Video Description: This video illustrates the parallel wiring configuration for two single voice coil (SVC) 4 Ohm subwoofers. It details how to connect the subwoofers to each other and then to the amplifier, resulting in a 2 Ohm load. The video emphasizes checking the final impedance with a multimeter.

SPECIFICATIONS

Specification	Value
Size	10 inches
RMS Power	200 Watts
Peak Power	400 Watts
Sensitivity	84 dB
Magnet Size	30 Oz
Mounting Depth	4.65 inches
Cut Out Diameter	9.06 inches
Item Weight	7.92 pounds
Product Dimensions	4.65 x 9.06 x 5 inches

PRODUCT IMAGES



Image Description: Front view of the Memphis Audio SRX1040 subwoofer, showcasing the black polypropylene cone with the 'MEMPHIS' logo in silver.



Image Description: Rear view of the Memphis Audio SRX1040 subwoofer, highlighting the magnet structure and terminal connections.



Image Description: Angled view of the Memphis Audio SRX1040 subwoofer, showing the side profile and terminal connections.



Image Description: Top view of the Memphis Audio SRX1040 subwoofer, focusing on the cone and surround.

OPERATING

Once properly installed and wired, the subwoofer will operate as part of your car audio system. Ensure your amplifier settings (gain, crossover, bass boost) are correctly adjusted to match the subwoofer's capabilities and your listening preferences. Avoid excessive gain or bass boost settings that can lead to distortion and potential damage to the subwoofer.

MAINTENANCE

- **Cleaning:** Periodically wipe down the subwoofer cone and surround with a soft, dry cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials.
- **Inspection:** Regularly inspect the wiring connections for any signs of corrosion or looseness. Ensure all mounting screws are secure.

- **Environmental Factors:** Protect the subwoofer from extreme temperatures, direct sunlight, and moisture, which can degrade its performance and lifespan.

TROUBLESHOOTING

- **No Sound:** Check all wiring connections (subwoofer to amplifier, amplifier to head unit, power/ground wires). Verify the amplifier is powered on and receiving a signal. Check the amplifier's fuse.
- **Distorted Sound:** Reduce the amplifier's gain setting. Check for proper impedance matching between the subwoofer and amplifier. Ensure the subwoofer is not over-powered or under-powered. Inspect the cone and surround for physical damage.
- **Weak Bass:** Adjust amplifier gain and bass boost settings. Check the phase setting on your amplifier if available. Ensure the enclosure is properly sealed (for sealed enclosures) or tuned (for ported enclosures).

WHAT'S IN THE BOX

The Memphis Audio SRX1040 package includes:

- 1 x SRX1040 10" Street Reference Single 4-Ohm Subwoofer

WARRANTY AND SUPPORT

The Memphis Audio SRX1040 Subwoofer comes with a **1-Year Manufacturer Warranty**. For warranty claims or technical support, please refer to the contact information provided with your purchase or visit the official Memphis Audio website.

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

Open the live page

<https://manuals.plus/asin/B07D9VNDZ9>

More documents and user manuals: <https://manuals.plus/>