

SVS PRMTWRPNO

SVS Prime Tower Speaker User Manual

Model: PRMTWRPNO | Brand: SVS

1. INTRODUCTION

The SVS Prime Tower Speaker is engineered to deliver immersive, full-spectrum sound, anchoring an exceptional listening experience for both stereo music and home theater systems. Its design combines sonic accuracy with dynamic performance, elevating movies and highlighting the subtle nuances of music. This manual provides essential information for the setup, operation, and maintenance of your SVS Prime Tower Speaker.

What's in the Box:

- SVS Prime Tower Speaker (Single Unit)

2. SAFETY INFORMATION

Please read all safety instructions before operating your speaker. Keep this manual for future reference.

- Do not expose the speaker to water or excessive moisture.
- Ensure proper ventilation around the speaker. Do not block any ventilation openings.
- Place the speaker on a stable, level surface to prevent tipping.
- Avoid placing the speaker near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Use only attachments/accessories specified by the manufacturer.
- Disconnect the speaker from the amplifier during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel.

3. SETUP

3.1 Speaker Placement

Optimal placement is crucial for achieving the best sound quality. The Prime Tower Speaker performs exceptionally well in both two-channel stereo setups and multi-channel home theater environments.

- **Stereo Setup:** For a two-channel system, place the speakers equidistant from your primary listening position, forming an equilateral triangle. Ensure they are placed symmetrically within the room.

- **Home Theater Setup:** In a home theater, the Prime Tower Speakers typically serve as front left and right channels. Position them on either side of your display, maintaining a similar distance from the listening position as in a stereo setup. Experiment with toe-in (angling the speakers slightly towards the listening position) to optimize imaging.
- **Room Acoustics:** Avoid placing speakers directly into corners, which can over-emphasize bass. Keep them a reasonable distance from walls to allow for proper bass extension and soundstage depth.

3.2 Connections

Before making any connections, ensure your amplifier or receiver is turned off.



Figure 3.1: Front and side view of the SVS Prime Tower Speaker, showcasing its sleek Piano Gloss Black finish.



Figure 3.2: Front view of the speaker with the grille removed, revealing the 1-inch aluminum dome tweeter, 4.5-inch midrange driver, and dual 6.5-inch woofers.



Figure 3.3: Rear view of the speaker, showing the dual rear-firing ports and the high-quality binding posts for amplifier connection.

1. **Speaker Wire:** Use high-quality speaker wire of appropriate gauge for your cable run length.
2. **Polarity:** Connect the positive (+) terminal (red) on your amplifier to the positive (+) terminal on the speaker. Connect the negative (-) terminal (black) on your amplifier to the negative (-) terminal on the speaker. Maintaining correct polarity is essential for proper sound reproduction.
3. **Binding Posts:** The Prime Tower Speaker features robust binding posts that accept bare wire, spade connectors, or banana plugs. Ensure connections are secure to prevent signal loss or short circuits.

4. OPERATING YOUR SPEAKER

Once connected, your SVS Prime Tower Speaker is ready for use. Ensure your amplifier or receiver is powered on and set to the correct input.

- **Volume Control:** Adjust the volume using your amplifier or receiver's controls. Start at a low volume and gradually increase it to a comfortable listening level.
- **Break-in Period:** Like many high-fidelity speakers, the Prime Tower Speakers may benefit from a break-in period of 50-100 hours of normal use. During this time, the drivers will loosen up, and the sound quality may improve further.
- **Associated Equipment:** The Prime Tower Speakers are designed to integrate seamlessly with other SVS Prime or Ultra series speakers for a cohesive soundstage in multi-channel systems. They also pair well with SVS subwoofers for enhanced low-frequency performance.

5. MAINTENANCE

Proper care will ensure the longevity and pristine appearance of your SVS Prime Tower Speaker.

- **Cleaning the Cabinet:** For the Piano Gloss Black finish, use a soft, lint-free cloth to gently wipe away dust. For smudges or fingerprints, a slightly damp cloth followed by a dry one can be used. Avoid abrasive cleaners or solvents.
- **Cleaning the Grille:** If your speaker has a removable grille, it can be gently vacuumed with a soft brush attachment to remove dust.
- **Driver Care:** Avoid touching the speaker drivers (tweeter, midrange, woofers) directly, as this can cause damage.
- **Sunlight Exposure:** Avoid prolonged direct exposure to sunlight, which can cause fading or damage to the cabinet finish over time.

6. TROUBLESHOOTING

If you experience issues with your SVS Prime Tower Speaker, consult the following common troubleshooting steps:

Problem	Possible Cause / Solution
No Sound	Ensure amplifier/receiver is powered on and set to the correct input. Check all speaker wire connections for proper polarity and secure contact at both the speaker and amplifier. Verify that the amplifier's volume is not muted or set too low.
Distorted Sound	Reduce the volume level on your amplifier/receiver. Check speaker wire connections for loose strands or short circuits. Ensure the amplifier is not clipping (overdriving the speakers). Verify that the speaker impedance (8 Ohm) is compatible with your amplifier.
Weak Bass	Check speaker polarity; incorrect wiring can cause bass cancellation. Adjust speaker placement; moving speakers closer to walls or corners can increase bass output (but be mindful of boominess). Consider adding an SVS subwoofer for dedicated low-frequency reinforcement.
Uneven Soundstage / Poor Imaging	Ensure speakers are equidistant from the listening position. Experiment with speaker toe-in (angling them slightly towards the listener). Check for obstructions between the speakers and the listening position.

7. SPECIFICATIONS

Key technical specifications for the SVS Prime Tower Speaker:

Feature	Detail
Model Name	Prime Tower
Speaker Type	Floorstanding Speakers
Material	Aluminum (for drivers)
Color	Piano Gloss Black
Woofer Diameter	6.5 Inches (x2)
Midrange Driver	4.5 Inches
Tweeter Diameter	1 Inch (Aluminum Dome)
Impedance	8 Ohm
Speaker Maximum Output Power	150 Watts
Product Dimensions (L x W x H)	11.6 x 8 x 36.6 inches
Item Weight	40 Pounds
Connectivity Technology	Auxiliary (Wired)
Recommended Uses	Home Theater, Music Listening, Home Cinema, Stereo Systems, High-fidelity audio

8. WARRANTY AND SUPPORT

8.1 Warranty Information


The SVS Prime Tower Speaker comes with a **Limited Warranty**. For specific terms and conditions, please refer to the warranty card included with your product or visit the official SVS website.

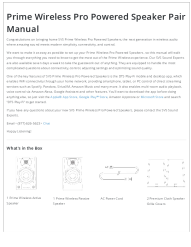




8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact SVS customer support. Visit the official SVS website for the most up-to-date contact information, FAQs, and additional resources.

SVS Official Website: www.svsound.com

Related Documents - PRMTWRPNO

	SVS Prime Wireless Pro Powered Speaker Pair Quick Start Guide - Setup and Connections Quick start guide for the SVS Prime Wireless Pro Powered Speaker Pair, covering setup, connections, Wi-Fi, Bluetooth, and streaming options.
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	<p>SVS Prime Wireless Pro Powered Speaker Pair User Manual</p> <p>Comprehensive user manual for the SVS Prime Wireless Pro Powered Speaker Pair, detailing setup, connections, DTS Play-Fi app usage, streaming options, voice control integration with Amazon Alexa and Google Assistant, troubleshooting, and maintenance.</p>
	<p>SVS Prime Wireless Pro Powered Speaker Pair: User Manual & Setup Guide</p> <p>Comprehensive user manual for the SVS Prime Wireless Pro Powered Speaker Pair. Covers setup, DTS Play-Fi, Wi-Fi, Bluetooth, AirPlay, Chromecast, voice control (Alexa, Google Assistant), and advanced features.</p>
	<p>SVS 3000 Micro Subwoofer Owner's Manual</p> <p>Comprehensive owner's manual for the SVS 3000 Micro Subwoofer, detailing setup, connections, room placement, control options, and safety instructions for optimal audio performance.</p>
	<p>SVS PB-1000 Pro Subwoofer Quick Start Guide Setup and Control</p> <p>Quick start guide for the SVS PB-1000 Pro subwoofer. Learn how to set up, control, and calibrate your subwoofer for optimal performance using the SVS app and rear panel controls.</p>
	<p>SVS PB-2000 Pro Subwoofer Owner's Manual: Setup, Controls, and Placement Guide</p> <p>Comprehensive owner's manual for the SVS PB-2000 Pro Subwoofer, covering setup, connections, controls, room placement, app usage, safety information, and warranty details.</p>