

# PRIME SPEAKER FEATURES & SPECIFICATIONS

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE. SVS IS CONSTANTLY WORKING TO IMPROVE OUR PRODUCTS AND GIVE YOU, THE CUSTOMER, THE BEST LISTENING EXPERIENCE FROM YOUR PURCHASE.

## PRIME ELEVATION

### Frequency Response and Electro-Acoustic Data:

- Rated bandwidth: 55 Hz-25 kHz (+/-3 dB).
- Nominal impedance: 8 ohms.
- Sensitivity: 87 dB (2.83V @ 1 meter full-space, 300-3kHz).
- Recommended amplifier power: 20-150 watts.

### Loudspeaker Physical Description:

- Piano Gloss Black, Gloss White, and Black Ash finish options
- 5-way binding posts
- 1" wide-flared rear-firing port
- Cloth grille with pin/cup retention system
- Magnetic SVS Logo which can be removed and oriented according to speaker application.
- Elastomer stick-on bumper feet (adds 3mm to height)
- Unique SVS Multi-Angle Wall Bracket (patent pending) system that allows speaker to be wall mounted in any of 4 positions
- ¼" brass insert for use with included SVS Multi-Angle Wall Bracket (patent pending) and other bracket mounting systems.
- Cabinet Dimensions: 9.25" (H) X 5.44" (W) X 7.88" (D)
- Overall Dimensions: 9.4" (H) X 5.44" (W) X 8.33" (D) (includes grille, binding posts and bumper feet)
- Overall Dimensions: 9.25" (H) X 5.44" (W) X 8.98" (D) (includes grille and SVS Multi-Angle Wall Bracket (patent pending))
- Weight Unboxed: 7.8 pounds each

### Driver Array and Technical Highlights:

- 1" tweeter features FEA-optimized diffuser and aluminum dome
- 4.5" woofer features polypropylene cone, aluminum shorting ring, cast ABS-fiberglass composite basket and vented voice coil former

### SoundMatch Crossover Network:

- 2-way crossover with premium-grade capacitors, air-core inductors and heavy-trace printed circuit boards
- Crossover network delivers outstanding phase coherency and time domain behavior
- Tweeter-to-woofer crossover: 2.5 kHz (12 dB/octave slopes)

### Cabinet Construction Technical Highlights:

- Acoustically transparent and FEA optimized grilles minimize diffraction
- Chamfered front baffle and flush-mounted drivers reduce edge diffraction and improved off-axis high frequency response
- FEA-optimized cabinet and bracing eliminates resonances
- Angled baffle and optimized crossover combine for perfect acoustic performance at any position.