



# ULTRA SURROUND SPEAKER

## ULTRA SURROUND – THE ULTIMATE SURROUND FOR HIGH-END THEATER SYSTEMS

High-definition DVD soundtracks demand a high-performance surround speaker. With 9.1 and 11.1 surround formats becoming increasingly common, the need for a high-end surround speaker is stronger than ever. The Ultra Surround Monitor rises to the challenge, delivering immersive and thrilling surround sound effects rivalling the finest commercial cinemas.

The Ultra Surround features the dramatic bevelled edge design cues from the other members of the Ultra speaker family, and comes elegantly finished in premium-grade real wood black oak veneer and piano gloss black. With a compact driver array and shallow cabinet depth, the Ultra Surround maintains a low mounting profile which will complement any upscale theater.

### SPECIFICATION

- » Real Black Oak Veneer and Piano Gloss Black finish options
- » Dual SoundMatch 2-way crossover network with premium components
- » Dual 1" aluminum dome tweeters
- » Dual 5.25" woofers
- » Dual gold-plated 5-way binding posts
- » Rated bandwidth: 58 Hz-32 kHz ( $\pm 3$  dB)
- » Sensitivity: 87 dB (2.83V @ 1 meter full-space, 300-3kHz)
- » Nominal impedance: 8 ohms
- » Recommended power: 20-250 watts
- » Dims: 14" (H) x 12.3" (W) x 5.4" (D)

### PRECISION CNC CONSTRUCTION, ACOUSTICALLY INERT CABINET DESIGN

Ensuring that this beauty is not just skin deep, the Ultra Surround cabinet is precision CNC manufactured with extensive internal blocking and bracing, resulting in perfect edge and panel alignment, no resonances and excellent rigidity -ensuring you hear nothing but pure and uncolored sound.



### PREMIUM DRIVERS AND CROSSOVERS

SVS uses the highest quality drivers, combined with SoundMatch crossover networks, to ensure the highest sound quality. The aluminum dome tweeters feature an optimized diffuser to eliminate diffraction artifacts. The woofers utilize an FEA-designed motor and suspension, a shorting ring to reduce distortion, and treated cones to minimize resonances. The crossover network was designed using sophisticated software and extensive electro-acoustical measurements, and features premium-grade capacitors, air-core inductors and printed circuit boards.

### STUNNING SOUND QUALITY

With dual tweeters and woofers mounted on 40-degree baffles, the Ultra Surround delivers excellent dynamic output and a uniform power response into the room with an ultra-wide dispersion pattern. For the ultimate in flexibility to match the varying needs of 'wide' and 'height' presence channels, and conventional side and rear surround channels, the Ultra Surround can be operated in bipole, dipole, and discrete monopole modes.

SVS

