

Frequency Response / Acoustic Data:

- » Rated bandwidth: 48 Hz-25 kHz (±3 dB)
- » Sensitivity: 86 dB (2.83V @ 1 meter full-space, 300-3kHz)
- » Nominal impedance: 8 ohms.
- » Recommended amplifier power: 20-200 watts.

Speaker Specs:

- » Black ash and piano gloss black finish options
- » Cabinet Dimensions: 7.6" (H) X 18.6" (W) X 8.6" (D)
- » 5-way binding posts
- » Overall Dimensions: 7.7" (H) X 18.6" (W) X 9.2" (D) (includes grille and bumper feet)
- » Dual 1" wide-flared rear-firing ports
- » Shipped Dimensions: Shipped Dimensions: 12.2" (H) X 23" (W) X 13.4" (D)
- » Cloth grille with pin/cup retention system
- » Weight Unboxed: 20.2 pounds
- » Elastomer stick-on bumper feet (adds 3mm to height)
- » Shipped Weight: 23.3 pounds
- » Center Channel Loudspeaker

Driver Specs:

1" Aluminum Dome Tweeter:

- » FEA-optimized diffuser for airy and unveiled presentation
- » Aluminum dome for exceptional transient response

3.5" Midrange Driver:

- » Polypropylene cone for excellent stiffness/mass ratio and pistonic behavior
- » Cast ABS-fiberglass composite basket ensures precision component alignment and excellent thermal transfer
- » Vented voice coil former minimizes air compression artifacts

Dual 5.25" Woofers:

- » Long stroke motor and suspension for high output
- » Polypropylene cone for excellent stiffness/mass ratio and pistonic behavior
- » Aluminum shorting ring to reduce gap inductance, lower distortion, and enhance high frequency response
- » Cast ABS-fiberglass composite basket ensures precision component alignment and excellent thermal transfer
- » Vented voice coil former minimizes air compression artifacts

Crossover & Cabinet Specs:

Crossover:

- » 3-way crossover with premium-grade capacitors, air-core inductors and heavy-trace printed circuit boards
- » Midrange-to-tweeter crossover: 2.4 kHz (12 dB/octave slopes)
- » Woofer-to-midrange crossover: 350 Hz (12 dB/octave slopes)

Cabinet:

- » Separate sealed midrange enclosure shifts standing waves beyond the driver pass band, improving sound quality
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- » Chamfered front baffle and flush-mounted drivers reduce edge diffraction and improved on-axis high frequency response
- » FEA-optimized cabinet and bracing eliminates resonances