

Frequency Response / Acoustic Data:

- » Rated bandwidth: 48 Hz-25 kHz (± 3 dB)
- » Sensitivity: 87 dB (2.83V @ 1 meter full-space, 300-3kHz)
- » Nominal impedance: 8 ohms.
- » Recommended amplifier power: 20-150 watts.

Speaker Specs:

- » Bookshelf Loudspeaker
- » Cabinet Dimensions: 13.2" (H) X 8" (W) X 9.7" (D)
- » Black ash and piano gloss black finish options
- » Overall Dimensions: 13.3" (H) X 8" (W) X 10.3" (D) (includes grille and bumper feet)
- » 5-way binding posts
- » Shipped Dimensions-2 Pack: 17.6" (H) X 22.4" (W) X 14.4" (D)
- » 1.7" wide-flared rear-firing port
- » Weight: 15.5 pounds
- » Cloth grille with pin/cup retention system
- » Shipped Weight-2 Pack: 34.7 pounds
- » Elastomer stick-on bumper feet (adds 3mm to height)

Driver Specs:

1" Aluminum Dome Tweeter:

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

6.5" Woofers:

- » Long stroke motor and suspension for high output
- » Polypropylene cone for excellent stiffness/mass ratio and piston-like 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:

- » 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: 2.3 kHz (12 dB/octave slopes)

Cabinet:

- » Acoustically transparent and FEA optimized grilles minimize diffraction
- » FEA-optimized cabinet and bracing eliminates resonances
- » Chamfered front baffle and flush-mounted drivers reduce edge diffraction and improved on-axis high frequency response