



# Hammer Lite Subwoofer

## Specifications

**Application(s).** Non-amplified Subwoofer for home theater and music

**User adjustability.** N/A

**Room size.** Medium to large, 200 -1,000sf

**Power.** 100 to 300 Watts

**Response.**

+/- .75dB 38Hz to 250Hz | -3dB frequencies 32Hz, 500Hz in room

**Size and Weight.**

24"H; 15"W; 22.75"D, w/Grille, w/o cone feet | 65lbs (30kg) each

**Finish.** Black Texture Kote

**Woofer construction.** 12" low-mass paper/carbon fiber rigid cone. Very low resonant frequency from highly-compliant ultralinear suspension, butyl rubber surround.

Large flat spider; 2" vented aluminum voice coil.

Heavy gauge, rolled edge, epoxy-reinforced steel chassis. 50 oz. magnet; 18mm p-p linear excursion.

**Enclosure.** Vented 4th-order Butterworth with 4" diameter Aeroport, tuned at 32Hz. Double-layer wooden cabinet includes premium 13-ply Baltic Birch front face. Twin internal Golden-Ratio Baffles™. Four adjustable-point cone feet provided.

**Wiring.** Double run of 14-gauge, heavily silver-plated and polished oxygen-free copper strands cryogenically treated, Teflon insulated; by Audio Magic.

**Crossover.** None

**Zobel circuit's capacitor.** Premium quality

**Distortion.** <1% harmonic and IM 30Hz to 200Hz, at 95dB at 1m

**Phase shift.** Depends on electronic crossover settings (not included)

**Rise time.** Depends on electronic crossover settings (not included)

**Impedance.** 8 Ohms

**Sensitivity.** 90dB for 2.83V at 1m

**Pair matching.** Upon request