

OMEGA SPEAKER SYSTEMS



SUPER 3 BIPOLE



(shown in Red Parisian Maple gloss Pearl)

Super 3 Bipole Specifications	
Sensitivity	96dB at 4 ohm
Impedance	Switch-able 4/16 ohm, 8 ohm Monopole Front Firing Only, Bi-amp 8 ohm
Driver	Proprietary Twin 4.5" Omega HempCones
Frequency Response	56-20KHz
Dimensions	20" H x 11"W x 14"D
Weight	45 pounds each
Power Requirement	as little as 1.5 watts
Cross-over	None
Warranty	10 year parts and labor for workmanship and defects

The Super 3 BPC uses Twin front and rear firing 4.5" Proprietary Omega HempCone full-range drivers that made for Omega Speaker Systems. These drivers incorporate a very light cone and very strong motor to produce high sensitivity, speed, transparency, and excellent detail with amazing low-level resolution. The Super 3 BPC is also a perfect point-source and is phase correct. Imaging and soundstage are not affected.

By incorporating twin drivers front and rear firing the Super 3 BPC is able to reproduce more complex music with more dynamics and low end response than the [Super 3](#) while producing a huge, deep and wide soundstage. The music signal is shared by the twin drivers which increases sensitivity and lowers distortion. The Super 3 BPC has dual sets of binding posts which are connected to the drivers individually which allows the Super 3 BPC to be run in either 4 or 16 ohm impedance. Jumpers and diagram are provided for easy switching between 4 on 16 ohm, Bipole and Dipole as well as Monopole (front driver only) or Bi-amp.

The Super 3 BPC is a relatively compact bass reflex speaker so positioning in your listening room is easy. Due to the rear firing driver a minimum of 4 feet from the back wall is recommended. We chose to manufacture bass reflex systems as oppose to bass horns because the bass reflex system has tighter more accurate bass that goes just as low or lower than bass horns. Cabinets are more compact and easier to place as well as lower in cost to manufacture. Bass reflex cabinets have no horn passage directly behind the driver so damping material can be placed to suppress standing waves and bounce back reflections that cause frequency cancellation and distortion.

Cabinet Specifications

- Ported Front and Rear Firing Dual Single Drivers / Switch-able, Bipole, Dipole and Monopole stand/shelf mount
- 3/4" softwood MDF are adhered with polyurethane glues and are veneered on all sides including double veneers on front and back
- Omega double layer diffuser, acoustic foam, ladder bracing, and a triple layer semi floating baffle and back
- Standard multi-way gold plated binding posts. Twin Sets and jumpers included
- Heavily braced Composite Cabinet (Utralight MDF, Baltic Birch, Phenolic)
- Twin chambers 2" Flared ports
- Available Finishes Zebrawood, Maccasar Ebony, Mahogany, Black Oak/Cherry 2-tone, Italian Alpine Gold Pearl 2-tone, Italian Alpine Gold, Italian Red Gloss

- Recommended Stand: 4 post/20" Super 3 Bipole Skylan stand