



SB15P

SELF-POWERED COMPACT SUBWOOFER

The **SB15P** is the recommended subwoofer companion for the 108P and 112P self powered enclosures, lowering the system operating range down to 40 Hz.

The SB15P contains a 15" direct radiating LF transducer integrated into a compact bass-reflex tuned enclosure. Featuring optimal size, frequency, and tuning ratios, the SB15P combines the advantages of a self-powered enclosure with the addition of onboard DSP control. The integrated 15" transducer provides exceptional power handling and cone excursion capabilities with the added benefits of low thermal compression and reduced distortion. The integrated amplification and DSP module ensures optimum driver protection while allowing the enclosure to deliver an exceptionally high SPL level. The cabinet design and tuning approach optimize the temporal behaviour of the enclosure and maintains the inherent musicality and definition characteristics at the very highest operating levels.

The SB15P contains a speaker management DSP and a single channel power amplification module. The DSP manages the system crossover network and dual protection of the loudspeaker component.

The SB15P features a pole mount socket located in the top panel allowing visually elegant front-of-house or side fill coupling when used as a complement to 108P or 112P. The adjustable ETR15P bracket can be used for wall or ceiling flown applications to reinforce the versatility of SB15P in fixed installations.



Low frequency limit (-10dB)	40 Hz
Maximum SPL¹	131 dB
Component	1 x 15" transducer mounted in a bass-reflex enclosure, 4" coil
Electrical specifications	Input stage: balanced, max level of +12 dBu (at 0 dB setting) DSP: 24 bit/48 kHz Amplifier power rating: 1000 W, 8 ohms
Physical data	H x W x D: 440 x 520 x 520 mm - 17.3 x 20.5 x 20.5 in Weight (net): 36 kg - 79.4 lb. Connectors: 2 x XLR in parallel, 2 x Powercon® 120 or 230 V selectable by switch Material: 18, 24 and 30 mm Baltic birch plywood Finish: Grey-brown RAL 8019® Front: Polyester powder-coated steel grill, acoustically transparent Airnet® cloth Rigging: integrated pole mount socket, optional ETR15P bracket

¹ Peak level measured at 1m under half-space conditions using 10 dB crest factor pink noise.

