

Model Q-SB2 Sub-Bass Supplement

For low-frequency response at high sound pressures

The Q-SB2 is Soundsphere's largest loudspeaker, designed for installations requiring enhanced low-frequency response at high sound pressure levels. Applications include gymnasiums, ice rinks, arenas, churches, bars and nightclubs.

The Q-SB2 offers high power handling capability (800W/4 ohms), high sensitivity (99dB 1W/1m) and high SPL capability (128dB 800W/1m). Both standard and custom colors are available.



MODEL Q-SB2 APPLICATIONS:

- Gymnasiums
- Ice Rinks
- Arenas
- Churches
- Bars & Nightclubs

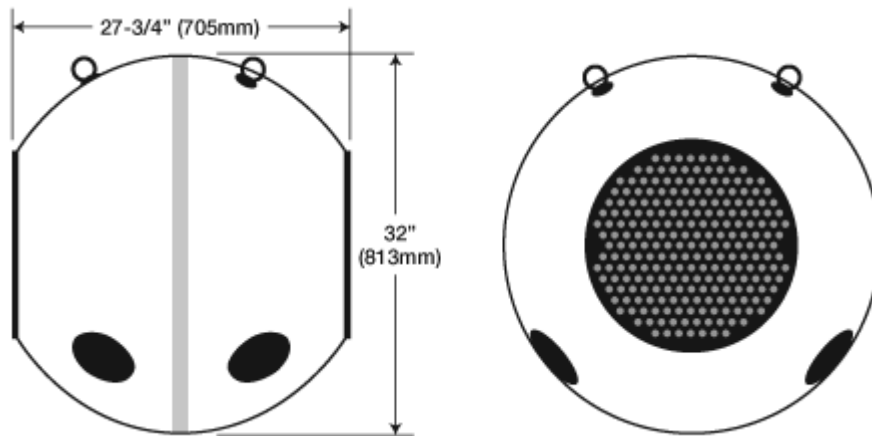
And applications where enhanced low-frequency response is required at high sound pressure levels.

Q-SB2 Technical Data



[Download the Model Q-SB2 Spec Sheet \(165k\)](#)

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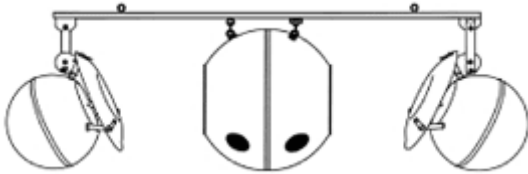


MODEL Q-SB2 SPECIFICATIONS:

Sensitivity:	99dB SPL 1W/1m
Maximum SPL:	128dB SPL; 800W/1m
Power Handling:	800 Watts RMS
Frequency Response:	40Hz to 200Hz \pm 6dB
Recommended Crossover Frequency:	150Hz, 18dB/octave

Coverage:	360° vertical 360° horizontal
Rated Impedance:	4 ohms
Weight:	82 lbs. (37.2 kg)
Shipping Weight:	99 lbs. (44.9 kg)
Dimensions:	32" (813mm) diameter sphere
Driver:	2 x 18"
Connector:	Neutrik® Speakon® NL4MPR receptacle, mating connector (Neutrik® Speakon® NL4FC) supplied
Material:	Enclosure is fiberglass with gelcoat finish; plated steel hardware
Accessories:	Electronic crossover, Model Q-CX
MODEL Q-SB2 SAMPLE INSTALLATIONS:	
School Gymnasiums	
Amusement Parks	

Model Q-SB2 Accessories



Q-COMBO KITS

Model	Description
BK-3 (shown)	Combines 1 Model Q-SB2 and 2 Model Q-12A loudspeakers
BK-5	Combines 1 Model Q-SB2 and 4 Model Q-12A loudspeakers

Q-CX Electronic Crossover

The Model Q-CX is a compact electronic crossover designed to produce proper performance of the Model Q-SB2 in a system with Model Q-12A loudspeakers.