

New SE8 / SE10 / SE12 / SE15 / SB15A: Music Cabinet Systems

The SE Series loudspeaker systems from Inter-M provide both high power and high sensitivity output. The accurate sound reproduction from the SE Series makes them ideal for a wide variety of applications such as houses of worship, night clubs, performing arts facilities, fitness centres, auditoriums and educational establishments for both portable and installed systems.

Trapezoidal in shape, the optimised enclosure design is constructed from high density MDF reducing internal resonance and optimising sound output. Each model is equipped with a heavy duty woofer providing distortion-free low frequency reproduction and 1" titanium diaphragm for smooth extended high frequency response, with in-built protection circuitry preventing the HF unit being overdriven.

The SUB BASS further enhances the series by providing support for the lower level frequencies required in today's demanding performance environments.

Also included are 35mm top hat pole mounts in the base of each cabinet and multiple embedded M8 fixing points allow the fitting of appropriate bracket work or flying hardware.

Features:

- Trapezoidal two-way speaker system
- HF driver protection circuitry
- Titanium compression drivers
- Pole mount top hat and M8 rigging points for suspension / mounting hardware
- Optimised enclosure designed for smooth and extended response
- High quality MDF construction
- Advanced crossover design provides smooth and clear response
- Heavy duty grille
- Robust painted finish (Black)



Specifications:

Model:	SE8:	SE10:	SE12:	SE15:	SB15A:
Rated Power	100W AES, 400W Peak	150W AES, 600W Peak	250W AES, 1000W Peak	300W AES, 1200W Peak	450W AES, 1800W Peak
Type	Ultra-compact, 2-way Passive	Compact, 2-way Passive	Compact, 2-way Passive	Compact, 2-way Passive	Compact, Sub Bass
Frequency Response	65Hz ~ 18KHz	55Hz ~ 18KHz	40Hz ~ 18KHz	38Hz ~ 18KHz	40Hz ~ 300KHz
Drivers	8" LF Driver, 1" HF compression driver	10" LF Driver, 1" HF compression driver	12" LF Driver, 1" HF compression driver	15" LF Driver, 1" HF compression driver	15" LF Driver
Sensitivity	93dB (1W/1m)	94dB (1W/1m)	96dB (1W/1m)	97dB (1W/1m)	98dB (1W/1m)
Maximum SPL	112dB (1m)	114dB (1m)	117dB (1m)	119dB (1m)	124dB (1m)
Nominal Impedance	8Ω	8Ω	8Ω	8Ω	8Ω
Crossover Frequency	2.5KHz	2.3KHz	2.15KHz	2KHz	-
Dispersion (-6dB)	75° horizontal, 60° vertical	75° horizontal, 60° vertical	75° horizontal, 60° vertical	75° horizontal, 60° vertical	-
Connectors	2 x NL4 (SPEAKON)	2 x NL4	2 x NL4	2 x NL4	2 x NL4
Fittings	3 x M8, 1 x mounting pole socket	6 x M8, 1 x mounting pole socket	6 x M8, 1 x mounting pole socket	6 x M8, 1 x mounting pole socket	1 x mounting pole socket (top)
Dimensions	296(W) x 460(H) x 290(D) mm	362(W) x 545(H) x 355(D) mm	422(W) x 665(H) x 415(D) mm	480(W) x 736(H) x 470(D) mm	470(W) x 636(H) x 540(D) mm
Weight	13kg	17.4kg	22.8kg	32kg	32kg