



Alpha-7530EN

High power speaker module



The perfect match for VA systems in large sport arenas.

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High power speaker module

The Alpha-7530EN is a high power Mid/Hi module using an exponential horn loaded 10" MF driver and a constant directivity horn loaded 3" HF driver giving 75° x 30° dispersion. Operable 2-way passive for cost-effective system designs or 2-way active for ultimate performance and control. The Alpha-7530EN has a frequency response of 220Hz - 19kHz and the modules deliver outstanding performance as a compact, arrayable medium scale system.

KEY FEATURES

- High power Mid/Hi module (140dB peak SPL @ 1m) with horn loaded 10" MF and 3" HF components
- 75° x 30° dispersion, frequency response 220Hz - 19kHz +/- 3dB (with 200 or 400W transformer for 100V line)
- Configurable for passive or active 2-way operation
- Baltic birch cabinet and high performance honeycomb composite construction
- EN54-24 certified and certified by AFNOR in France

APPLICATION EXAMPLES



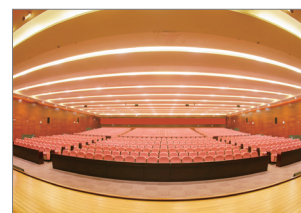
Stadiums



Arenas / Indoor sports facilities



Clubs / Theatres



Auditoriums

SPECIFICATIONS

	ALPHA-7530EN
Components	MF: 1x 10" (25 cm) 8Ω 3" voice coil driver + Dual Ring Phase Plug, Composite Horns HF: 1x 3" titanium diaphragm ceramic driver + Coaxial Mount Waveguide
Connectors	2x NL8MP 8-pole SPEAKON (In & Loop Thru) Passive: 1+ & 1- (VLF), 2+ & 2- (LF), 3+ & 3- (MF/HF), 4+ & 4- (NC) Active: 1+ & 1- (VLF), 2+ & 2- (LF), 3+ & 3- (MF), 4+ & 4- (HF) 1x NL4MP 4-pole SPEAKON (to B1-18 & S2) Wiring: 1+ & 1- (VLF), 2+ & 2- (LF)
Sensitivity (1 W, 1 m)	107 dB (Nominal Peak SPL@1 m: 140 dB)
Frequency Response	220Hz – 19kHz
Nominal Impedance	8Ω (100V line: 25/50Ω)
Finish	The self supporting MF/HF module is built from high performance honeycomb composites. Baltic Birch Ply finished with dark grey carpet. Textured, polyurethane black paint coating also available.
Dimensions (W x H x D)	400 x 689 x 754 mm
Weight	45 kg

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Specifications are subject to change without notice.

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