

# A8

A8 is a compact horn-loaded two-way loudspeaker enclosure. It features custom high efficiency 8" neodymium cone driver and two 1" neodymium compression drivers coupled with twin plane wave channel loaded with dedicated constant directivity horn. With unique 100x10 degree dispersion the loudspeaker makes it easy to cover only a specific area according to installation.

A8 features integrated rigging hardware. Proprietary A8R rigging system couples two or more enclosures for seamless vertical array with user adjustable vertical dispersion.



## APPLICATIONS

Medium to large size touring  
Medium to large installations  
Music reinforcement with subwoofer  
Delay towers and side fills

## FEATURES

Array depending vertical coverage pattern  
System is configurable from 2 to 24 units  
Dedicated rigging hardware (A8R)  
Ground stacking without extra hardware  
Rugged birch plywood construction  
Textured semi-matt black paint finish

## SPECIFICATIONS

Frequency Response (-6 dB): 120 Hz – 20 kHz  
Horizontal Coverage (-6 dB): 100 degrees  
Vertical Coverage (-6 dB): 10 degrees  
Max SPL LF: 125/131 dB (free space)  
Max SPL HF: 135/141 dB (free space)  
Sensitivity, 1w/1m LF: 102 dB (free space)  
Sensitivity, 1w/1m HF: 115 dB (free space)  
Impedance LF/HF: 8/8 ohms  
Power handling LF: 200 W cont, 800 W peak  
Power handling HF: 100 W cont, 400 W peak  
Crossover: Active, A8 Preset

## DRIVERS

LF: (1) x 8" ferrite magnet cone driver, 2" voice coil, horn-loaded via reflex-tuned waveguide  
HF: (2) x 1" compression drivers, dual entry CD-horn

## ENCLOSURE

Enclosure material: Birch plywood, textured black paint finish  
Grille: Cold rolled steel grille, textured black paint finish  
Connectors: (2) x NL4, +/-1: LF, +/-2 HF  
Dimensions: 690 mm x 248 mm x 270 mm  
Weight: 23 kg



## SYSTEM CONFIGURATIONS

A8 x (4): D44-A8, Stereo bi-amp (2) x A8