C-112

TECHNICAL SPECIFICATIONS

RESPONSE	
Frequency response (1 W @ 1 m)	65 - 18.500 Hz ± 3 dB
Cut-off frequency (at -10 dB)	53 Hz
Recommended cut-off frequency in active	2000 Hz - 24 dB
Frequency resonance of the enclosure	65 Hz
Sensibility (dB SPL 1 W @ 1 m) Bandwidth	99
Sensibility (dB SPL 1 W @ 1 m) LF	99
Sensibility (dB SPL 1 W @ 1 m) M/HF	102
IMPEDANCE	
Impedance (Bandwidth)	8 Ohms
Impedance LF transducer	8 Ohms
Impedance M/HF transducer	16 Ohms
POWER	
Power (Bandwidth)	250 W AES
Power (LF)	250 W AES
Power (M/HF)	75 W AES
Max. (dB SPL 1 W @ 1 m) Bandwidth	127 / 121
Max. (dB SPL 1 W @ 1 m) LF	127 / 121
Max. (dB SPL 1 W @ 1 m) M/HF	127 / 121
COVERAGE	
Horizontal (- 6 dB)	90º
Vertical (- 6 dB)	40º
TRANSDUCERS	
LF Bass Reflex	1 x 12”
M/HF Compression + horn	1” coil 55 mm
ENCLOSURE	
Width/Height/Depth	44 x 54 x 33
Net weight	14 kg.
Built in wood	11 Layers Baltic birch
Finish painted (water resistant treatment)	Black
Grill (perforate steel)	Open Cell Foam backed
ACCESSORIES	
Connectors	2 x NL4
Rigging (Industry standard stainless steel ironworks)	2 lateral rigging points
Handles	1 on top
Floor stand	2 wood taps
Vase support for stand	1

The **C-112** enclosure is a high quality audio system with excellent linearity especially in the mid-hi frequency band; a necessary quality which is required when reproducing different kinds of music with maximum tonal clarity and accuracy.

The system can be used as:

- A multi-cellular system for high quality P.A. installation.

- A mid-hi enclosure for 3 way systems of reduced size and weight.

- A special unit to mount lightweight "flying clusters".

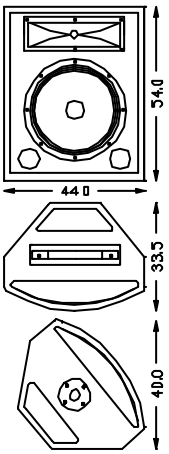
- A special stage monitor for vocal work, wind, percussion and string instruments.

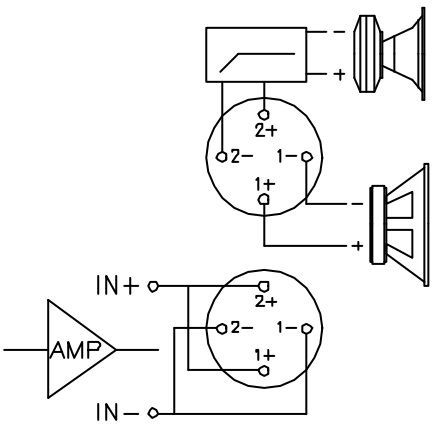
Its special shape, makes this series one of the most versatile systems in the professional field, as it can be used as a floor monitor; hung on wall mounting; fixed on a tripod stand or flown with the incorporated flying rig system.

As a floor monitor, its angle of dispersion is greatest in the vertical plane, which allows us to use just one angle of inclination to cover a greater area of dispersion in the near field.

The enclosure’s countersunk construction on the top and bottom of the cabinet, allows it to be stacked (male-female coupling).

The enclosure is constructed in 11 layer plywood; integrated flying hardware; paint finish.





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