

# **achat 112 SUB**

PASSIVE LOW FREQUENCY SPEAKER

**User Manual**

## **Safety Precautions**

Flying and installation of this speaker cabinet must be carried out by suitably qualified personnel following the approved safety standards.

Do not attempt to clean the plastic enclosure with solvents or petrochemical based cleaners.

Do not place objects which are sources of heat on the speaker cabinet such as lighting equipment or smoke machines.

Do not expose the speaker cabinet to direct precipitation or stand in water. Liquid getting into the box will risk a short circuit and will be hazardous.

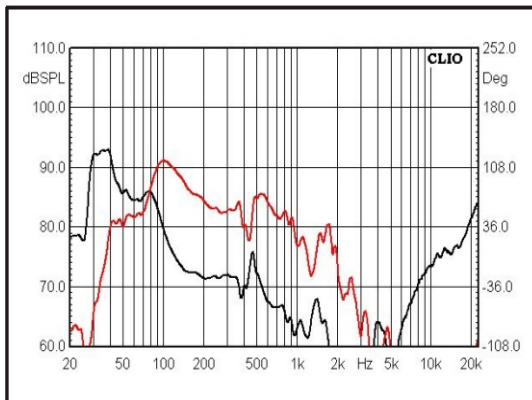
Do not stack the speaker cabinet in a manner that could cause injury should a cabinet become dislodged.

## **Attention**

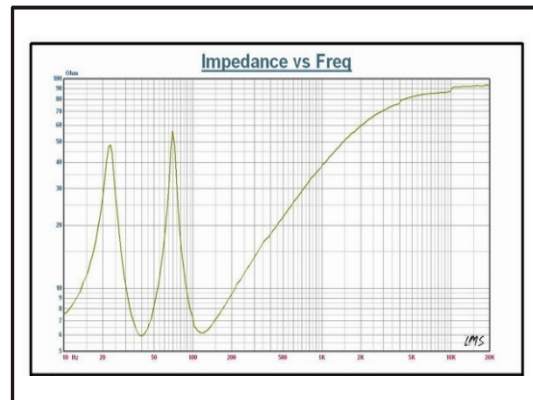
Before connecting or operating your new THOMANN MUSIKHAUS speaker, please study the accompanying instruction manual paying particular attention to the operating precautions and wiring procedure.

THOMANN MUSIKHAUS will not assume responsibility for incorrect installation or operation of this product.

## Technical Measurements:

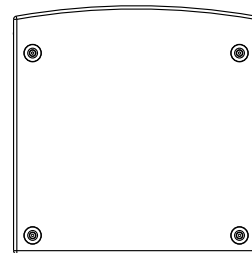
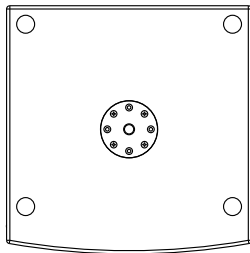
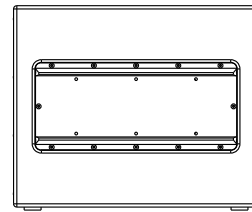
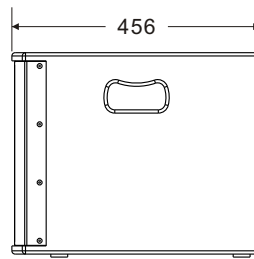
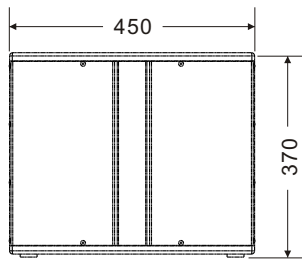


Frequency response, SPL/2.83v



Impedance curve

## Cabinet Dimension:



## Features:

- 12" chassis , 350 W.
- Frequency response 45-250 Hz.
- Cabinet plywood with pole mount socket and M20 Steel plate on top to use with pole.
- Shallow profile, fits under a 40cm stage platform.
- Black textured paint.
- Rigid steel front grille.
- NL4 speakon connectors.
- Built in passive crossover, crossover point 160 Hz when used with an 8 ohms mid/high speaker).

## Specifications

Cabinet:	Plywood covering black toast painting
Driver Quantity:	12" x1(Bass)
Frequency Response(-3dB):	45Hz-250Hz
Sensitivity(dB/1M/1W):	95dB
Impedance:	4 Ohm
Recommendatory Power(RMS/W):	350W
Peak Power(MAX/W):	1400W
Max Sound Level(dB/M):	124dB
Tweeter Dispersion:	360°
Harmonic Distortion:	≤3%
Connectors:	2xNL4, 1+ 1-
Dimensions(WxDxH mm/pcs):	450×456×370mm
Packing Dimensions(WxDxH mm/pcs)	560×560×485mm
Net Weight(Kg/pcs):	17kg
Gross Weight(Kg/pcs):	19.5kg

\* In the interests of product development, THOMANN MUSIKHAUS reserves the right to change and improve all specifications quoted.