

# achat 108 CXA

**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**

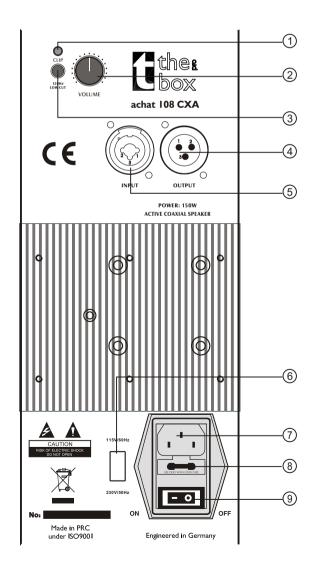
Before connecting or operating your new THOMANN MUSIKHAUS speaker, please study the accompanying instruction manual paying particular attention to the operating precautions and wiring procedure.

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

#### **Features**

- Neodymium coaxial chassis 8"/1", 150W rms
- Built -in amplifier with XLR/ jack combo input, switchable 120 Hz low cut
- Frequency response 80- 20000 Hz
- Cabinet plywood with pole mount socket and M10 suspension/ mounting points
- Also for use as stage monitor
- Black textured paint
- Rigid steel front grille
- NL4 speakon connectors
- L- bracket available for horizotal and vertical suspension
- For optional use with achat 112 SUBA

### **Amplification Module**



- 1. Clip indicator.
- 2. Volume control
- 3. Low cut @120Hz.
- 4. Line output.
- 5. Line input
- 6. 115V/230V voltage input elector.
- 7. Power supply input.
- 8. Protection fuse.
- 9. Power ON/OFF switch.

## **Specifications**

System:	Built-in crossover two way full range active speaker
Cabinet material:	Plywood
Cabinet Colors:	Black
Driver Quantity:	8" x1(Bass)
	1 x Ø 34mm Driver
Tweeter Dispersion(HxV):	90°x 90°
Frequency Response(-3dB):	80Hz-20 kHz
Max Sound Level(dB/1M):	118dB
Level Adjust:	±12dB(10KHz)-Treb
	±12dB(100Hz)-Bass
Output power:	150W
Distortion:	Line-0.02%
Load impedance:	Treb - 80hm, Bass - 8 Ohm
Input impedance:	Balance - 20kOhm, Unbalance - 10kOhm
Connectors:	XLR, K3P, J3P
Power supply:	115V/230V, 50/60Hz
Dimensions(WxDxH mm/pcs):	248x264x370 mm
Packing Dimensions(WxDxH mm/pcs)	322x322x450mm
Net Weight(Kg/pcs):	10.5kg
Gross Weight(Kg/pcs):	11.5kg

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