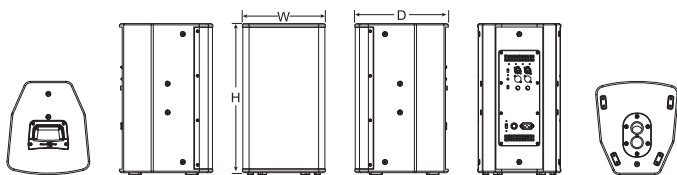
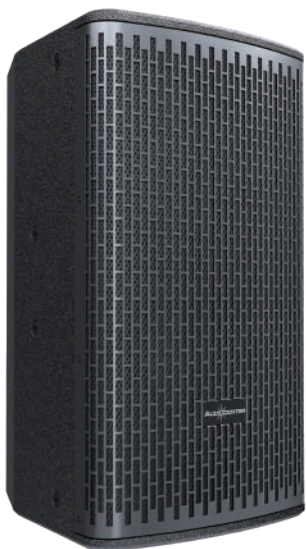


GT508A



Dimension(W×H×D):245×447×320mm

Product Profile

The GT508A speaker has two combo inputs (2-way XLR and Mono jack 6.35). The CH A input can be switched between line balanced input or microphone input. The two audio sources can be internally mixed and output as a balanced output, transmitting the signal to multiple speakers for easy system signal cascading distribution.

The cabinet is made of high-quality wood, with an innovative and compact multi-purpose symmetrical cabinet structure CNC machined. This provides clear and powerful perfect sound quality. The base mounting holes are available in 0° or 10° options. According to different installation locations and methods, the cabinet can meet different sound reinforcement installation environments.

Specification

Type	Active DSP-controlled full range loudspeaker
Frequency Response(-10dB)	65Hz-20kHz
Maximum Calculated SPL/1M(Continuous/Peak)	119dB/125dB
HF	Customized driver, 1.0" exit, 1.75" voice coil
LF	Customized 8" driver, 2.0" voice coil
Horizontal Coverage	90°/60°
Vertical Coverage	60°/90°
DSP	
Processor	48kHz signal sampling frequency, FIR filtering
Presets	MAIN, SPEECH, W/SUB
AMPLIFIER	
Amplifier Circuitry	Class D
Power (RMS standards)	1100W
Peak Power	2200W
Frequency Response (1W 8Ω 2ch)	20Hz-20kHz(±0.5dB)
Intermodulation Distortion	<0.05%
Total Harmonic Distortion	<0.05%
Cooling System	Cooling with fans, air convection
Protection	DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
Output / Input	
Signal Input	Female XLR(Mono jack 6.35)
Signal Output	Male XLR
Power Input	IEC power connector
Working Voltage	100V-130V~ or 220V-240V~(±10%,50/60Hz)
Power consumption (1/8 output power)	50W
Cabinet	
Cabinet Material	CNC machined plywood
Coating	Durable Polyurea Coating
Cabinet Color	Black is the default color. Contact Audiocenter for customization
Grille	Iron mesh
Handles	1 top
Monitor Angle	/
Hanging Hardwares	M8 screw
Pole Mount	Base hole Φ35mm, 0° or 10° options
Speaker Dimension (W×H×D)	245x447x320mm
Carton Dimension (W×H×D)	336x531x410mm
Net Weight	13.0 kg
Shipping Weight	15.0 kg

Suggested Application



Multi-functional meeting room



House of worship



Museum



Lecture



DJ



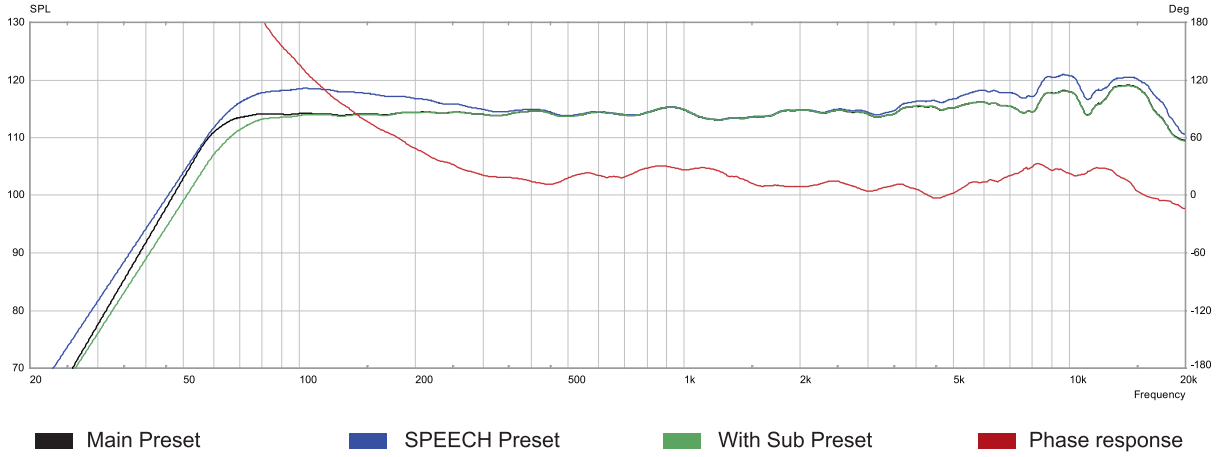
Wedding



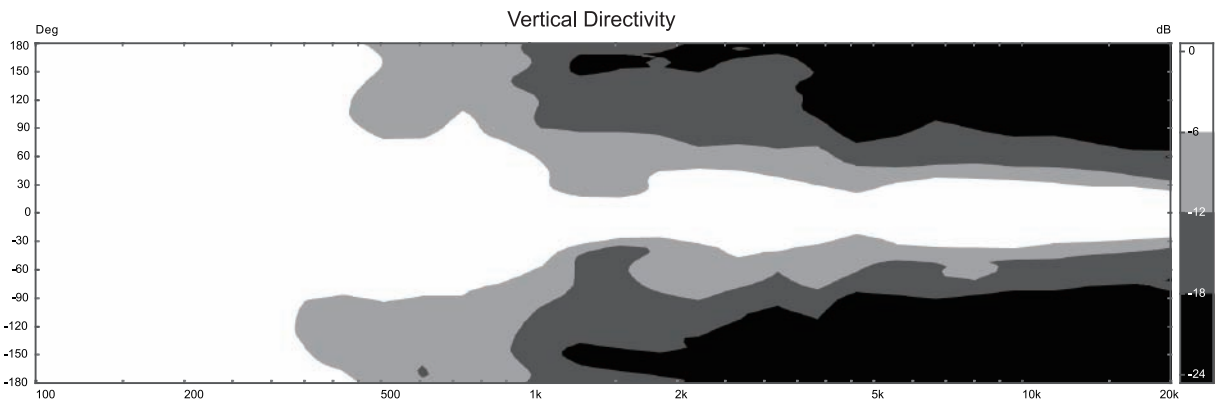
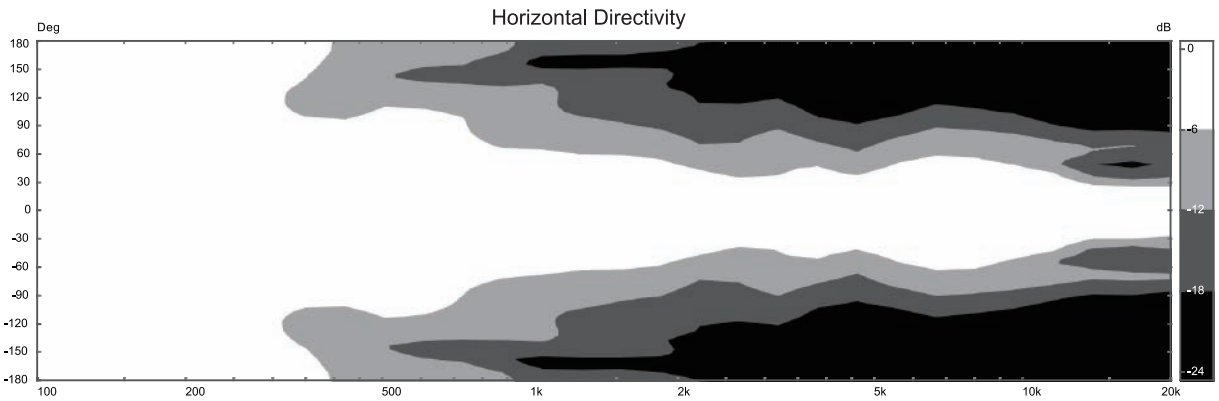
Performance



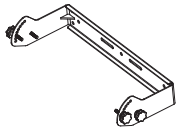
Frequency Response Graphs



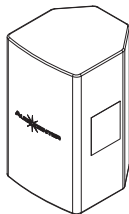
Normalized Isobar Plot



Accessories



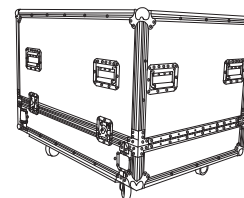
Horizontal U bracket
Bearing 60KG



Cover

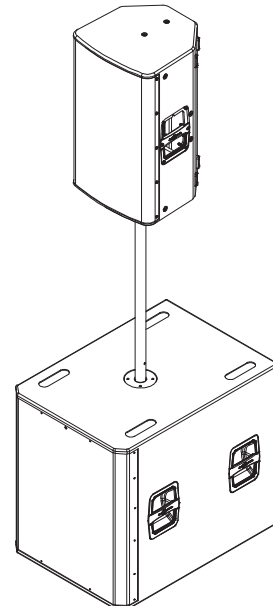
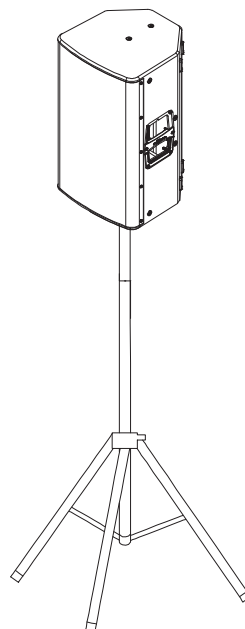
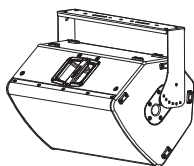
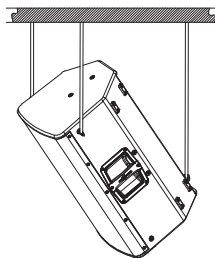
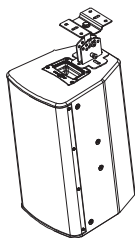
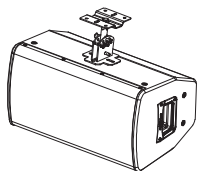


Pole bar
Bearing 50KG



Flightcase
For 2 cabinets,
with 100mm wheels

Installations





Function Introduction of Rear Panel



- ① POWER Indicator
- ② SIGNAL Indicator
- ③ LIMITER Indicator
- ④ PROTECT Indicator
- ⑤ LINE/MIC Switch
- ⑥ MIC Indicator
- ⑦ FRONT LED ON/OFF Switch
- ⑧ Preset Switch

- ⑨ INPUTS (MIC/LINE A)
- ⑩ OUTPUTS (OUT A)
- ⑪ CH A Gain Control Knob
- ⑫ INPUTS (LINE B)
- ⑬ OUTPUTS (MIX OUT)
- ⑭ CH B Gain Control Knob
- ⑮ Voltage Switch
- ⑯ Power Switch
- ⑰ IEC power connector