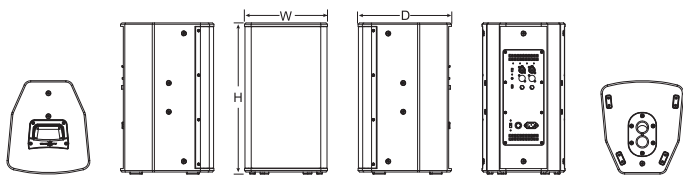
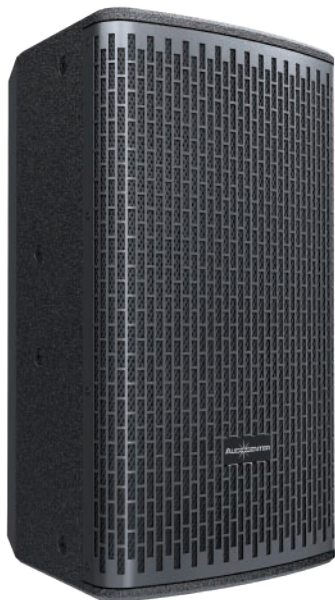


# GT510A



Dimension(W×H×D):288×526×325mm

## Product Profile

The GT510A 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

<b>Type</b>	Active DSP-controlled full range loudspeaker
<b>Frequency Response(-6dB)</b>	50Hz-20kHz
<b>Maximum Calculated SPL/1M(Continuous/Peak)</b>	124dB/130dB
<b>LF</b>	Customized 10" driver, 2.5" voice coil
<b>HF</b>	Customized driver, 1.0" exit, 1.75" voice coil
<b>Horizontal Coverage</b>	90°/60°
<b>Vertical Coverage</b>	60°/90°
<b>AMPLIFIER</b>	
<b>Amplifier Circuitry</b>	Class D
<b>Power (Peak)</b>	2200W
<b>Frequency Response (1W 8Ω 2ch)</b>	20Hz-20kHz(±0.5dB)
<b>Intermodulation Distortion</b>	<0.05%
<b>Total Harmonic Distortion</b>	<0.05%
<b>Protection</b>	DC protection, short circuit protection, overheat protection, input overload protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection
<b>Cooling System</b>	Cooling with fans, air convection
<b>DSP</b>	
<b>Processor</b>	48kHz signal sampling frequency, FIR filtering
<b>Presets</b>	MAIN, SPEECH, W/SUB
<b>Output / Input</b>	
<b>Signal Input</b>	2× female XLR, Mono jack 6.35,
<b>Signal Output</b>	2× male XLR
<b>Power Input</b>	IEC power connector
<b>Working Voltage</b>	100V~130V or 220V~240V (±10%,50/60Hz)
<b>Power consumption (1/8 output power)</b>	69W
<b>Cabinet</b>	
<b>Cabinet Material</b>	CNC machined plywood
<b>Monitor Angle</b>	/
<b>Hanging Hardwares</b>	M8 screw
<b>Pole Mount</b>	Base hole Φ35mm, 0° or 10° options
<b>Optional accessories</b>	U bracket
<b>Cabinet Color</b>	Black is the default color. Contact Audiocenter for customization
<b>Coating</b>	Durable Polyurea Coating
<b>Dimension (W×H×D)</b>	288x526x325mm
<b>Net Weight</b>	15.0 kg

## Suggested Application



Multi-functional meeting room



House of worship



Museum



Lecture



DJ



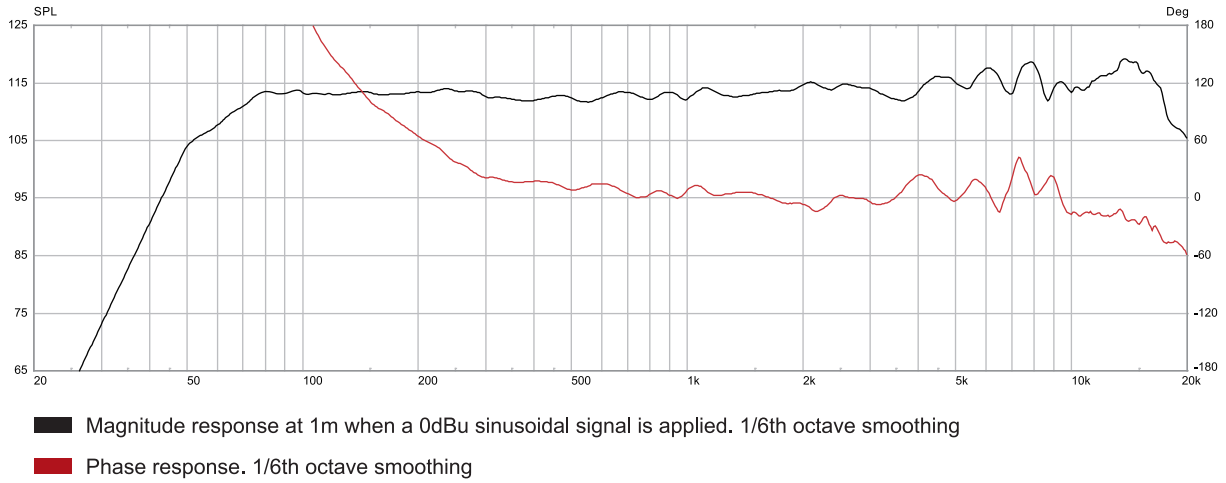
Wedding



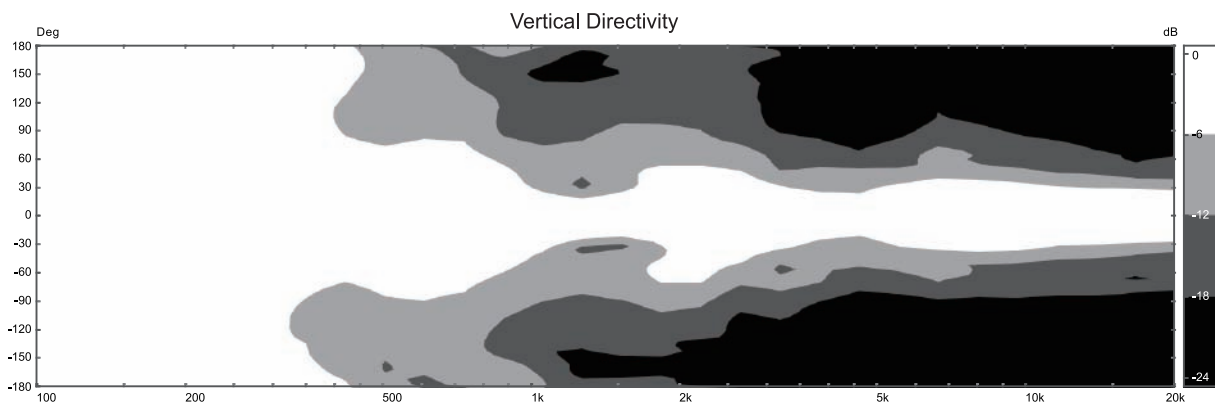
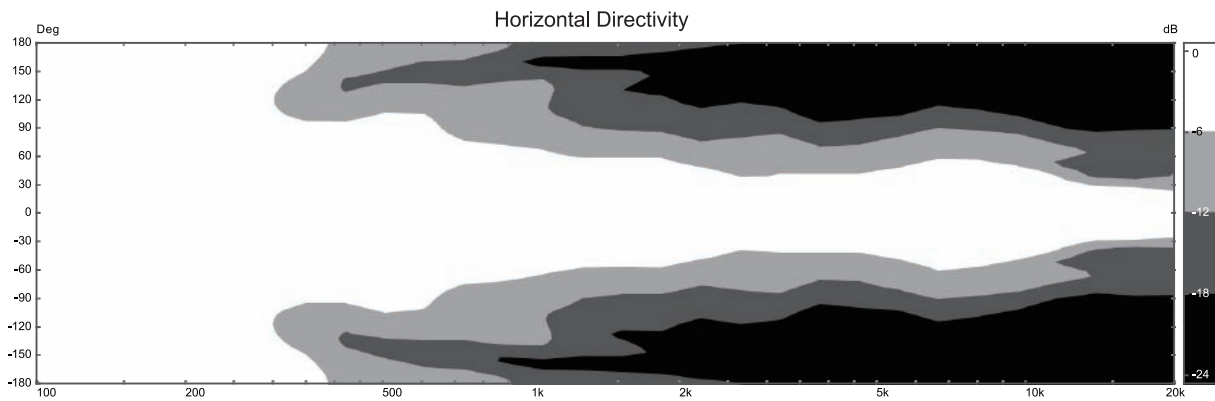
Performance



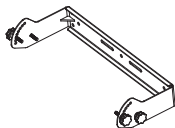
## Frequency Response Graphs



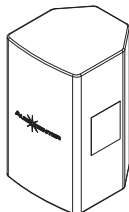
## Normalized Isobar Plot



## Accessories



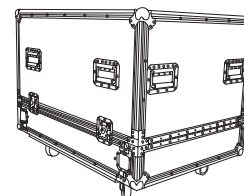
**Horizontal U bracket**  
Bearing 60KG



**Cover**



**Pole bar**  
Bearing 50KG



**Flightcase**  
For 2 cabinets,  
with 100mm wheels

## Installations

