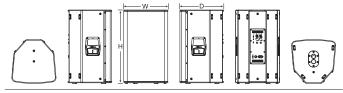


GT515A





Dimension(W×H×D):421×696×416mm

Product Profile

The GT515A 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

Active DSP-controlled full range Type

loudspeaker 42Hz-20kHz Frequency Response(-6dB) **Maximum Calculated** 130dB/136dB

SPL/1M(Continuous/Peak)

LF Customized 15" driver, 3" voice coil HF

Customized driver, 1.0" exit, 1.75" voice coil

Horizontal Coverage 90°/60° 60°/90° **Vertical Coverage**

AMPLIFIER Amplifier Circuitry Class D

Power (Peak) 2200W **Frequency Response** 20Hz-20kHz(±0.5dB)

(1W 8Ω 2ch) Intermodulation Distortion < 0.05%

Total Harmonic Distortion < 0.05% Protection

DC protection, short circuit protection, overheat protection, input overload

protection, output overload protection, soft startup protection, overvoltage protection, undervoltage protection

Cooling System Cooling with fans, air convection DSP

Processor 48kHz signal sampling frequency,

FIR filtering

Presets MAIN, LF BOOST, W/SUB

Output / Input

Signal Input 2× female XLR, Mono jack 6.35,

Signal Output 2× male XLR **Power Input** IFC power connector

Working Voltage 100V~130V or 220V~240V (±10%,50/60Hz)

Power consumption 95W

(1/8 output power)

Cabinet **Cabinet Material** CNC machined plywood

Monitor Angle Symmetrical 45° monitoring Angle

Hanging Hardwares M8 screw

Pole Mount Base hole Φ35mm, 0° or 10° options

Optional accessories U bracket

Cabinet Color Black is the default color. Contact

> Audiocenter for customization **Durable Polyurea Coating**

Dimension (W×H×D)

421x696x416mm

24.0 kg

Suggested Application



Multi-functional meeting room



House of worship



Museum



Lecture



Coating

Net Weight

D.I



Stage



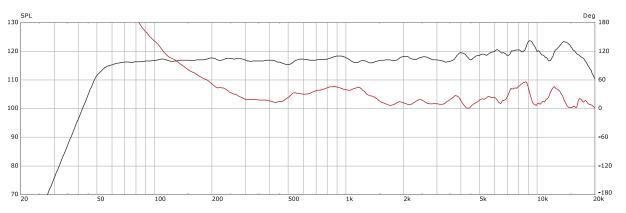
Performance



Weddina



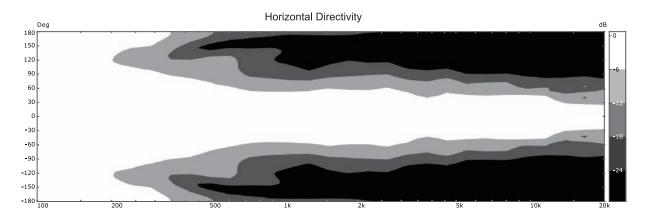
Frequency Response Graphs

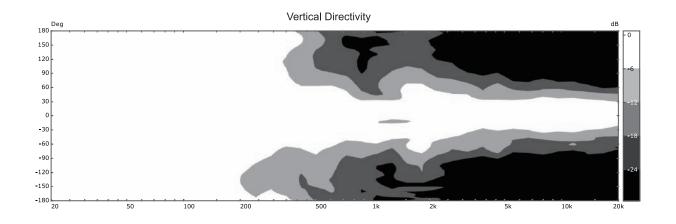


Magnitude response at 1m when a 0dBu sinusoidal signal is applied. 1/6th octave smoothing

Phase response. 1/6th octave smoothing

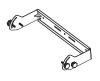
Normalized Isobar Plot







Accessories









Horizontal U bracket Bearing 60KG

Cover

Pole bar Bearing 50KG

Flightcase For 2 cabinets, with 100mm wheels

Installations







