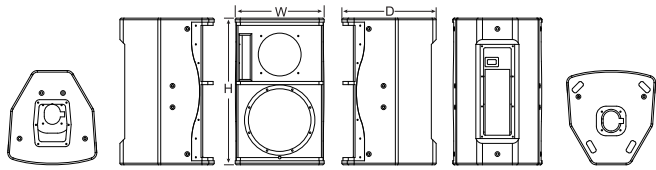




The National Conference of Indonesia Chamber of Commerce

EA510



Dimension(W×H×D):332×548×352mm

PRODUCT PROFILE

Two combo inputs (2-way XLR and Mono jack 6.35) are available in EA510. CH A input can be switched between line input or microphone input. Besides, there is a RCA port for other sound resources like MP3, CD player, etc. The three different audio sources can be parallel output with one-way XLR after mixed internally, and then sent to different speakers for sound distribution.

EA510 can be installed either horizontally or vertically by steel wire or single-point hanging frame. Also, it can be ground standing by coupling bar or three-feet stand. The double mount is 0°/10°adjustable by just pushing the button. Various accessories are offered for EA510 to meet different kinds of installs.

SPECIFICATION

Type	Active DSP-controlled full range loudspeaker
Frequency Response (-6dB anechoic chamber)	55Hz-20KHz
Maximum Calculated SPL/1M	131dB
LF Driver	Customized Audiocenter ferrite driver, 2.5"voice coil
HF Driver	Customized Beyma ferrite driver, 1.0"exit, 1.75"voice coil
Horizontal Coverage Angle (Symmetrical)	90°
Vertical Coverage Angle (Symmetrical)	60°
AMPLIFIER	
Amplifier Circuitry	Class D
Power (Peak)	2000W
Frequency Response (1W 8Ω 2ch)	20Hz-20KHz(±0.5dB)
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	
DSP	Cooling with fans, air convection
Processor	96KHz signal sampling frequency, 24bit precision
Presets	MAIN, Speech, W/SUB
Crossover	Controlled by DSP
Output / Input	
Signal Input	2×NEUTRIK® female XLR, Mono jack 6.35, 1×RCA
Signal Output	2×NEUTRIK® male XLR
Power Input	3 pin plug
Working Voltage	100V-130V/60Hz or 220V-240V/50Hz
Cabinet	
Cabinet Material	CNC made of excellent wood
Cabinet Color	Black is standard and default color. Consult with Audiocenter sales team for other customized colors
Dimension (W×H×D)	332x548x352mm
Net Weight	19.0Kg

SYSTEM CONFIGURATION

- EA5 subwoofer or the same type of subwoofer

SUGGESTED APPLICATION



Multi-functional meeting room



House of worship

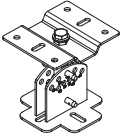


Museum

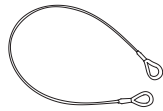


Lecture

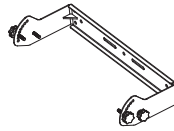
ACCESSORIES



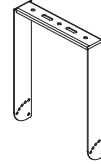
Single point hanging frame(EA508 / EA510 / EA512)
Bearing 80KG



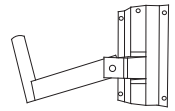
Phi 3 steel wire
The wire is 3mm diameter, 1M long with wire ear and wire jacket, bearing 60KG



Horizontal U bracket
(EA512 / EA515)
Bearing 60KG



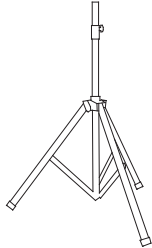
Vertical U bracket
(EA512 / EA515)
Bearing 60KG



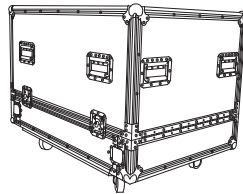
Flexible wall mounting frame
Bearing 40KG



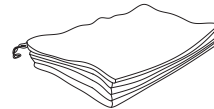
Coupling bar
Bearing 50KG



Three-foot stand
Bearing 80KG



Flightcase
(EA508 / EA510 / EA512 / EA515)
For 2 cabinets, with 100mm wheels



Rain bag(customized)



Handbag(customized)

INSTALLATIONS

