

AC210LA Line Array System

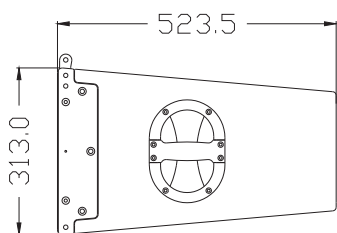
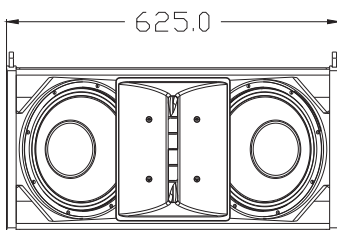
AC210LA is a medium and big sized line array speaker with accurate coverage angle, light weight and high SPL. It uses low distortion mid-bass unit, high quality MF and HF coaxial unit with special waveguide and horn, accurate and uniform coverage over the effective frequency range. The whole hanging system adopts aluminum alloy material, humanized design makes the system fast installation and ensures safety, and can be used in combination with multiple speakers. Unit configuration: 2×10" high efficiency mid-bass units, 1×1.4" exit throat coaxial MF and HF unit, 90mm voice coil MF driver and 44mm voice coil HF driver, it's 3-way speaker; The wood box adopts multilayer composite plywood, wear-resistant and waterproof polyurea paint.



Features:

- High quality plywood with wear-resistant and waterproof polyurea paint
- Neodymium coaxial MF & HF unit and neodymium woofer
- 3-way design
- Special line array horn
- Small cabinet, light weight, high SPL
- Convenient for hanging and stacking
- Good used for stadiums, big scale performance, conference centers and odeums.

Configuration



Technical specifications:

| | |
|-----------------------|---|
| FREQUENCY RESPONSE | 60Hz-18kHz |
| DRIVERS | 2×10"(250mm)/3" voice coil LF 1×1.4"(36mm)/ 3.5"voice coil MF 1×1.4"(36mm)/ 1.7"voice coil HF |
| RATED POWER | 1200W RMS,4800W peak |
| SENSITIVITY | 101dB 1watt/1 metre |
| MAXIMUM SPL | 127 dB continuous,133 dB peak |
| IMPEDANCE | 8 ohms nominal |
| DISPERSION(-6dB) | Horizontal coverage :90 ° Vertical coverage:varies,depending on arry length and configuration |
| CROSSOVER FREQUENCIES | 700Hz, 6kHz passive |
| CONNECTORS | 2× Speakon NL4 |
| DIMENSIONS | (W)625mm×(H)313mm×(D)523.5mm |
| WEIGHT | 26kg |

