

LAE-265 + LAE-212 POWERED active line array system



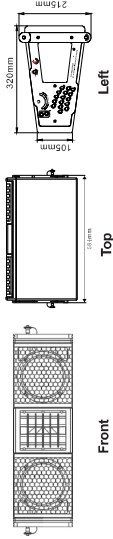
LAE-265 + LAE-212 POWERED active line array system is composed of an active subwoofer and passive mid & high line array speakers. The speakers can be either hoisted or ground stacked as a line array. LAE-212 POWERED is the subwoofer comprising 2 pieces of 12" woofers while LAE-265 is the mid & high speaker comprising 2 pieces of 6.5" MF drivers and 1 piece of 2" tweeter. Our engineers made a great effort in creating new technology for accomplishing this system. It is not just a simple active speaker system, it possesses distant PC control for the line array speakers, with functions of phase, delay, EQ, crossover correction. One piece of LAE-212 POWERED can drive four pieces of LAE-265. It satisfies the basic application of a line array.

LAE-265 + LAE-212 POWERED active line array system is specially designed for opera house, small-to-medium auditorium and ordinary entertainment venues.

CHARACTERISTIC

- Our proprietary aluminum rigging hardware and suspension frame.
- Highly noise-absorbable materials.
- Quick rigging.
- Proprietary design of the compressed horn.
- Proprietary flat sound dispersion technology.
- Specialized flight cases for transportation protection.
- Specialized power distributor splitter and connecting cable.
- Environmental lacquer finishing.
- Slip-resistant sprayed paint steel grills.
- 3- μ inch laminate construction.

LAE-265 DRAWINGS



**LAE-265
LAE-212 POWERED**

TECHNIQUE INDEX

Model	LAE-425
System configuration	Two-way full range
MF driver	2 x 6.5"
HF driver	1 x 2"
Material	Pop larch plywood
Exterior protection	Environmental lacquer finishing
Suspension	Our Proprietary rigging system
Front panel protection	Harden spray finishing round perforation steel grille
Frequency response(±3 dB)	100Hz-16kHz (1 and 5dB)
Sensitivity(Axis: m/1w)	8 dB
Rated impedance	16 Ω
Rated Continuous/Peak power	150W/300W/600W
Maximum SPL	119dB(122dB/125dB)
Dispersion angle	H: 90° V: 15°
Product dimensions (WxDxH)	594x320x215mm
Shipping dimensions(WxDxH)	695x359x475mm
Packing	Flight case without wheels/Four speakers each case
N.W./G.W	14.5kg(14.5LAE-212 POWERED)/87.0kg (4xLAE-425 & flight case no wheels)

TECHNIQUE INDEX

Model	LAE-212 POWERED
System configuration	Active subwoofer
Woofer	2 x 12"
Material	Pop larch plywood
Exterior protection	Environmental lacquer finishing
Suspension	Our Proprietary rigging system
Front panel protection	Harden spray finishing round perforation steel grille
Frequency response(±3 dB)	30Hz-250Hz(1 and 5dB)
Sensitivity(Axis: m/1w)	10(dB)(11(dB))
Rated impedance	16 Ω
Rated Continuous/Peak power	150W/300W/600W
Maximum SPL	120dB(122dB/125dB)
Dispersion angle	H: 90° V: 15°
Product dimensions (WxDxH)	14.XL B through out 1x XL B 1404 2x142" TFS input
Shipping dimensions(WxDxH)	594x850x388mm(883x880x588mm)
Packing	AG 180°x240°x54°x240°
N.W./G.W	68.4kg/97.4kg

LAE-212 POWERED DRAWINGS

