DLA410 DLAseries DLA410A

Line Array System

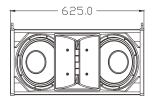


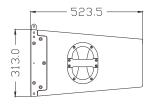
DLA410 is a medium and big sized line array speaker with accurate coverage angle, light weight and high SPL. It uses low distortion mid-bass unit, high quality MF and HF coaxial unit with special waveguide and horn, accurate and uniform coverage over the effective frequency range. The whole hanging system 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:2x10" high efficiency mid-bass units, 1x1.4" 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. DLA410A is equipped with FA2.38 digital amplifier module based on DLA410 to be an active loudspeaker.

DLA410是一款中型、覆盖角度精准的线性阵列音箱,它体积小、重量轻,较大的声压级,应用低失真中低音单元,中高音同轴驱动器配上专用波导管加号角,在有效频率范围内,覆盖精确和均匀,吊挂系统采用铝合金材质,安装快捷并保证安全。单元配置:2只10"高效率中低音单元,1只1.4"喉口90芯中音、44芯高音同轴驱动器,真正的三分频音箱;箱体采用多层复合夹板,耐磨聚脲喷涂。DLA410A是在DLA410的基础上配置FA2.38 D类功放成为有源音箱。



CONFIGURATION





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.

系统特征

- ●高品质单元配置,专用波导管加号角,保证音 质,投射精准
- ●中高音同轴驱动器:真正的三分频
- ●多种组合使用方式:可吊挂、堆码,安装快捷

适用范围

- ●多功能厅、高级会所 、会议室、报告厅
- ●流动演出、体育场馆扩声

MODEL FREQUENCY RESPONSE(-3dB) FREQUENCY RESPONSE(-10dB) DRIVERS

RATED POWER SENSITIVITY MAXIMUM SPL IMPEDANCE DISPERSION(-6dB)

CROSSOVER FREQUENCIES
INPUT CONNECTORS
PACKAGE SIZE
NET WEIGHT
GROSS WEIGHT

DLA410
60Hz-18kHz
55Hz-20kHz
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
500W RMS,2000W peak
101dB 1watt/1meter
127dB continuous,133dB peak
8 ohms nominal
Horizontal: 90°
Vertical coverage: Varies,depending on

Vertical coverage: Varies, depending or array length and configuration 700Hz, 6KHz passive 2×Speakon NL4 614mm×403mm×725mm

26 kg/pc 30 kg/pc DLA410A 60Hz-18kHz 55Hz-20kHz 2×10"(250mm)/3 1×1.4"(36mm)/3.

 $2\times10"(250\text{mm})/3"\text{voice coil LF} \\ 1\times1.4"(36\text{mm})/3.5"\text{voice coil MF} \\ 1\times1.4"(36\text{mm})/1.7"\text{voice coil HF} \\ 300W/8\Omega+800W/8\Omega$

127dB continuous,135 dB peak

Horizontal: 90°

Vertical coverage: Varies, depending on array length and configuration

INPUT TYPE: Balanced Differential line 614mm×403mm×725mm 28 kg/pc 30 kg/pc

www.fdbaudio.com