



### 特性:

- 徑向磁路高功率釹磁低頻單元
- 提供陣列補償開關調整
- 耐磨的抗撞塑料塗層
- 可選單功放或者雙功放驅動模式
- 專用的吊掛裝置,吊裝、堆疊、支撐安裝簡單容易
- 二分頻迷型線性陣列系統
- 波陣面糾正原理設計
- 超輕的緊湊型箱體
- 可選裝帶DSP的數字功放

### Features:

- Radial magnetic circuit high power neodymium magnet low frequency units
- Provides array compensation switch adjustment
- Box is painted with special wear-resistant, anti-collision plastic coating
- Optional single-amp or bi-amp drive mode
- Special suspension device, lifting, stacking and easy installation
- 2-way mini line array system
- Wavefront correction theory design
- Ultralight compact enclosure
- Optional with DSP digital amplifier

### 描述:

AS206是一款兩分頻線性陣列,採用波陣面糾正原理對稱兩分頻設計,內置2x6.5"徑向磁路釹磁低頻驅動單元,1x1.73"高頻驅動器裝在波陣面糾正技術鼓形波導號角,100°的水平恒定指向。多層樺木膠合板製造箱體,表面塗有專用耐磨的抗撞彈性塗料,六角形網孔金屬網罩內貼聲學透聲海綿作揚聲器保護,側面板融合了把手以及吊掛裝置。背板上組合了陣列補償開關、單功放和雙功放選擇開關、NL4接口。作為線性陣列使用時每個音箱之間的垂直耦合角度可以在0°~4.5°之間進行調整,根據用戶和場地的不同情況和要求,AS206陣列可以通過吊裝、堆疊、支撐等方式使用。

### Description:

AS206 is a 2-way line array, constant curvature line array design. Built-in 2x6.5" radial magnet circuit neodymium LF unit, 1x1.73" HF unit on loaded in dome horn, which is designed with wave surface correcting technology, 100° horizontal directing. Multi-layer birch plywood cabinet, anti-scratch elastic coating protection. Hex hole grille stickered by acoustic soft sponge inside, there are handle and fly ware on side. There is array equalization switch, bi-amp/full range switch, and NL4 slot on back plate. When used a line array, vertical coupling angle of each speaker can be adjusted between 0°~4.5°. In different places, AS206 can be used by suspended, stacked and supported.

### 應用:

- 大型擴音系統中的中央補聲或者側場補聲
- 劇院音響擴音
- 便携式或固定安裝
- 主題公園、體育場館、夜總會

### Applications:

- Central or side of the large PA system sound reinforcement
- Theatre sound amplification
- Portable or fixed installation
- Theme parks, stadiums, nightclubs

## Specifications 規格

### System 系統

Frequency Response 頻響	100 Hz - 18 kHz (± 3 dB)
Sensitivity 靈敏度	HF 108dB, LF 92dB SPL (1W @ 1m)
Nominal Impedance 阻抗	8 ohms
Power Handling 功率	100 watts(rms額定), 200 watts(program節目), 400 watts(peak最大)
Maximum SPL 最大聲壓	HF 128 dB, LF 112 dB
Nominal Coverage Angle (-6 dB) 覆蓋角度	horizontal (水平) 110°
Maximum vertical splay 最大垂直角度	vertical splay (垂直) 0°~9°, 每3° 遞進
Crossover Frequency 分頻點	1.2 kHz
Recommended High Pass Filter 推薦高通濾波	high pass => 100 Hz, 24 dB/octave

### DRIVERS 驅動器

Low Frequency(neodymium magnet) 釹鐵磁低音	2 x 6.5(in) 165 mm dia (直徑), 50 mm(2in) voice coil dia (音圈直徑)
High Frequency(ferrite) 鐵氧體高音	1 x 1.73(in) 44 mm voice coil dia (音圈直徑), 26 mm(1in) throat dia (喉徑)

### PHYSICAL 箱體

Enclosure Construction 箱殼	15 mm birch plywood with structured (樺木夾板)
Finish 表面	Wear-resistant textured black paint (黑色耐磨粗點噴漆)
Grille 面罩	Powder coated perforated steel, foam backed (鐵網、內貼透氣棉)
Options 其它	Bi-amp or passive drive (單功放或雙功放開關)
Suspension Hardware 吊掛件	Proprietary BOB rigging system (專用套件)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D:	246 mm x 472 mm x 383 mm
Net Weight 重量	16kg

### Overall dimensions

