



特性:

- 專業吊掛裝置，安全可靠
- 安裝快捷，防水耐熱
- 三分頻小型線性陣列系統
- 高能量輸出
- 覆蓋射程遠

應用:

- 體育館、音樂廳和劇院
- 大中型演出活動
- 流動演出擴音
- 戲劇演出

Features:

- Professional suspension device, safe and reliable
- Fast installation, water and heatproof
- 3 way line array system
- High efficiency output
- Long throw

Applications:

- Stadium, concert halls and theaters
- Medium-large sized performances
- Mobile performance PA
- Theater

描述:

AS308是一款三分頻線性陣列，對稱設計。內置2x8"低音單元、2x5.25"密封中音、2x1.73"壓縮驅動器。系統採用先進的分歧影射技術，使中高頻同步輸出均等的聲壓，聲音傳輸距離更遠，在多個聲箱緊密排列組成陣時，聲箱相互之間的聲波干涉被減到最少。系統中高頻段已內置優化無源分頻網絡，低頻段需外接處理器進行頻點分割處理，三功放或雙功放選擇，一體化鋁合金吊裝套件，音箱垂直耦合角度0°到9°，每1.5°可調，110°水平投射覆蓋。AS308可以獨立組成線性陣列系統，或和多祇S超低頻UB揚聲器組成系統。多層樺木膠合板製造箱體、環保塗層保護外殼，六角形網孔金屬網罩內貼聲學透聲海綿作揚聲器保護，後面板裝有兩個金屬把手。

Description:

AS308 is a high performance 3-way line array, symmetrical design. Built-in 2 x 8 "low frequency unit, 2 x 5.25" sealed mid-frequency unit, and 2 x 1.73 "high frequency compression driver. This system uses advanced crossover alluding technology, let the H/M frequency synchronously generate equal sound pressure and further sound distance. When some boxes arrayed together, the point sourced waveguide minimized the sound interference. Built-in optimized HF/MF passive crossover, LF crossover need external processor, passive or bi-amp switchable. Intergrated aluminum flyware. Speakers vertical coupling angle is from 0° to 6°, adjustable by every 1.5°, 110° horizontal projection cover. AS308 form a line array independently or with subwoofer together. Multi-layer birch plywood for cabinet. Environmental paint for cabinet protection, hex hole grille stuck with foam inside, there are 2 metal handles on back.

Specifications 規格

System 系統

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|-------------------------------------|---|
| Frequency Response 頻響 | 100 Hz - 18 kHz (± 3 dB) |
| Sensitivity 靈敏度 | MF/HF 108dB, LF 92dB SPL (1W @ 1m) |
| Nominal Impedance 阻抗 | MF/HF 8 ohms, LF 8 ohms |
| Power Handling 功率 | MF/HF 200 watts (rms 額定), 500 watts (program 節目), 1000 watts (peak 最大) LF 350 watts (rms 額定), 700 watts (program 節目), 1400 watts (peak 最大) |
| Maximum SPL 最大聲壓 | MF/HF 130 dB, LF 118 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1.5° 遞進 |
| Crossover Frequency 分頻點 | MF/HF 2 kHz, MF/LF 350 Hz |
| Recommended High Pass Filter 推薦高通濾波 | high pass => 80 Hz, 24 dB/octave |

DRIVERS 驅動器

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|---|--|
| Low Frequency (neodymium magnet) 鈹鐵硼低音 | 2 x 8(in) 220 mm dia (直徑), 75 mm(3in) voice coil dia (音圈直徑) |
| Mid Frequency (neodymium magnet) 鈹鐵硼中音 | 2 x 5.25(in) 134 mm dia (直徑), 25 mm(1in) voice coil dia (音圈直徑) |
| High Frequency (neodymium magnet) 鈹鐵硼高音 | 2 x 1.73(in) 44 mm voice coil dia (音圈直徑), 26 mm(1in) throat dia (喉徑) |

PHYSICAL 箱體

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|---------------------------|--|
| 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) |
| Suspension Hardware 吊掛件 | Proprietary BOB rigging system (專用套件) |
| Input Connectors 連接器 | Speakon NL8 x 2 |
| Dimensions 尺寸 H x W x D: | 265 mm x 570 mm x 460 mm |
| Net Weight 重量 | 24 kg |

Overall dimensions

