

FS-SERIES

MODEL: FS252

2.5-Way Full Range Loudspeaker System 2.5路全頻系統



特性:

- 二路全頻設計
- 多角度箱體設計
- 倒相式低頻輻射
- 穩定的性能
- 根據你的要求任意組合
- 橢圓形寬頻恒定指向性波導號角

應用:

- 會議中心、教堂、禮堂
- 劇場擴聲、主題公園
- 流動或固定安裝音視頻系統
- 舞臺側面補聲
- 酒吧、夜總會、俱樂部
- 小型現場擴聲

Features:

- 2-way full range speaker
- Multi-angle enclosure
- Bass reflex
- Stable performance
- Convenience and flexible
- Oval broadband constant directivity waveguide horn

Applications:

- Conference centers, churches, auditoriums
- Theater sound reinforcement, theme parks
- Mobile or fixed installation AV systems
- Stage side fills
- Bars, nightclubs, clubs
- Small performance PA

Description:

FS252 is a functional two way full range multipurpose loudspeaker, it covers angle for 115° x 85° oval broadband constant directivity waveguide horn, which loads 1x3" titanium diaphragm HF compression driver, and with 2x15" woofer unit composed. The box body is inverter, solid, and LF output clear while in a large dynamic. Because of its double 15" woofer design, FS252 can be used sperately without other subwoofer, it can be applied to high sound pressure needs place, buildings, large outdoor PA, delay sound reinforcement and background music. It uses a multilayer birch plywood manufacturing cabinet, strengthen environmental coat protect the shell, speakers use triangle mesh metal mesh enclosure stick acoustic soft sponge as the speaker protection. Top, bottom and side behind were installed by 12 units of M10 screws. side panel also equipped with 2 integrated wooden handles, terminal is equipped with NL4 parallel interface. At the bottom of the speakers, there are with mounting bracket to support the base.

Specifications 規格

System 系統

Frequency Response 頻響	50 Hz - 18 kHz (±3 dB)
Sensitivity 靈敏度	102 dB SPL (1W @ 1m)
Nominal Impedance 阻抗	8 ohms
Power Handling 功率	800 watts (rms額定), 1600 watts (program節目), 3200 watts (peak最大)
Maximum SPL 最大聲壓	132 dB
Nominal Dispersion 指向性	115° horizontal (水平), 85° vertical (垂直)
Crossover Frequency 分頻點	1.0 kHz

Component Elements 系統組件

Low Frequency 低頻	2 x 15(in) 380 mm dia (直徑), 75 mm(3in) voice coil dia (音圈直徑)
High Frequency 高頻	1 x 3(in) 75 mm voice coil dia (音圈直徑), 38 mm(1.5in) throat dia (喉徑)

PHYSICAL 箱體

Enclosure Construction 箱殼	15 mm Plywood (膠合板)
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)
Rigging 懸掛	12 x M10 internal rigging points
Options 其它	1 x Integral pole mount socket (支撐座)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D	1160 mm x 450 mm x 435 mm
Net Weight 重量	45 kg

Overall dimensions

