



特性:

- 雙諧振腔倒相設計
- 完善短路、過載、過流保護裝置
- 15"有源超低系統
- AB類功放模組
- 穩定的性能
- 根據你的要求任意組合

Features:

- Biharmonic Resonant cavity phase inverted cabinet
- Perfect short circuit, over loaded, over current protection component
- 15" active subwoofer system
- AB type amplifier module
- Steady performance
- Combine as you want

描述:

PS500是一款有源超低頻揚聲器，採用雙諧振腔倒相式設計，裝載15"大功率低頻驅動單元，低頻低沉有力，與其它音響系統多種搭配使用作為低頻擴展，頻率響應特性45Hz~130Hz。PS500使用多層膠合板製造箱體、環塗塗層保護外殼，音箱採用三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4個把手，後面板還配置有2個輪板鎖扣，當多只PS500堆疊在一起時，箱體底部和側面的4個橡膠墊可嵌入另一只音箱的凹槽裏面防止音箱滑動。頂部和側面分別裝有M20螺口支撐座，鋁合金外殼的500w AB類功放模組裝置在音箱背後，內置電子頻和限幅過載保護裝置，面板上裝有一組JACK/XLR輸出插座和獨立的音量增益/頻點/相位可調節旋鈕，LED顯示電源、電平和過載狀態。

Description:

PS500 is a active subwoofer system, Biharmonic Resonant cavity phase inverted cabinet, 15" high power LF driver, LF powerful and strong, use with other speaker system as LF extend, frequency range from 45hz--130hz. PS500 is made of multi layer plywood, strong environmental, triangle hole grille (sticked acoustic foam inside), there are 2 handles on 2 sides, 2 wheel plate lock buckel on back. When you place several PS500 stacking together, the 4pcs rubber feet on bottom or side can embed into another one to prevent slipping. there are M20 screwed pole mount on top and side. The 500W AB type amplifier module with aluminum alloy shell installing at the back side of the speaker, built-in electric crossover and amplitude limit, over loaded protect, there is a group of JACK/XLR output slot and single H/L frequency knob, LED power display, level and over loaded status on the panel.

應用:

- 現場和小型流動演出
- 固定安裝播放
- 臨時演講
- 會議室、學校

Applications:

- Live and small show
- Permanent installation
- Temporary speech
- Meeting room, school

Specifications規格

System 系統

Frequency Range 頻響	45 Hz - 130 Hz @ (+/- 3 dB)
Maximum SPL 最大聲壓	125 dB
Crossover Frequency 分頻點	120 Hz
Amplifier Power 功放功率	650W 10ms burst (瞬間), 300W Continuous (連續)
Line Input Sensitivity 線路輸入靈敏度	-12 dBu to 0 dBu for full output
Power Requirement 電源	110-130 VAC, 50-60Hz, or 220-240 VAC, 50-60Hz 700 Watts
Connectors 連接器	XLR Balanced Line Input / Output (平衡輸入/輸出)

DRIVERS 驅動器

Low Frequency (低頻):	1 x 15(in) 380 mm dia (直徑), 100 mm(4in) voice coil dia (音圈直徑)
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PHYSICAL 箱體

Enclosure Construction (箱殼):	18 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)
Options (其它):	Aluminium pole mount socket (鋁合金支撐底座)
Dimensions (尺寸) H x W x D:	617 mm x 474 mm x 570 mm
Net Weight (重量):	44.5 kg

Overall dimensions

