



### 特性:

- 功率巨大、瞬態響應出色
- 極低失真、保證超低頻的明晰度
- 2x21"超低頻系統
- 三腔帶通技術
- 可選雙功放或單功放驅動
- 可選輪板運輸
- 可堆疊

### Features:

- Enormous power, excellent transient response
- Extremely low distortion, ensuring ultra low frequency clarity
- 2x21" subwoofer system
- Three-cavity bandpass technology
- Optional bi-amp or passive drive
- Optional wheel plate transportation
- Stackable

### 描述:

BS221是一款採用三腔帶通設計的超低頻揚聲器，裝載2x21"低頻驅動單元，每低頻驅動器都有獨立的腔體，兩個紙盆共同作用于前方開啓的第三腔體，由此大幅提升整個系統功效，有效減少失真。BS221音箱作為其它音響系統的補充，它的低頻響應能延展低至30 Hz，祇能按常規作為超低頻陣列在地面對稱式地堆疊擺放。BS221使用多層樺木膠合板制造箱體、堅固的彈性塗層或者環保塗層保護外殼，音箱前面板採用金屬網罩內貼聲學透聲海綿作揚聲器保護，側面板融合了8個把手和輪板扣，後面板還配置有16個滑輪安裝螺絲，接線板裝有NL4并行接口和雙功放或單功放驅動選擇開關。當多祇BS221堆疊在一起時，箱體底部的4個橡膠墊可嵌入另一祇音箱的凹槽裏面防止音箱滑動。

### Description:

BS221 is a subwoofer which uses 3 cavity bandpass design.loading 2 x21 "low frequency drive unit, each low frequency drive have independent cavity.Two paper cone work together in front of the third open cavity, which greatly improve the system efficiency,and effectively reduce the distortion.BS221 as other sound system of supplement, its low frequency response can be extend down to 30 Hz,as ultra low frequency array, it only could be stacked on the ground routinely.BS221 use multilayer birch plywood to make the enclosure, with elastic coating or environmental protection coating shell. The front panel use metal mesh enclosure stick acoustic soft sponge as the speaker's protection.Side plate combine 8 handles and wheel plate buckles,also dispose with 16 pulley mounting screw in rear panel. Terminal is disposed with NL4 parallel connection, and the switch botton for bi-amp or single-amp drive. When more than one BS221 stacked together, there are 4 rubber pads at the bottom of each speaker could be embedded to the groove of others, in order to aviod sliding.

### 應用:

- 大型體育館、運動場、各類演出活動
- 娛樂場所、夜總會、酒吧
- 主題公園、音樂廳
- 流動或固定安裝
- 作為其它音響系統的超低頻部分

### Applications:

- Large stadiums, arenas, all kinds of performances
- Entertainment venues, nightclubs, bars
- Theme park and concert hall
- Mobile or fixed installation
- As subwoofer of other audio system

## Specifications規格

### System 系統

Frequency Range 頻響	30 Hz - 70 Hz @ (±3 dB)
Sensitivity 系統靈敏度	106 dB SPL (1W @ 1m)
Nominal Impedance 阻抗	2x8 ohms/4 ohms
Power Handling 功率	2x1200watts(rms額定),2x2400watts(program節目),2x4800watts(peak最大)
Maximum SPL 最大聲壓	139 dB
Crossover Frequency 分頻點	70 Hz

### DRIVERS 驅動器

Low Frequency 低頻	2 x 21(in) 530 mm dia (直徑), 125mm(5in)voice coil dia (音圈直徑)
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### PHYSICAL 箱體

Enclosure Construction 箱殼	25 mm birch plywood with structured (樺木膠合板)
Finish 表面	Wear-resistant textured black paint (黑色耐磨粗點噴漆)
Optins 其它	Bi-amp or passive drive (單功放或雙功放開關)
Input Connectors 連接器	Speakon NL4 x 2
Dimensions 尺寸 H x W x D:	620mm x 1400 mm x 945 mm
Net Weight 重量	128kg

## Overall dimensions

