

# SA 4528S, SA 4521S & SA 4470SB



- **ROAD PROOF**  
very solid construction
- **EXTRA HEAVY DUTY**  
undestructible construction
- **EXCELLENT SOUND QUALITY**  
at very high sound-pressure levels
- **COMPACT SIZE**  
easy transportation



# SA 4528S, SA 4521S & SA 4470SB

Together, the SA 4528S, SA 4521S & SA 4470SB form a small and powerful sound-reinforcement system for use as PA front-end, side-fill or drum-fill. Despite the compact size, this set has an amazing sound quality at very high output levels which makes it also very suitable for use in discos and theatres.

## SA sound systems: exceptional in quality

The SA 4528(S) is an enclosure intended for use with 15" loudspeakers. Depending on the type of speakers fitted, this cabinet can serve a wide range of applications. With "full-range" units like JBL E-140, this model is ideal for bass-guitar reinforcement. With additional tweeter it even performs very well for organs and synthesizers.

However, it gets really powerful fitted with bass-drivers like JBL 2225 or 2235. And, when you want something special to happen to low-frequencies you should try it with a pair of E-145s! And make sure you do it *before* dinner! Fitted with bass-loudspeakers, it should be used in combination with mid-range and high-frequency units, such as the SA 4521 & SA 4470.

The SA 4521(S) mid-range cabinet is designed for two 10" loudspeakers like JBL E-110. The volume of the enclosure is optimal for a tight and undistorted reproduction of frequencies from 350 Hz up. The slight angle of two half front panel sides improves the dispersion pattern in the top-end.

The SA 4470SB is a 1" compression driver with a 90° Bi-radial horn, built in a flightcase so that two units can be "snapped" together for transportation. All loudspeaker cabinets have a heavy rolled steel grille; standard versions are available in black, with or without loudspeakers. The "S"-versions have extra aluminium protection profiles, knockled steel corners, a blue "perstorp" finish and a protective cover. They are available with loudspeakers only.

A complete-state-of-the-art compact PA system consists of a pair of 4528s, 4521s, 4470s, an X 60A crossover and a couple of SA 900C amplifiers. The top-end can also be filtered by a pair of SA 3230 passive filters. This suggested set-up delivers a surprisingly high sound-pressure level with an extremely good sound quality. Hearing is believing! You're welcome to try us!

## Specifications:

4528:

### Power capacity:

2x E-140 or 2225: 400 W continuous sine wave  
800 W continuous program

2x E-145 or 2235: 300 W continuous sine wave  
600 W continuous program



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## Sensitivity:

2x E-140: 103 dB, 1 W, 1 m

2x E-145: 101 dB, 1 W, 1 m

2x 2225: 100 dB, 1 W, 1 m

2x 2235: 96 dB, 1 W, 1 m

Frequency response: 45 Hz-5 kHz,  $\pm 3$ dB, (E-140)  
35 Hz-1 kHz,  $\pm 3$  dB, (2225)  
30 Hz-1 kHz,  $\pm 3$  dB, (E-145)  
22 Hz-1 kHz,  $\pm 3$  dB, (2235)

## 4521 (with 2x E-110):

Power capacity: 150 W continuous sine wave  
300 W continuous program

Sensitivity: 101 dB, 1 W, 1 m

Frequency response: 350 Hz-6 kHz,  $\pm 3$  dB

## 4470 (with 2x 2235 driver):

Power capacity: 35 W continuous sine wave  
70 W continuous program

Sensitivity: 110 dB, 1 W, 1 m

Frequency response: 1 kHz-18 kHz,  $\pm 3$  dB

★ The specifications stated above are with JBL loudspeakers only

## Dimensions:

4528S: height x width x depth  
1020 mm x 625 mm x 595 mm  
40 $\frac{1}{8}$ " x 24 $\frac{3}{16}$ " x 23 $\frac{3}{8}$ "

4528: 1015 mm x 620 mm x 475 mm  
40" x 24 $\frac{1}{2}$ " x 18 $\frac{3}{4}$ "

4521S: 410 mm x 625 mm x 455 mm  
16 $\frac{1}{8}$ " x 24 $\frac{3}{16}$ " x 17 $\frac{7}{8}$ "

4521: 405 mm x 620 mm x 340 mm  
15 $\frac{7}{8}$ " x 24 $\frac{1}{2}$ " x 13 $\frac{3}{8}$ "

4470SB(2 pcs.) 255 mm x 490 mm x 620 mm  
10" x 19 $\frac{1}{4}$ " x 24 $\frac{1}{2}$ "

## Weight:

4528 (empty): 37 kg (81 $\frac{1}{2}$  lbs.)

4528 (with speakers): 57.6 kg (126 lbs.)

4528S (with speakers): 84.6 kg (186 $\frac{1}{2}$  lbs.)

4521 (empty): 16 kg (35 $\frac{1}{4}$  lbs.)

4521 (with speakers): 26.8 kg (58 $\frac{1}{8}$  lbs.)

4521S (with speakers): 35.8 kg (79 lbs.)

4470 (2 pcs., empty): 14 kg (30 $\frac{3}{8}$  lbs.)

4470 (2 pcs., with drivers): 31 kg (68 $\frac{3}{8}$  lbs.)

Stage Accompany reserves the right to change specifications without notice. As a result of constant research, SA products may differ from published description but will always equal or exceed the specifications stated above.