

# SV-218S

## SV SERIES

### FEATURES

- + 1600 W (AES) power handling.
- + 134 dB continuous SPL output.
- + Equipped with premium Fane drivers.
- + 32 - 1300 Hz usable frequency range.
- + Void-free birch plywood enclosure construction.
- + Matt black, sand-based paint.
- + Twin Neutrik Speakon NL4 connectors.
- + 35 mm pole mount adapter.

### APPLICATIONS

- + Fixed supplementary bass reinforcement for medium sized clubs, bars, live music venues and theatres.
- + Portable supplementary bass reinforcement for medium sized clubs, bars, live music venues and theatres.



# SV-218S

## DUAL 18-INCH, PASSIVE SUBWOOFER SYSTEM

Providing extended sub-bass output and superior SPL down to 32 Hz, the powerful SV-218S is the ideal solution where high definition, deep and controlled bass is required. Loaded with dual, premium Fane, high-excursion, 18" (4" voice coil) drivers with advanced motor system design ensures each note remains distinctive even when played in rapid succession. The SV-218S is durable, portable and has exceptional sound quality making it ideal for a whole range of professional applications.

Constructed from 18 mm and 24 mm exterior grade, void-free, birch plywood. Low vibration walls and optimised ports successfully reduce air noise increasing overall dynamics and performance at high-output levels. The unit is finished, as standard, in a matt black, sand-based paint with a powder coated protective steel hexagon pattern grille fitted with an acoustic mesh backing. The enclosure can be used singly or stacked, or stood vertically. Eight side handles are available for ease of handling along with a 35 mm pole-mount fitting. The units rubber feet resist movement from vibrations and also align with recesses on the topside of the enclosure increasing stability when stacking.



<b>Power Handling Program Peak</b>	1600 W (AES) 3200 W 6400 W
<b>Nominal Impedance</b>	4 Ω
<b>Average Sensitivity</b>	102 dB @ 1W/1m
<b>Calculated Maximum SPL / 1m Program Peak</b>	134 dB (continuous) 137 dB (program) 140 dB (peak)
<b>Frequency Response (-6dB)</b>	32 Hz - 1.3 kHz
<b>Manufacturing Consistency</b>	100 Hz to 1 kHz (±3 dB)
<b>Nominal Directivity (-6dB)</b>	Omnidirectional
<b>Recommended Amplifier</b>	≤ 3200 W @ 4Ω
<b>Recommended Crossover</b>	LPF 70 - 125 Hz, 24 dB/ Oct Butterworth/ Linkwitz-Riley
<b>Crossover</b>	No, active usage only, Fane recommended DSP
<b>Low Frequency Driver</b>	2 Fane transducers, 8Ω impedance, 18" (460 mm) diameter, 4" high temperature voice coil on glass fibre former

<b>Pole Mount</b>	35 mm Metal
<b>Connectors</b>	2 Neutrik Speakon NL4
<b>Cabinet</b>	CNC made with tongue and groove assembly, 18 mm and 24 mm, exterior grade, void-free, birch plywood
<b>Finish</b>	Matt black, sand-based paint
<b>Cabinet Size (HxWxD)</b>	1060 x 561 x 768 mm
<b>Shipping Carton Size (HxWxD)</b>	1124 x 625 x 832 mm
<b>Weight</b>	85 kg net 91 kg gross
<b>Optional Accessories</b>	Wheelboard

