

# SV-6

## SV SERIES



### FEATURES

- + Ultra-compact, ultra-versatile, passive 2-way system.
- + 150 W (AES) power handling.
- + 91 dB continuous SPL output.
- + 80° x 60° low resonance horn.
- + Equipped with premium Fane neodymium driver.
- + Void-free birch plywood enclosure construction.
- + Matt black, sand-based paint.
- + Twin Neutrik Speakon NL4 connectors.
- + 4x M8 mounting points with internal metal brackets.

### APPLICATIONS

- + Install sound reinforcement.
- + Side fill / delay fill / diffusion.
- + Bars, restaurants and theatres.
- + Houses of worship.
- + Leisure and retail outlets.
- + Auditoriums, offices and conferences.



# SV-6

## 6-INCH, TWO-WAY, PASSIVE LOUDSPEAKER SYSTEM

Don't be fooled by the small size of the SV-6. When it comes to high-output and flawless performance this discreet and ultra-compact neodymium speaker packs a massive punch while retaining the smooth and balanced tonal characteristics of Fane Pro Audio systems. When you are working with limited space or require seamless audio coverage transitioning into larger spaces, the SV-6 is ideal for smaller bar/restaurants, meeting spaces or schools.

Fitted with a powder coated protective steel grille fitted with an acoustic mesh backing, the SV-6 is constructed from tongue-and-groove assembly, void-free birch plywood and finished in a matt black, sand-based paint.



<b>Power Handling</b>	150 W (AES)
<b>Program</b>	300 W
<b>Peak</b>	600 W
<b>Nominal Impedance</b>	8 Ω
<b>Average Sensitivity</b>	91 dB @ 1W/1m
<b>Calculated Maximum SPL / 1m</b>	113 dB (continuous)
<b>Program</b>	116 dB (program)
<b>Peak</b>	119 dB (peak)
<b>Frequency Response (-6dB)</b>	70 Hz - 19 kHz
<b>Manufacturing Consistency</b>	180 Hz to 10 kHz (±3 dB)
<b>Nominal Directivity (-6dB)</b>	80° (H) x 60° (V)
<b>Recommended Amplifier</b>	≤ 500 W @ 8Ω (no clip) in specified frequency response
<b>Recommended Low Cut Full Range: with Sub:</b>	60 Hz 18 dB/ oct Butterworth 80 to 120 Hz, 24 dB/ oct Linkwitz-Riley
<b>Crossover</b>	Passive
<b>Low Frequency Driver</b>	Fane long throw neodymium transducer, 8Ω impedance, 6.5" (165 mm) diameter, 1.75" high temperature voice coil on glass fibre former
<b>High Frequency Driver</b>	Fane compression driver 8Ω impedance, 1" (25 mm) exit, 1.75" (44 mm) voice coil, titanium diaphragm

<b>Flying Hardware</b>	4x M8 points compatible with Powerdrive Type 75 mounting accessories or equivalent omni-mount system
<b>Pole Mount</b>	35 mm Metal
<b>Connectors</b>	2 Neutrik Speakon NL4
<b>Cabinet</b>	CNC made with tongue and groove assembly, 15 mm void-free, exterior grade, birch plywood
<b>Finish</b>	Matt black, sand-based paint
<b>Cabinet Size (HxWxD)</b>	320 x 210 x 230 mm
<b>Shipping Carton Size (HxWxD)</b>	370 x 260 x 280 mm
<b>Weight</b>	7.1 kg net 8.4 kg gross

