

SV-10

10-INCH, TWO-WAY, PASSIVE LOUDSPEAKER SYSTEM



FEATURES

- + 300 W RMS power handling.
- + 120 dB continuous SPL output.
- + Equipped with premium Fane drivers.
- + Elliptic 80° x 60° low resonance glass fibre horn.
- + Void-free birch plywood enclosure construction.
- + Proprietary RockTex paint finish with matt black topcoat.
- + Twin Neutrik Speakon NL4 connectors.
- + 10x M8 mounting points with internal metal brackets.
- + 4x M8 Powerdrive type-75 compatible mounting points.
- + 35 mm pole mount adapter.

APPLICATIONS

- + Portable / install sound reinforcement.
- + KTV applications.
- + Side fill / delay fill / diffusion for main PA.
- + Bars and restaurants.
- + Clubs, live music venues and theatres.
- + Houses of worship.
- + Leisure and retail outlets.
- + Auditoriums, offices and conferences.



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The Fane Pro Audio SV-10 is a two-way passive system that has been designed to give excellent sonic performance and accuracy from a compact and lightweight enclosure. Featuring a premium Fane 10" (3" voice coil), LF driver in combination with a 1", titanium diaphragm compression driver mounted to an elliptic 80° x 60° low-resonance horn. Extensive development has gone in to the SV-10's phase-aligned, passive crossover to ensure that the system does not require heavy DSP correction, sounding great straight out of the box, even in plug-and-play situations.

The SV-10 provides the perfect solution for smaller capacity venues or medium throw applications such as clubs, bars, houses of worship, post production and live music situations. Fitted with a powder coated protective steel grille fitted with an acoustic mesh backing, the SV-10 is constructed from tongue-and-groove void-free birch plywood and finished in a proprietary black RockTex paint.



Power Handling Program Peak	300 W RMS (AES) 600 W 1200 W
Nominal Impedance	8 Ω
Average Sensitivity	95 dB @ 1W/1m
Calculated Maximum SPL / 1m Program Peak	120 dB continuous 123 dB 126 dB
Frequency Response (-6dB)	51 - 18500 Hz
Manufacturing Consistency	± 3 dB from 200 to 10,000 Hz
Nominal Directivity (-6dB)	80° x 60°
Recommended Amplifier	≤ 600 W @ 8Ω
Recommended Low Cut Full Range: with Sub:	50 Hz, 18 dB/ oct Butterworth 70 to 140 Hz, 24 dB/ oct Linkwitz-Riley
Crossover	Passive @ 2.6 kHz
Low Frequency Driver	Fane transducer, 8Ω impedance, 10" (250 mm) diameter, 3" high temperature voice coil on glass fibre former
High Frequency Driver	Fane compression driver 8Ω impedance, 1" (25 mm) exit, 1.75" (44 mm) voice coil, titanium diaphragm

Flying Hardware	10x M8 points with internal metal brackets, 4x M8 points compatible with Powerdrive Type 75 mounting accessories or equivalent omni-mount system
Pole Mount	35 mm Metal
Connectors	2 Neutrik Speakon NL4
Cabinet	CNC made with tongue and groove assembly, 15 mm void-free, exterior grade, birch plywood
Finish	Proprietary RockTex, sand based paint with matt black topcoat finish
Cabinet Size (HxWxD)	530 x 350 x 330 mm
Shipping Carton Size (HxWxD)	594 x 414 x 394 mm
Weight	13 kg net 15 kg gross

