

SERENIX PROFESSIONAL AUDIO

SR-PS-10II

10" two-way full-range cabinet — high SPL from a compact, light plywood box.

A small, light, high-output two-way system with clear, bright sound. A 10-inch neodymium mid-bass unit is paired with a 1-inch exit-throat, 44 mm neodymium polyimide-diaphragm HF driver on a rotatable 90°×50° horn. The cabinet is multilayer composite plywood finished in wear-resistant polyurea paint, with multiple hanging points for fixed installation or touring.

250 W	1000 W	96 dB	126 dB	90° × 50°
RMS POWER	PEAK	SENSITIVITY	PEAK SPL	DISPERSION



FEATURES

- 01

Neodymium engine

1 × 10" neodymium mid-bass with 3" voice coil and a 44 mm neodymium HF driver keep weight low without losing output.
- 02

Rotatable horn

The 90° × 50° horn rotates to suit portrait or landscape placement, so one cabinet covers several room shapes.
- 03

Tour-grade cabinet

Multilayer composite plywood with wear-resistant polyurea paint stands up to repeated handling.
- 04

Multi-point rigging

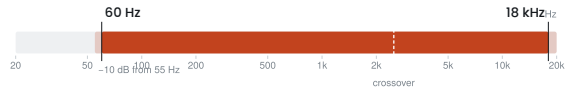
Several hanging points allow quick flown, stacked or bracket-fixed installation.

SPECIFICATIONS

Frequency response (–3 dB)	60 Hz–18 kHz
Frequency response (–10 dB)	55 Hz–20 kHz
LF driver	1 × 10" (250 mm), 3" voice coil
HF driver	1 × 1" (25 mm), 1.7" voice coil
Rated power	250 W RMS, 1000 W peak
Sensitivity	96 dB, 1 W / 1 m
Maximum SPL	120 dB continuous, 126 dB peak
Impedance	8 Ω nominal
Dispersion (–6 dB)	90° × 50°
Crossover frequency	2.5 kHz passive
Input connectors	2 × Speakon NL4
Package size	391 × 380 × 605 mm (1 pair)
Net weight	13 kg per piece
Gross weight	14 kg per pair

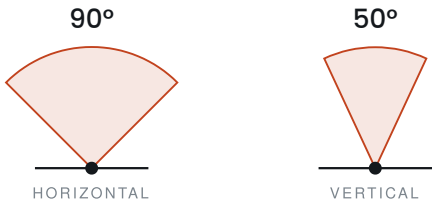
All figures are nominal, per manufacturer data.

FREQUENCY RANGE



Bandwidth per published specification; not a measured response curve.

COVERAGE



APPLICATIONS

- Speech reinforcement
- Conference rooms
- Multifunction halls
- Hotel clubs
- Touring
- Band reinforcement
- Stage monitor