

SERENIX PROFESSIONAL AUDIO

SR-CABS-106

Ultra-compact 6.5" two-way — rotatable horn and flexible mounting.

An ultra-compact two-way full-range speaker using one 6.5-inch high-efficiency mid-bass unit and a 1-inch exit-throat HF driver on a rotatable 90°×50° horn. The wood cabinet is multilayer composite plywood with a special environmental protection paint, and mounting options are deliberately flexible for tight installations.

120 W	480 W	90 dB	117 dB	120° × 60°
RMS POWER	PEAK	SENSITIVITY	PEAK SPL	DISPERSION



FEATURES

- 01

Ultra-compact two-way

Full-range performance from a cabinet small enough to disappear into finished rooms.
- 02

Rotatable horn

Horn rotation lets one cabinet cover wide or tall rooms without a different model.
- 03

Wide dispersion

120° × 60° coverage suits short-throw fill and under-balcony work.
- 04

Environmental finish

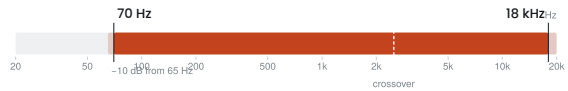
High-quality plywood with special environmental protection paint.

SPECIFICATIONS

Frequency response (–3 dB)	70 Hz–18 kHz
Frequency response (–10 dB)	65 Hz–20 kHz
LF driver	1 × 6.5" (165 mm), 2" voice coil
HF driver	1 × 1" (25 mm), 1" voice coil
Rated power	120 W RMS, 480 W peak
Sensitivity	90 dB, 1 W / 1 m
Maximum SPL	115 dB continuous, 117 dB peak
Impedance	8 Ω nominal
Dispersion (–6 dB)	120° × 60°
Crossover frequency	2.5 kHz passive
Input connectors	Covered barrier strip terminals
Package size	520 × 292 × 455 mm (carton / pair)
Net weight	7 kg per piece
Gross weight	16 kg per pair

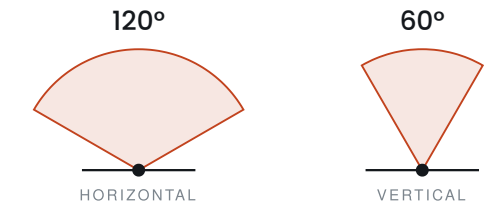
Published under both SR-CABS-106 and SR-S106. All figures are nominal, per manufacturer data.

FREQUENCY RANGE



Bandwidth per published specification; not a measured response curve.

COVERAGE



APPLICATIONS

- Conference rooms
- Multi-purpose halls
- Retail
- Fill & delay
- Mobile performance