

SERENIX PROFESSIONAL AUDIO

SR-DSS-1621

Two-way digitally steerable column — sixteen neodymium drivers in an aluminium extrusion.

An ultra-compact, lightweight steerable array column in a high-strength aluminium alloy enclosure. A seven sound path, semi-olive wave front design delivers 90° horizontal by 60° vertical dispersion for precise, even coverage. Sixteen 2-inch neodymium full-range cone drivers work with a 1-inch compression driver for clear highs and controlled low end.

320 W	92 dB	120 dB	6 Ω	IP34
RATED POWER	SENSITIVITY	MAX SPL	IMPEDANCE	PROTECTION



FEATURES

- 01

Seven sound path design

A semi-olive wave front assembly shapes coverage precisely and holds it steady across the band.
- 02

Sixteen neodymium drivers

16 × 2" ultra-low distortion full-range cones plus a 1" compression driver for clarity end to end.
- 03

Aluminium enclosure

High-strength alloy body with baked steel grille and spray-paint finish for durability.
- 04

Connector choice

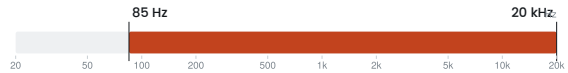
NL4 four-pin socket and Euroblock connector, with an installation bracket supplied.

SPECIFICATIONS

Driver unit	LF 16 × 2"; HF 1 × 1"
Frequency response	85 Hz–20 kHz
Rated power	320 W
Recommended amplifier	640 W into 8 Ω
Sensitivity	92 dB
Maximum SPL	120 dB
Nominal impedance	6 Ω
Directivity	90° H × 60° V
Enclosure material	Aluminium alloy
Enclosure finish	Spray painting
Grille	Baked steel grille
Connection ports	1 × NL4 four-pin socket + Euroblock
IP rating	IP34
Accessories	Installation bracket
Dimensions (H × W × D)	1255 × 65 × 89 mm
Net weight	5 kg

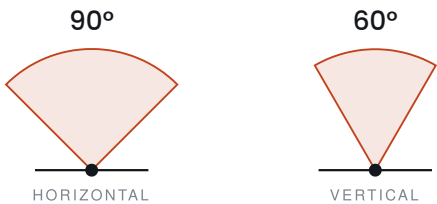
All figures are nominal, per manufacturer data.

FREQUENCY RANGE



Bandwidth per published specification; not a measured response curve.

COVERAGE



APPLICATIONS

- Multi-function halls
- Conference rooms
- Churches
- Railway stations
- Exhibition centres