



SC4



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Sensor controlled subwoofer

- 2 x Coda Audio 18" extreme high output subwoofer
- Velocity sensors for feedback loop control
- Extended frequency range down to 20 Hz (-6 dB), 25 Hz (-3 dB)
- Ultra low distortion

- Fast transient response, the upper and the ultra low frequency are time aligned
- Compact size for reduced labor and transport costs
- Optional rigging hardware

■ RC20 Rack, LA4, G700-Series, CUE-Series

The SC4 subwoofer

Sensor controlled subwoofer incorporating double 18" long excursion woofers in a sealed enclosure.

The SC4 subwoofer provides perfectly flat frequency response down to 20 Hz (-6 dB) and very high output and low distortion.

SC4 key technologies

- The advanced design aligns several new technologies for outstanding performance.
- Feedback loop control – ultra low distortion, very extended and controlled response
- Long excursion drivers with integrated velocity sensor

The Feedback loop controlled subwoofer has clear advantages over conventional amplifier / subwoofer solutions when it comes to sonic performance, output and size.

Application

The SC4 is suited for a variety of applications in touring and installations where high precision, deep bass is needed. It is perfectly suited for use in arenas, houses of worship, theatres and clubs.

TECHNICAL SPECIFICATIONS SC4

Type:	Sensor controlled subwoofer
Application:	High output subwoofer
Frequency response:	20 Hz (-6 dB) 25 Hz (-3 dB) to 150 Hz
Power handling (AES / peak):	3000 W / 12000 W
Sensitivity 1 W / 1 m:*	103 dB @ 50 Hz
Maximum output peak:**	144 dB
Components:	2 x 18" neodymium ultra low distortion woofers, 4" (101.6 mm) voice coil, 1500 W (AES) each
Nominal impedance:	4 Ohm, +1 / -1
Input connectors:	2 x Neutrik™ NL4MP
Velocity sensors output:	1 x Neutrik™ NC3MAV
Suspension:	Optional
Enclosure material:	Baltic birch
Finish:	Textured black Paint
Dimensions:	760 x 545 x 780 mm
Net weight:	69 kg

*Half-space loading

**Measured with pink noise 6 dB crest factor

ACCESSORIES

DOT SC4	Transport dolly for 2 units SC4
CAH SC-10	Hybrid speaker and sensor system cable for SC subwoofers, 10 m
CAH SC-20	Hybrid speaker and sensor system cable for SC subwoofers, 20 m
CAY-6	Sensor cable adapter for SC4