

D8 Data Sheet

D8

Compact Passive 2-way Coaxial System for Installations



The CODA D8 is a 2-way coaxial loudspeaker system designed without compromise to provide a true one point source in a compact package for installation applications. The cabinet contains a high power 8" woofer and a coaxially mounted neodymium driver with 44.4 mm voice coil.

The advanced design aligns the acoustical centres of the transducers to produce a single point source. This unique loudspeaker technology provides a coherent wave front without hot spots. Precise directivity of 90° conical ensures uniform coverage with perfect time alignment between the components.

Supported with a full range of mounting and flying accessories the D8 sets a state of the art solution for almost any high quality, near field installed sound reinforcement applications. Ten M6 threaded points allow various fixing possibilities for U-Brackets and wall mounts.

D8 has been designed to work exclusively with CODA Audio LINUS Loudspeaker Management Amplifiers as an integrated solution for DSP, amplification, network remote control, optimal performance, protection, as well as extensive possibilities for system tuning and monitoring.

D8 Features

- ⊕ Compact passive 2-way coaxial system
- ⊕ Frequency response: 65 Hz - 21 kHz (-6 dB)
- ⊕ Power handling: 250 W / 1000 W (AES)
- ⊕ 8"/1" coaxial neodymium loudspeaker
- ⊕ Single point source system providing coherent wave front
- ⊕ Superb quality sound
- ⊕ M6 flying points
- ⊕ System integration with LINUS Loudspeaker Management Amplifiers

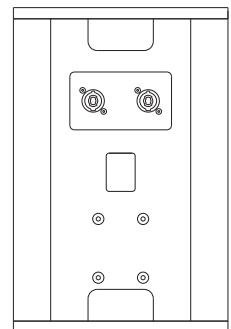
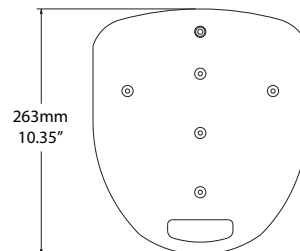
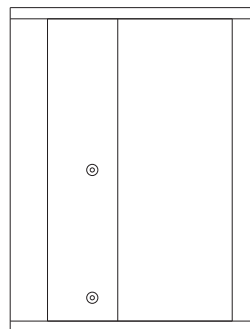
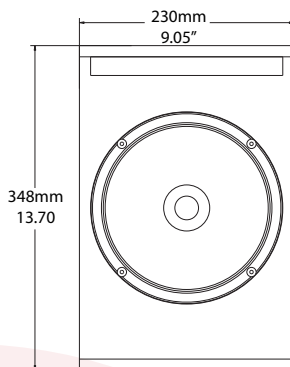


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Product type:	Compact passive 2-way coaxial system for installations
Frequency response:	65 Hz – 21 kHz (-6 dB)
Power handling AES / peak (passive):	250 W / 1000 W
Program power:	500 W
Sensitivity:	95 dB
Max. peak SPL:*	124 dB
Dispersion:	90°
Components Low frequency:	8" neodymium woofer, 2" (52 mm) VC, 250 W (AES)
Components Mid/High frequency:	1" neodymium driver, 1.75" (44.4 mm) VC, 80 W (AES)
Crossover point:	1500 Hz passive
Input connectors:	2x Neutrik™ NL4MP
Nominal impedance LF / MF+HF:	16 Ω (1+/1-)
Enclosure material:	Birch multiplex
Finish:	Polyurea coating
Suspension :	10x M6 threaded points
IP rating options (IEC 60529):	Standard IP54
Weatherproof protection options:	Standard IP55; IP55 (direct cable) MG1 (Marine Grade 1): IP55
Dimensions (WxHxD):	230 x 348 x 263 mm / 9.05 x 13.70 x 10.35"
Net weight:	7 kg / 15.43 lbs

*Measured with pink noise 6 dB crest factor. Half-space loading.



Other D-Series Related Products



U12/12i

Ultra Compact Multipurpose
12" Subwoofer



U15

Compact Multipurpose
15" Subwoofer



LINUS12C

4-Channel DSP Amplifier with
Loudspeaker Management

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