D5-Cube Data Sheet





The CODA D5-Cube is a passive 2-way 5"/1" coaxial loudspeaker system designed without compromise to provide a true one point source in an ultra compact package.

The cabinet contains a high power 5" woofer and a coaxially mounted ring diaphragm compression driver with 1.75" 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.

Four M6 threaded points and the included U-Bracket allow various fixing possibilities. An additional 3/8" threaded point located at the bottom of the cabinet offers connection to mic-stands, mini TV-spigots and further accessories.

Combined with the U12-Sub low frequency extension for mobile applications, or U12i-Sub for fixed installations, the frequency response is extended down to 40 Hz.

D5-Cube 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.



D5-Cube Features

- Ultra compact 2-way coaxial system
- Frequency range: 90 Hz 21 kHz (-6 dB)
- Power handling of 125 W (AES)
- Ultra low distortion 5"/1" coaxial loudspeaker
 Single point source system providing
- coherent wave front
 Superb quality sound
- U-bracket included
- System integration with LINUS Loudspeaker
- Management Amplifiers

Data Sheet D5-Cube

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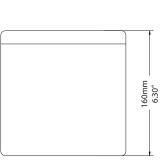


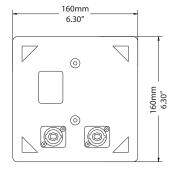
| Product type: | Ultra compact 2-way coaxial system |
|----------------------------------|--|
| Frequency response: | 90 Hz – 21 kHz (-6 dB) |
| Power handling AES: | 125 W |
| Program power: | 250 W |
| Peak power: | 500 W |
| Sensitivity: | 91 dB |
| Max. peak SPL:* | 117 dB |
| Dispersion: | 90° conical |
| Components Low frequency: | 5″ woofer, 1.5″ (38 mm) VC, 120 W (AES) |
| Components Mid/High frequency: | 1" coaxially mounted driver, 1.75" (44.4 mm) VC, 80 W (AES) |
| Crossover point: | 1600 Hz passive |
| Input connectors: | 2 x Neutrik™ NL4MP |
| Nominal impedance LF / MF+HF: | 16 Ω (1+/1-) |
| Enclosure material: | Birch plywood |
| Finish: | Polyurea coating |
| Suspension : | 4x M6, 1x3/8" threaded points, U-bracket incl. |
| IP rating options (IEC 60529): | Standard IP23 |
| Weatherproof protection options: | Standard IP55: IP56 (direct cable) MG1 (Marine Grade 1): IP55 |
| Dimensions (WxHxD): | 160 x 160 x 160 mm / 6.30 x 6.30 x 6.30" |
| Net weight: | 3.5 kg / 7.72 lbs |

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









Other D-Series Related Products



UI2/I2I Ultra Compact Multipurpose 12" Subwoofer CODA AUDIO GmbH



U15 Compact Multipurpose 15" Subwoofer



LINUS12C 4-Channel DSP Amplifier with Loudspeaker Management



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