## CORAY L. Low-Mid Frequency Extension for CoRAY4



CoRAY4L Data Sheet

## **CoRAY4L Features**

- Compact low-mid frequency extension for CoRAY4/CoRAY4i
- Frequency range: 80 Hz 1300 Hz (-6 dB)
- High power handling of 700 W (AES)
- Four 5" ultra low distortion cone speakers
- Available as a mobile version with CMS CODA Mobile Suspension system or as an installation version with M6 threaded points
- Ball impact resistant (DIN 18032-3): CoRAY4Li
- Optional weather protection and all RAL colour finishes available upon request

CoRAY4L is a compact low-mid frequency extension for CoRAY4/4i. This system convinces with high fidelity, scalability and excellent speech intelligibility. The CoRAY Series combines the CODA AUDIO innovative driver and system design technologies.

CoRAY4L contains four 5" ultra low-distortion cone speakers. The combination of CoRAY4L low frequency extension with the CoRAY4 provides significantly higher output and increases the long throw capability. It also features the same CMS system as the CoRAY4 for an integrated fixing solution.

CoRAY4L can be combined with one or two CoRAY4, and optionally with another CoRAY4L in a vertical array creating a line source length of up to three metres. This improves low-mid reproduction and increases long throw capability.

CORAY4 and CoRAY4L have 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.

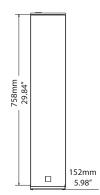




## **CoRAY4L** Data Sheet

Product type:	Low-mid frequency extension for CoRAY4
Frequency response:	80 Hz - 1300 Hz (-6 dB)
Power handling AES / peak (passive):	700 W / 2800 W
Sensitivity 1W / 1m:	97 dB
Max. output peak:*	131 dB
Amplification, cabinets per amplifier: (Optimum / Maximum)	LINUS10-C: 4/8 LINUS12C: 4/8 LINUS14D: 4/8
Components:	4x5" woofer, 1.5"(38 mm) VC, 170 W (AES)
Input connectors:	2x Neutrik™ NL4MP
Velocity sensors output:	N/A
Nominal impedance:	4 Ω (+1/-1)
Enclosure material:	Birch plywood
Finish:	Polyurea coating
Suspension:	CoRAY4L: CMS+flange adapter CoRAY4Li: M6 threaded points for optional U-bracket
IP rating options (IEC 60529):	Standard IP54
Weatherproof protection options:	Standard IP55: IP55 (direct cable) MG1 (Marine Grade 1): IP55
Dimensions (WxHxD):	152 x 758 x 214 mm / 5.98 x 29.84 x 8.42"
Net weight:	13.2 kg / 29.1 lbs

<sup>\*</sup>Measured with pink noise 6 dB crest factor. Half-space loading.













## Other CoRAY4 System Products



G15-Sub / G18-Sub
Compact Multipurpose Sub-Extension



CoRAY4
Compact 2-way Column
Line Source



LINUS12C

4-Channel DSP Amplifier with Loudspeaker Management



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