

CUE FOUR

*Ultra Compact 3-way
Stage Monitor*



CUE FOUR is an ultra compact, low profile 3-way monitor with a high output power that exceeds by far the expectations of such a compact system. It combines the innovative CODA Audio driver and system technologies.

Thanks to its patented 1.4" coaxial neodymium ring diaphragm driver, it offers impressive directivity dispersion. Double 8" high power neodymium drivers are highly efficient and provide controlled low frequency reproduction down to 54 Hz (-6 dB).

Due to the low crossover point the coaxial ring diaphragm driver ensures exceptional speech intelligibility and simultaneously high gain-before-feedback. The CUE FOUR can be operated either in 1-way passive or 2-way bi-amp mode. 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 ensures uniform coverage with perfect time alignment between the components.

The reduction in physical size and weight as well as its elegant cable connection at the bottom of the cabinet make the CUE FOUR particularly useful in applications where visual restrictions in placement play their part. Thanks to the integrated feet, the dispersion angle can be increased by 5 degrees.

M6 threaded points complete the possibilities with optional accessories and allow placement in specific applications such as TV studios, cinemas, theatres, houses of worship, etc.

CUE FOUR Features

- ⊕ 3-way coherent point source technology
- ⊕ Frequency range: 54 Hz - 22 kHz (-6 dB)
- ⊕ Power handling of 500 W (AES)
- ⊕ Double 8" neodymium woofer and 1.4" coax driver
- ⊕ Asymmetrical vertical coverage of 95° and horizontal 60°
- ⊕ High output before feedback
- ⊕ Passive or bi-amp operation
- ⊕ Ultra low profile design
- ⊕ Integrated feet for additional 5° front tilt
- ⊕ System integration with LINUS DSP Amplifiers

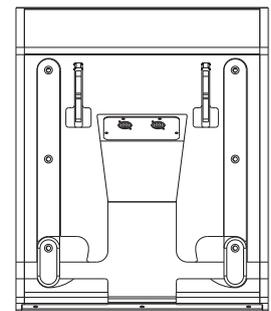
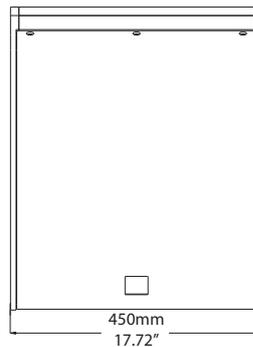
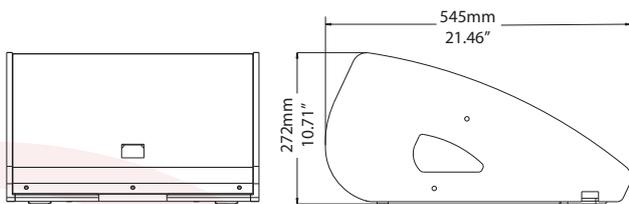


CUE FOUR Data Sheet



Product type:	Ultra compact 3-way stage monitor
Frequency response:	54 Hz – 22 kHz (- 6 dB)
Power handling AES / peak (passive):	500 W / 2000 W
Sensitivity 1W / 1m:	104 dB
Max. peak SPL:*	143 dB
Amplification, cabinets per amplifier (Optimum / Maximum):	LINUS12C: 4/8 bi-amp or 8/16 passive LINUS14/D: 4/8 bi-amp or 8/16 passive
Dispersion horizontal:	60°
Dispersion vertical:	95° (55°/40°)
Components Low frequency:	2x8" Nd woofer, 2" (52 mm) VC, 250 W (AES)
Components Mid/High frequency:	1.4" Nd coax. driver Mid: 3.5" (90 mm) VC, 150 W (AES) Hi: 1.75" (44.4 mm) VC, 80 W (AES)
Crossover point:	750 Hz passive or bi-amp (internal connector), 6.3 kHz passive
Input connectors:	2x Neutrik™ NL4MP
Nominal impedance LF / MF+HF:	8 Ω (1+/1-) / 8 Ω (2+/2-) 3-way-passive: 8 Ω (1+/1-)
Enclosure material:	Birch plywood
Finish:	Polyurea coating
Suspension :	M6 fixing points
IP rating options (IEC 60529):	Standard IP53
Weatherproof protection options:	Standard IP55: IP55 (direct cable) MG1 (Marine Grade 1): IP55
Dimensions (WxHxD):	450 x 272 x 545 mm / 17.72 x 10.71 x 21.56"
Net weight:	19 kg / 41.89 lbs

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



Other CUE Series Products



CUE ONE

High Output 3-way
Stage Monitor



CUE TWO

Compact 3-way
Stage Monitor



LINUS12C

4-Channel DSP Amplifier with
Loudspeaker Management

CODA AUDIO GmbH

Boulevard der EU 6, 30539 Hannover, Expo Park, Germany
E-Mail: contact@codaaudio.com Website: www.codaaudio.com

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