

GIYA G2 Cu

THE PURSUIT OF PERFECTION

Designed as an evolution of the original G1, and now of the G1 SPIRIT Cu, the GIYA G2 Cu brings you the same world-class technology and peerless sound quality.

The GIYA G2 Cu follows the same design language as the larger G1 SPIRIT Cu - and for exactly the same reasons.

The enclosure's radical shape is designed to eliminate resonance and reflection which otherwise colour and cloud the music.

The G2 Cu incorporates much of the same technology, with all drivers equipped with independent exponential tube loading.

High frequencies are handled by the alloy/carbon dome D26 tweeter with the C175 taking care of the bass. Between these two extremes lies the band where our ears are most sensitive to distortion. The D50Cu upper-mid driver and our C125SCu lower-mid driver handle these frequencies with a hitherto unsurpassed purity as the result of the copper-clad pole pieces. The result is huge, natural, transparent sound that faithfully delivers every detail, without ever becoming fatiguing.

Specification

Configuration	4-way, 5 driver
Cabinet material	Glass reinforced balsa cored sandwich composite, carbon fibre base
Cabinet colour	Piano Black, Lexus Pearl White, Oyster Matte
Bespoke cabinet colour	Bespoke colour options available on request
Drive units	HF: D26 – 26mm alloy/carbon diaphragm dome unit with Tapered Tube loading
	Upper-mid: D50Cu – 50mm alloy/carbon diaphragm dome unit with copper cap and Tapered Tube loading
	Lower-mid: C125SCu - 125mm alloy cone/50mm voice (equivalent to 6.5" driver) unit with coil copper cap and Tapered Tube loading
	Bass: C175mm – 2 x 175mm metal cone/76mm voice coil (equivalent to 9.5") drivers with underhung motor design
Bass loading	Exponentially tapered tube enhanced bass reflex
Sensitivity	89 dB @ 2.83 Vrms at 1m on axis
Nominal impedance (Ω)	6 nominal, 4 minimum, low reactance
Frequency range (Hz)	-6 dB points: 29 – 36,000
First D26 Break Up mode (Hz)	44,000
Frequency response (Hz)	33 – 33,000 +/- 2 dB on reference
Harmonic distortion	<0.5% below 220Hz, <0.1% between 220Hz and 3.5kHz,
(2nd and 3rd harmonics)	<0.3% above 3.5kHz
Cross over frequencies (Hz)	220 - 880 - 3,500
Power handling (music program)	800 watts rms
Loudspeaker dimensions	1.383mm (H) x 360mm (W) x 638mm (D) - 54,4" (H) x 14,2" (W) x 25,1" (D)
Net weight	48kg (106 lbs) internal crossover - 43kg (94 lbs) external crossover

For more details about the GIYA G2 Cu or accessories to compliment it, please consult your local specialist retailer, or visit www.vividaudio.com







GIYA G3 Cu



GIYA G4 Cu

