

## GIYA G3 Cu

## RELATIVE VALUES

Retaining the motor structure and suspension profiles of the larger siblings, the GIYA G3 Cu is capable of producing astonishing levels of bass energy despite its reduced volume. The top of the bass enclosure displays the now uniquely familiar curl of the tapered tube absorber to completely eliminate the top to bottom resonances and deliver sharp accurate bass. Equipped with the same D26, D50Cu and C125SCu drivers as the larger Giya's for the high and mid frequencies, the bass is handled by a pair of C135 units, set in a reaction-cancelling mount to completely eliminate the vibration which would otherwise shake the enclosure and blur the image.

## **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 coil (equivalent to 6.5" driver) unit with copper cap and Tapered Tube loading
	Bass: C135 – 2 x 135mm alloy cone units/76mm voice coil (equivalent to 8") drivers with underhung motor design
Bass loading	Exponentially tapered tube enhanced bass reflex
Sensitivity	87 dB @ 2.83 Vrms at 1m on axis
Nominal impedance (Ω)	6 nominal, 4 minimum, low reactance
Frequency range (Hz)	- 6 dB points: 33 – 36.000
First D26 Break Up mode (Hz)	44.000
Frequency response (Hz)	36 – 33.000 +/- 2 dB on reference
Harmonic distortion (2nd and 3rd harmonics)	<0.5% below 220Hz, <0.1% between 220Hz and 3.5kHz, <0.3% above 3.5kHz
Cross over frequencies (Hz)	220 - 880 - 3,500
Power handling (music program)	800 watts rms
Loudspeaker dimensions	1.161mm (H) x 341mm (W) x 578mm (D) - 45,7" (H) x 13,4" (W) x 22,8" (D)
Net weight	42kg 93lbs (internal crossover - 37kg (81lbs) external crossover

For more details about the GIYA G3 Cu or accessories to compliment it, please consult your local specialist retailer, or visit www.vividaudio.com



**GIYA** G1 SPIRIT Cu



GIYA G2 Cu



GIYA G4 Cu

