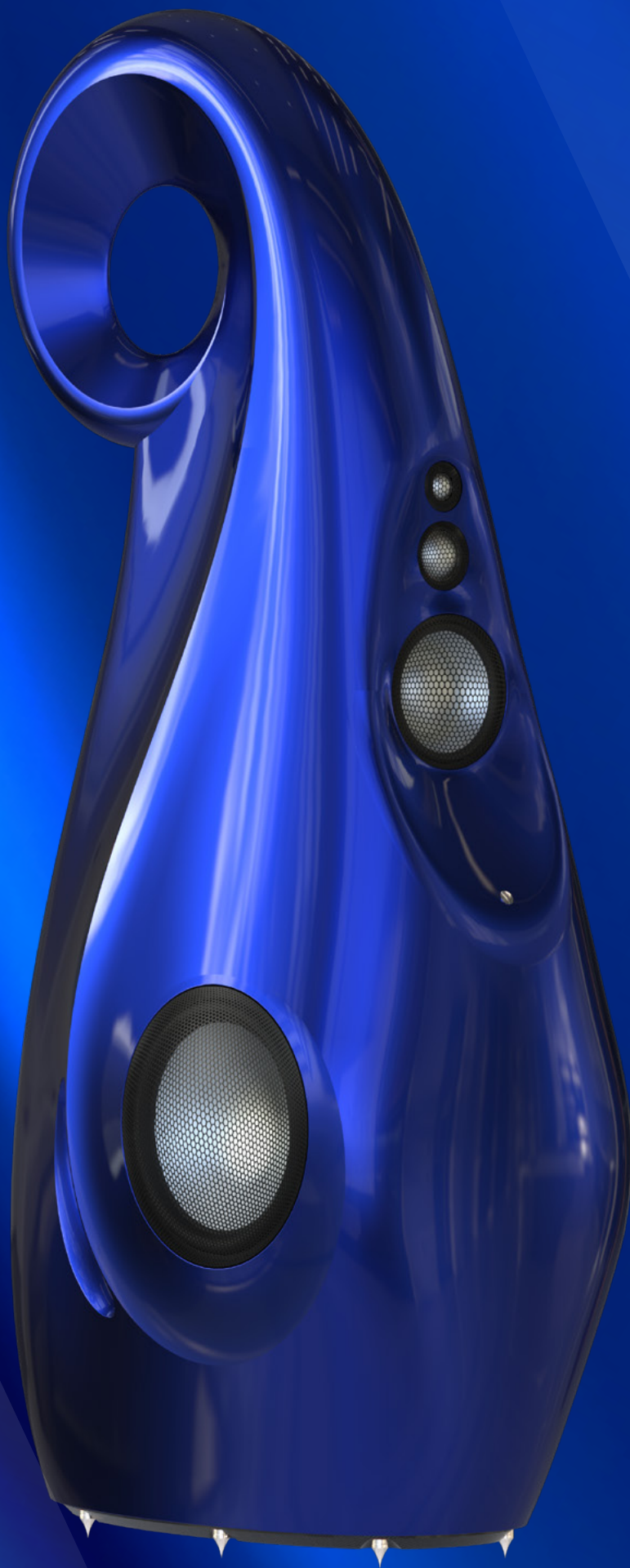




GIYA G1 SPIRIT Cu

The driving force behind Vivid Audio is the continuous quest for perfection.

Welcome to the Vivid Audio GIYA G1 SPIRIT Cu.



VIVID *audio*®

GIYA G1 SPIRIT Cu

WELCOME TO THE CONTINUOUS QUEST FOR PERFECTION

The introduction of G1 SPIRIT marked the incorporation of lessons learnt from the G2 into the original G1, bringing the extra refinement bestowed on the low frequency range through the use of, what many designers would consider, a massively over-specified magnet system. Now, with G1 SPIRIT Cu, lessons learnt through the introduction of copper-clad magnet systems in the flagship MOYA M1 have been brought across to the whole Giya range. In G1 SPIRIT Cu, copper caps have been included on both the C125-75Cu, featuring a 75mm coil in a radially polarised magnet system, and the D50Cu with its focussed-flux 50mm radial magnet system. In both cases lowering the inductance, extending the high frequencies and, most importantly, lowering the distortion, in some cases by an incredible 20dB!

Specification

Configuration	4-way, 5 driver
Cabinet material	Glass reinforced balsa cored sandwich composite
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: C125-75SCu – 125mm alloy/carbon diaphragm (equivalent 6.5") with 75mm voice coil with copper cap and Tapered Tube loading
	Bass: 2 x C225-100, 225mm alloy diaphragm (equivalent 11.5") drivers with 100mm voice coil in 45mm gap
Bass loading	Exponentially tapered tube enhanced bass reflex
Sensitivity	92 dB @ 2.83 Vrms at 1m on axis
Nominal impedance (Ω)	6 nominal, 3 minimum at 20 KHz no phase shift at Zmin
Frequency range (Hz)	-6 dB points: 25 – 36.000
First D26 Break Up mode (Hz)	44.000
Frequency response (Hz)	29 – 33.000 +/- 2 dB on reference
Harmonic distortion (2nd and 3rd harmonics)	<0.3% 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)	1.600 watts rms
Loudspeaker dimensions	1.600mm (H) x 440 mm (W) x 820 mm (D) - 63" (H) x 17.32" (W) x 32.28" (D)
Net weight	67,4kg (148lbs) internal crossover 62kg (136lbs) external crossover



For more details about the GIYA G1 SPIRIT Cu or accessories to compliment it, please consult your local specialist retailer, or visit www.vividaudio.com



GIYA G2 Cu



GIYA G3 Cu



GIYA G4 Cu