Subject: ultimate line array Posted by mr hayes on Fri, 07 Jul 2006 02:21:17 GMT

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Gryphon PoseidonFour-way twin-tower loudspeaker Constant Phase crossover for perfect phase at all frequencies at all times System response 6 - 40,000 Hz, + 3 dB (depending on Q setting and room size) Separate active crossover network for each channel isolated in bass tower Remote control for Q setting, Bass Level and Low Cut Time-aligned front baffle curvature for identical arrival time from all drivers at the listening position 34 customized, extensively modified Danish drive units Special cone surround termination to eliminate edge reflections Symmetrical vertical driver array for ideal point source presentation Eight 8" bass drivers for extreme speed and precision with massive air displacement Custom designed Gryphon bass tower amplifiers capable of delivering 1000 Watts continuously (4 ohms) Integrated Linkwitz-Greiner Q Controller with preset and custom Q settings for ideal low frequency integration in any room Hand-adjusted passive mid/high crossover network pre-biased from the bass module Triple-magnet bass/midrange driver motor system for maximum force and precise focus Scan Speak Revelator ring radiator high frequency driver in specially developed 1 kg. Gryphon aluminum housing Four sealed enclosures with extensive internal bracing Combination of pure wool and synthetic interior damping materials Stylish string grille for driver protection Virtually unlimited custom finish options Designed and built in Denmark

http://www.gryphon-audio.dk/content/product.asp?ProductID=27