



### R H A – the Reference Horn Array.

Time. The third and most important dimension of sound, is the main focus of the R H A. Only a genuine horn can produce it correctly and unlock the physical feel, emotion and definition of the original music signal. Hear and feel the difference to standard vented designs.

Unique, optimally, genuinely, triaxially horn loaded system with acoustic asymmetric power dispersion.

Designed as a complete festival array for medium sized events – 18 drivers, all integrated in one, just lift – and – play.

Six of the fastest 15" mid-bass drivers combine in a perfect 70Hz exponential horn. Inside, four very special 8" midrange drivers form a coaxial asymmetrical power dispersion horn construction with eight 3" high-frequency drivers.

Dispersion	Vertical Horizontal	30-degrees with asymmetric power distribution 120 -degrees (Near) to 70-degrees (Far)
Bandwidth		50Hz to 20kHz -3dB acoustic response. Single system horn optimized for 70Hz crossover to subs. Double system (with RHA-F) horn optimized for 60Hz crossover to subs.
Max SPL		146dBpeak in free space (4Pi). Powered by 15kW dedicated processed amplifier power per cabinet. Single stereo system can produce up to 115dBpeak SPL at 50m distance.
Size / Weight	Width 1200mm   Height 1700mm   Depth 860mm   262kg + Rigging Hardware	

