









FEATURES

950 WATT MONOLITHIC TRI-AMPLIFICATION. **600 WATT LOW FREQUENCY, 300 WATT MIDRANGE FREQUENCY AND 50 WATT HIGH** FREQUENCY POWER.

138 DB MAX SPL

CONTROLLED DISPERSION, 60 X 40 LOW **DISTORTION, MID-HIGH HORNS**

2 X 15" NEODYMIUM HIGH POWER MID-BASS, 75MM INSIDE/OUTSIDE ALUMINIUM COIL

10" NEODYMIUM HIGH EFFICIENCY, LOW **DISTORTION, SEALED BASKET, HORN LOADED** MIDRANGE

2" NEODYMIUM, TITANIUM DOME, HIGH FREQUENCY DRIVER, ALUMINIUM HORN

ELECTRONIC EQUALIZATION, PHASE ALIGNMENT, LIMITER AND PROTECTION

LINE COMBO XLR/JACK INPUT, XLR SIGNAL



4PRO 7001-MH

42R07001-A

4PRO 7001-A is powerful and precise in concert sound applications and equally impressive in professional sound systems such as large clubs and theatres. Any element of the system is pushed well below its limit and the final result is a remarkably clean and transparent sound, with the lowest distortion, an increased overall output and an exceptionally smooth frequency response. Specially engineered for touring applications

4PRO 7001-A is a leading edge system for touring and professional applications . It is an arrayable, active, medium throw system that integrates a massive power 950 Watt amplifier, a complete electronic processor section and "full neodymium" RCF low distortion, high power transducers. The new 15" inch mid-bass are the result of the latest refinement in years of RCF experience in speaker design and manufacture, resulting in an accurate and a tight bass response. RCF's unique 10" Precision sealed basket midrange is specially optimised to work with the 4PRO-7001-A 60x40 midrange horn. A massive neodymium magnet and a "Compression Driver level" assembly design has

been dedicated to reach low distortion and dynamic properties for this transducer. The compression driver uses a new 2.5" titanium dome in front of a low compression, optimised geometry, aluminum phase plug. This innovative design is powered from a high flux neodymium magnet and offers a very open and natural sound and an extreme precision in high frequency reproduction. The driver is loaded on a 60x40 constant directivity aluminum horn. A high current 2 step class H design is used to power the low frequencies. Mid and high frequencies are separately powered from class AB dedicated low distortion designs.









