

# R-SERIES



Premiere All-Weather, All-Purpose  
Loudspeaker Systems  
for Indoor and Outdoor Venues

**F**rom the compact R.25 and R.5 to the powerful R6-51 and R-Leviathan II, there is a Community R-Series system for every installation.

Highly weather resistant for outdoor applications, but very appropriate for indoor use as well, the R-Series offers exceptional voice clarity and sound projection capability. R-Series systems are found in the world's premiere amusement parks, sports arenas, cruise ships, and race tracks as well as countless university and high school sports fields.

All Community R-Series loudspeaker enclosures are warranted for structural integrity for 15 years.

## R.25 / R.25PA Compact Systems

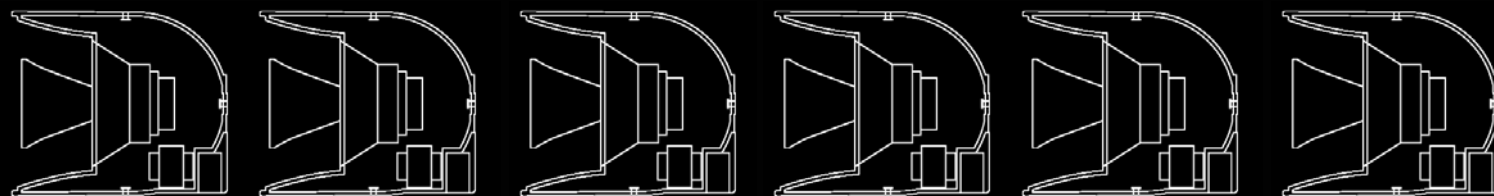
The ultra-compact R.25 series loudspeakers are two-way, full-range loudspeaker systems designed to provide high quality voice and music reproduction in a variety of indoor and outdoor applications.

The ultra-compact R.25 series includes two 2-way, full-range loudspeaker systems designed to provide high quality voice and music reproduction in a variety of indoor and outdoor applications.

Designed to withstand long-term exposure to tough, environmental conditions, the R.25-94X has an 8-inch (203 mm) cone LF driver and a ¾" (20 mm) exit HF compression driver. The enclosure is molded of UV resistant gray polyethylene.

A three-layer Weather-Stop™ grille assembly is retained by stainless steel screws to the front of the enclosure, and a stainless steel mounting yoke is included for easy installation. Transformer model available. Fifteen year enclosure warranty.

The R.25PA is a pole-mounted version of the R.25 designed for indoor public address applications. The R.25PA comes in a black enclosure with a black powder-coated grille. Five year limited warranty and fifteen year enclosure warranty when installed indoors.



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## R.5 Systems

R.5 systems are engineered to provide cost-effective sound projection in a variety of applications. All Community R-Series loudspeaker enclosures are warranted for structural integrity for 15 years.



## R.5 Systems

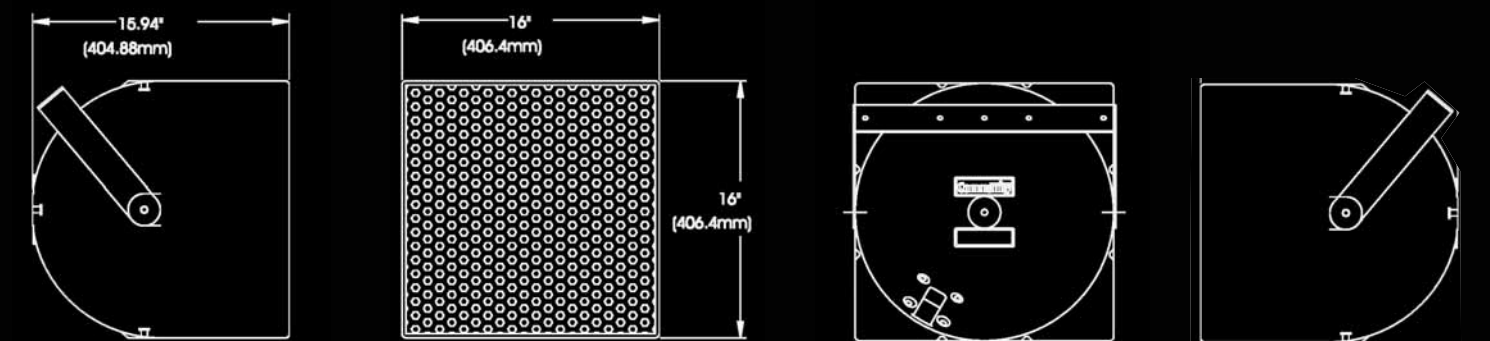
The smooth frequency response and high efficiency of the R.5 offer excellent music and speech reproduction in a compact package. R.5's are available in three coverage patterns - 60 x 60, 90 x 40 and 90 x 90. Highly weather resistant with a strong molded polyethylene enclosure and Community's Weather-Stop™ grille, R.5 loudspeakers are easy to install with the included stainless steel mounting yoke. Fifteen year enclosure warranty.

The R.5HP offers higher sensitivity and additional midrange clarity for noisy or reverberant environments in a compact package. 60 x 40 coverage.

Transformer model available. Fifteen year enclosure warranty.

The R.5COAX is offered for near-field applications requiring extra smooth response. It is offered in 60 x 60 and 90 x 90 coverage. Transformer models available. Fifteen year enclosure warranty.

The R.5SUB is a compact, passively crossed over weather-resistant low frequency system for additional low end indoors or out of doors. Transformer model available. Fifteen year enclosure warranty.



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## R1 Two-Way Horn Loaded Systems

The R1 Series two-way, full-range loudspeaker systems are engineered to provide quality full-range sound projection in a variety of outdoor and indoor applications where the environment offers challenges.

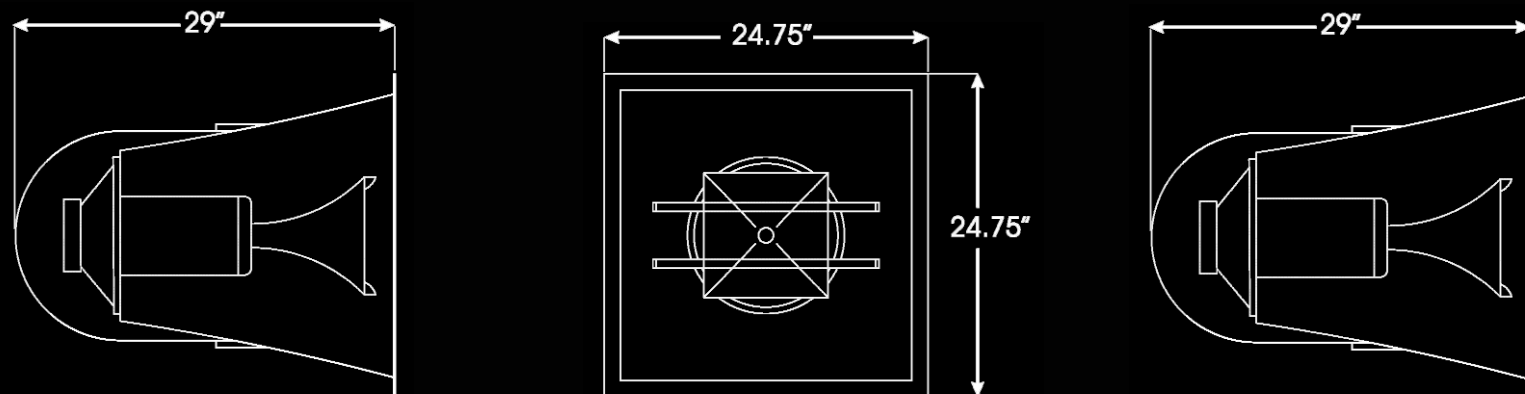


### R1 Two-Way Horn Loaded Systems

The all horn loaded design uses multi-layer glass composite construction. The wide range, smooth frequency response and high efficiency of the R1 ensure both high fidelity music reproduction and superb projection of clear intelligible speech with very low distortion. R1 loudspeakers are available in three coverage patterns: 60 x 40, 60 x 60, and 90 x 40.

While the standard version is weather-ready with a stainless steel WeatherStop™ grille and neutral gray exterior, R1 systems can also be ordered with a black enclosure and no grille (suffix BNG) for indoor applications.

Optional accessories sold separately are the SSYR1 stainless steel mounting bracket and the TRC400, 400W 70/100/140V transformer. Fifteen year enclosure warranty.



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## R2 Three-Way Horn Loaded Systems

The R2 Series three-way, full-range loudspeaker systems provide high quality, full-range sound projection for widely varying applications.



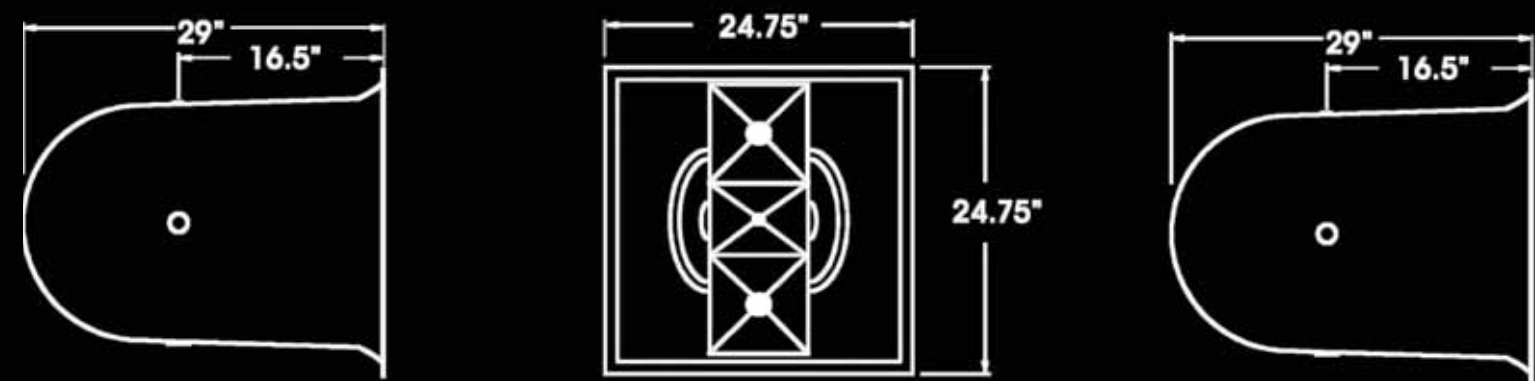
### R2 Three-Way Horn Loaded Systems

The extended frequency range and high efficiency ensure high-fidelity music reproduction along with superb projection of clear, intelligible speech with very low distortion. R2 loudspeakers are available in three symmetric coverage patterns (50 x 20, 60 x 60 and 90 x 40) and two asymmetric coverage patterns (40-70 x 40 and 60-90 x 40).

The all horn loaded design uses multi-layer glass composite construction. The outer shell forms a double wall construction with the internal bass horn, providing a

completely weather-sealed chamber for the dual LF drivers. The mid and high-frequency horn assembly is coaxially mounted in the mouth of the bass horn. A high quality passive crossover with dynamic driver protection is included. This results in a loudspeaker system that is extremely strong, non-resonant, weather-resistant, and easy to install. Five ½"-13 threaded mounting points are provided.

All R2 systems are weather resistant with a stainless steel WeatherStop™ grille and neutral gray exterior. Optional accessories sold separately are the SSYR2 stainless steel mounting bracket and the TRC400, 400W 70/100/140V transformer. Fifteen year enclosure warranty.



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## RMG200A

Providing focused, high-output projection with predictable performance and rugged durability, the RMG200A and RMG200AT horn systems are stand alone, voice-range devices built for sound reinforcement and announcement applications.

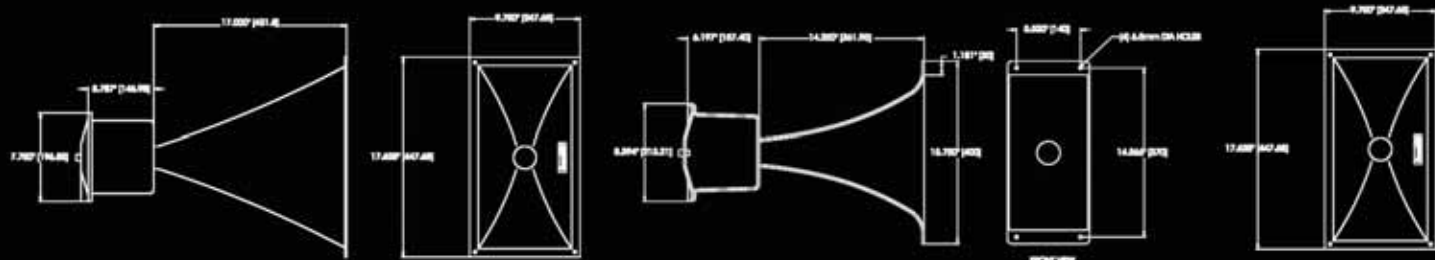


## RMG200A/RMG200AT

Combining Community's M200 midrange driver with a handcrafted, one-piece waveguide horn assembly, these loudspeaker systems are high output, high sensitivity devices marked by highly efficient performance with extremely low distortion. Precision molded with multi-layer glass composite construction and substantial layering, plus integral throat and driver flange construction, the inherent strength and rigidity of the horn design enhances the sonic characteristics of the loudspeakers by preventing energy loss and rear radiation, and is weather-resistant as well.

Mounted with its diaphragm facing forward, the Ferrofluid-cooled M200 driver features a voice coil and magnetic structure which are naturally isolated from the elements. One-piece in configuration, the non-metallic diaphragm / suspension assembly additionally offers exceptional resistance to the adverse effects of humidity, dust, and corrosive atmospheres.

The RMG200A is also available from the factory in an optional transformer version (model RMG200AT). As a final safeguard against environmental cruelties, a fiberglass rear cover further protects the internal driver as well as the transformer.



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## RSH462

The RSH462 is a complete horn/driver system designed for use in stand-alone voice-range sound reinforcement and announcement/signaling applications.



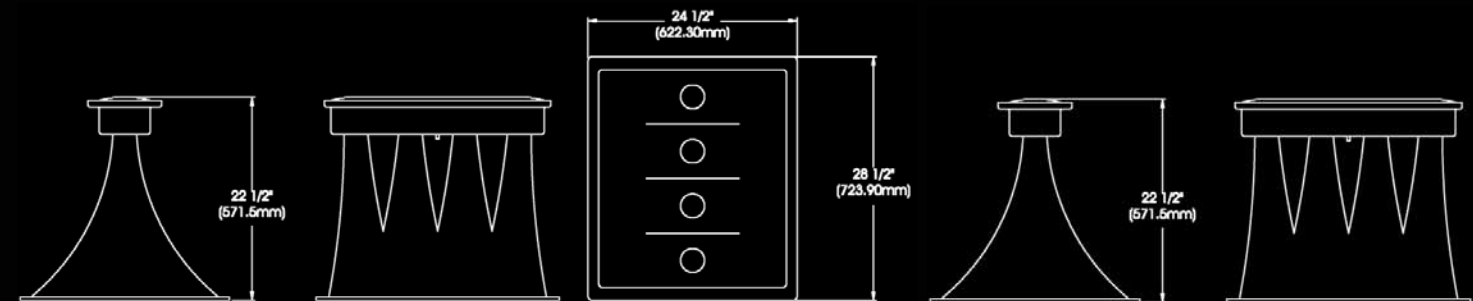
## RSH462

The horn portion of the assembly is a handcrafted one-piece patented Focused Array™ wave-guide, precision molded in hand-laminated, multi-layer glass composite construction for optimum performance.

With substantial fiberglass layering and integral throat and driver flange construction, the horn is built to withstand substantial loads. The inherent strength and rigidity of fiberglass construction enhances sonic efficiency by preventing sound energy loss as well as providing an inherently weather-resistant installed loudspeaker system.

The four M200 compression drivers are high output, high sensitivity compression loudspeakers that are configured with the diaphragm facing forward, isolating the voice coil and magnetic structure of each driver from the environment. The one-piece, non-metallic diaphragm/suspension offers exceptional resistance to the effects of humidity, dust, and corrosive atmospheres.

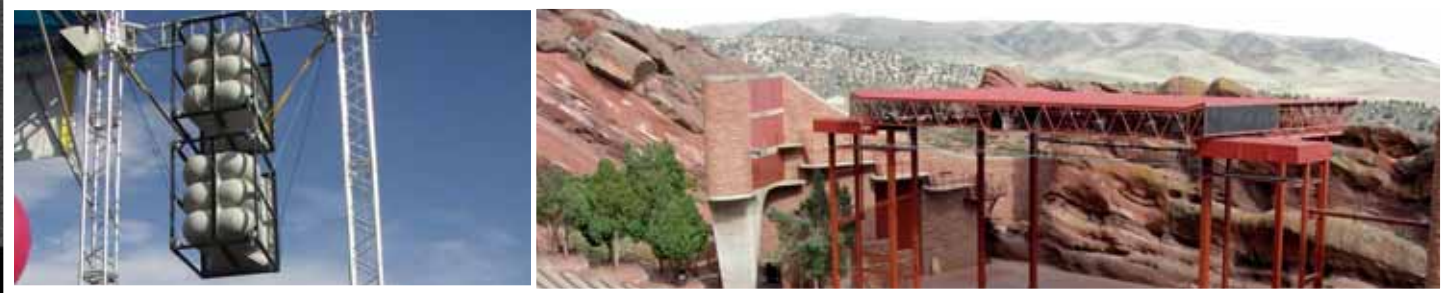
The large area, low compression phase plug and large magnet structure contribute to the extremely low distortion at high outputs while maintaining high efficiency and low power compression. A fiberglass rear cover protects the drivers from the effects of weather and corrosion.



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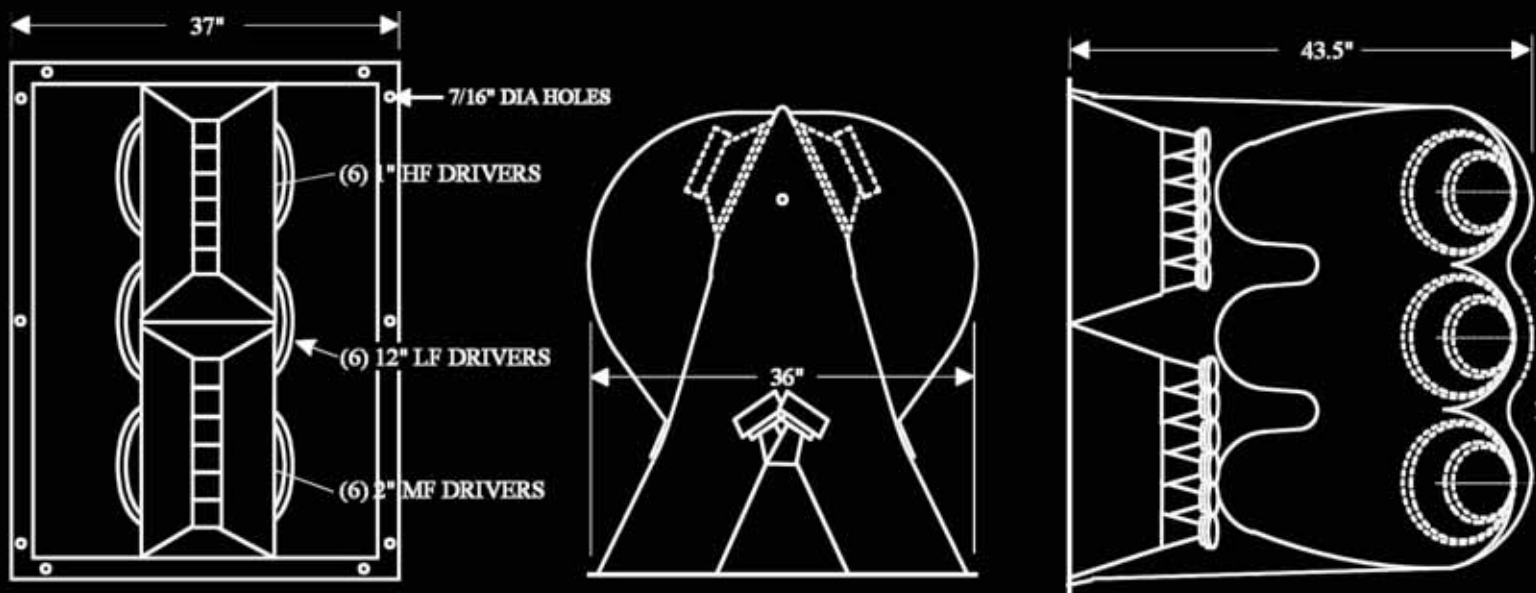
## R6 Arrayable Systems: R6-51 & R6-BASSHORN

The R6-51 and R6-BASSHORN offered by Community are powerful weather resistant loudspeaker systems that deliver full-range high-fidelity sound reinforcement over long distances with ease.



The R6-51 three-way, full-range loudspeaker is an extremely capable system using an innovative all horn loaded design of multiple driver line arrays. The resulting output and coverage pattern is ideal for outdoor and indoor applications that require high impact long throw full-range performance. Fifteen year enclosure warranty.

The R6-BASSHORN is a high-output, high power low frequency system designed for long throw applications in arenas, stadia, and other large-scale facilities requiring high output levels with superb clarity. Fifteen year enclosure warranty.



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## R-LEVIATHAN II

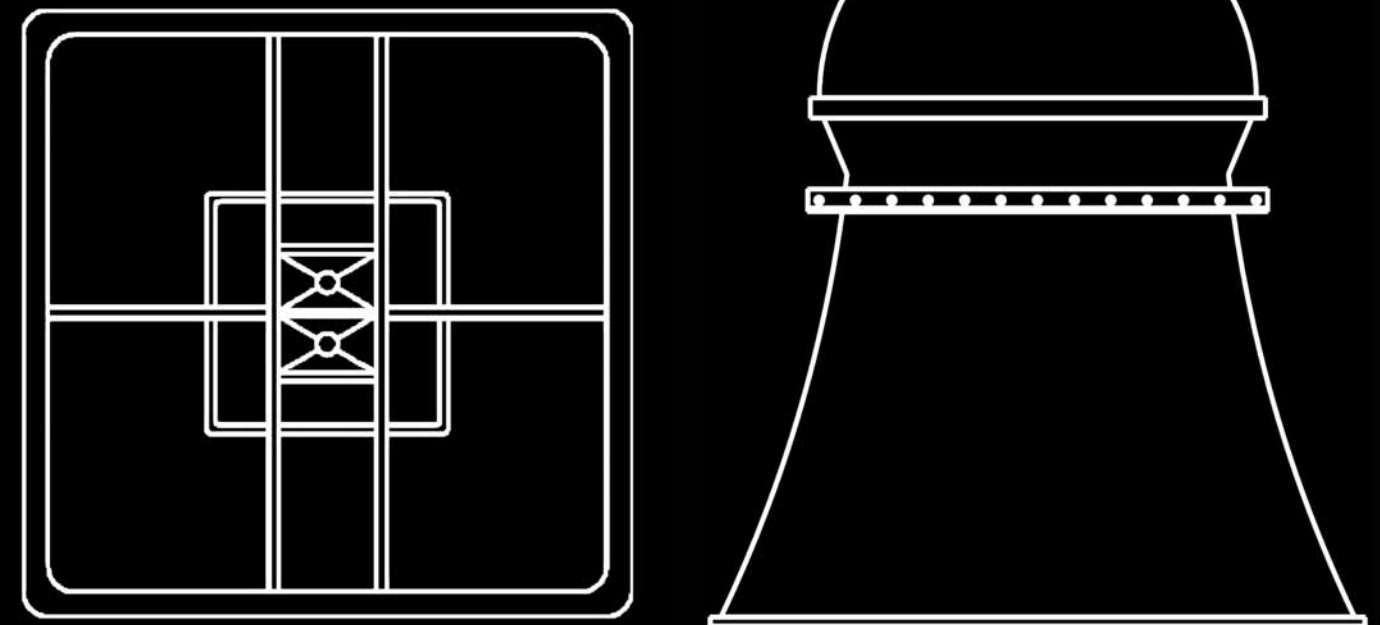
The R-Leviathan II Triaxial Loudspeaker System is designed to overcome the sound transmission problems inherent to large public gathering places. It is a high efficiency, high output, low distortion loudspeaker system, providing high directivity and precise pattern control throughout the audio spectrum, thus projecting clear, concert quality sound over long distances and difficult acoustical environments.



The R-Leviathan II is comprised of three concentrically (triaxially) mounted horn/driver sections. The low frequency section is a massive 34Hz flare rate straight horn driven by six 15-inch drivers capable of high impact performance down to and below 40Hz. The midrange section is driven by Community's exclusive M4 compression driver. The high frequency section of the R-Leviathan II is comprised of two Community EM282 2.8" exit

compression drivers mounted to a single Focused Array™ 40 x 20 horn providing both high directivity and high output.

The R-Leviathan II is uniquely designed for long range applications that require the highest quality of sound at remarkable sound pressure levels. Fifteen year limited warranty.



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Sports Venues

Stadia

Arenas

Theme Parks

Amusement Parks

Convention Centers

Convention Ballrooms

Malls

Reverberent Environments



Ballparks

Fairgrounds

Rodeos

Air Shows

Race Tracks

Skating Rinks

Athletic Field Houses

Swimming Pools

Electronic Carillons

Cruise Ships

Portable Sound Systems

Music Pavilions



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