ENTASYS Series

ENTASYS FR and LF

Premium Performance Three-Way Line Source System

The ENTASYS FR high-performance three-way column line source loudspeaker system is designed for permanent installation in applications such as auditoria, airports, train stations, conference centers, houses of worship, stadium concourses and museums. The ENTASYS LF is a low frequency column in the same size enclosure designed to extend low frequency pattern control while minimizing overall system costs. ENTASYS FR and LF offer superior performance, high output and high power handling capability in architecturally appealing enclosures. The scalable design supports configurations of single loudspeakers up to floor-to-ceiling arrays of any length, meeting the acoustical design needs of nearly any application.

ENTASYS FR and LF outperform other comparable systems, boasting multiple low frequency, midrange and high-frequency drivers and the most consistent vertical beamwidth available, free of unwanted lobes. A single full-range column exhibits a uniform, constant vertical beamwidth from 800 Hz to 16 kHz. ENTASYS FR also boasts an extremely wide, consistent horizontal beamwidth over the entire operating range and has better low frequency extension and higher power handling (600 watts total) than any other compact column line-array in its class. Each ENTASYS FR column includes six neodymium 3.5" low frequency drivers, eighteen 2.35" midrange drivers and six 7" long x 1" wide planar-coupled patented Compact Ribbon Emulator (CRE) high frequency elements. Thanks to the polymer driver diaphragms, aluminum enclosure, zinc-rich epoxy dual-layer powder coated grilles, stainless steel hardware and included IP56 sealed wiring cover, the ENTASYS FR and LF are equally suited for indoor and Continuous Outdoor Direct Exposure applications.