

Crystal Point Yacht Club & The English Manor

Designed and Installed by Synapse Audio Visual Designs



Two of the Jersey Shore's premier wedding facilities have a lot in common: sophisticated charm, scenic views and elegant ballrooms. The Crystal Point Yacht Club and The English Manor also both recently selected Jersey-based integrator Synapse Audio Visual Designs to upgrade their ballroom sound and lighting systems. Synapse based their sound system designs on Fulcrum Acoustic's deceptively powerful, compact installation loudspeakers.

Challenges

Compact, high-fidelity loudspeakers were required to deliver nightclub-worthy output and aesthetically integrate with the magnificent ballrooms.

Solution

"The intent for both systems was to allow the venue to control the volume and clarity of DJs while still delivering that nightclub feel," explains Synapse Audio Visual Designs owner Chris Obsuth. "Four Fulcrum Prophile Series S dual 8-inch coaxial loudspeakers were aimed to converge on the Crystal Point's ballroom dancefloor, allowing the sound energy to be dissipated by the bodies of guests dancing. With little room to work with overhead, we rigged two Fulcrum Sub215 dual 15-in subwoofers to down-fire through a drop ceiling at each end of the dancefloor. Fulcrum's compact designs made for the discreet and elegant install venue co-owners Kyle and Lisa Truesdale were looking for."

"For the English Manor's Grand Ballroom, we designed a similar distributed system with six Prophile Series P single 8-inch coaxial loudspeakers and a pair of Fulcrum US212 dual 12-inch direct-radiating subs for low-frequency extension," recounts Obsuth. "As the ballroom had been recently renovated with gorgeous Swarovski crystal chandeliers and up-color lighting, we were very deliberate about using compact, low-profile loudspeakers that wouldn't detract from its elegance. We specified Fulcrum Prophile Series coaxial speakers because their horizontally-oriented, trapezoidal cabinets allowed us to tuck them tight to the ceiling, and their wide 100° x 100° dispersion patterns are perfect for the ballrooms' dancefloors."

"We now have the most impressive sound and lighting systems in the region and the response to them has been overwhelmingly positive," enthuses Truesdale. "We wanted high-quality, high-energy sound systems for our Crystal Point and English Manor ballrooms and it couldn't have worked out better for us."

Project Details

Location

New Jersey Shore

Category

Hospitality

Project Type

Wedding and banquet venues

Fulcrum Products

Crystal Point Yacht Club:

(4) S Dual 8 inch Coaxial Loudspeakers, 100° x 100°

(2) Sub215 Dual 15 in Direct-Radiating Subwoofers

The English Manor:

(6) P 8 inch Coaxial Loudspeakers, 100° x 100°

(2) US212 Dual 12 inch Direct-Radiating Subwoofers

Supporting Products

Symetrix Radius EX Processors

Powersoft M20D 2-Channel Power Amplifiers

PowersoftK3 DSP + AESOP

