

CELTIC FOOTBALL CLUB 1888

“They also wanted it to sound just as good when the place is really rocking during a big match. These EV speakers accomplish that with ease, even in problem areas.”

Vic Swain, Engineering Director for PEL

SOUND SYSTEM SOLUTIONS, SPORTS VENUES

LARGE SIZE SOCCER STADIUM

Setting the atmosphere for every event

Pro Sound performance for multi-purpose locations

Sports venues have developed over the last few decades into multi-purpose event locations. Hear all calls clearly and never miss a play; turn up the music to get the crowd going. Whether intelligible announcements throughout the concourse, high fidelity musical performance or clear commentary in the main seating areas, or business event presentations in meeting settings, our solutions precisely address the audio needs of any space and any use.

Suiting the most challenging acoustic environments

With the option to choose from a wide portfolio of front-loaded, horn-loaded, line-array and high output point-source loudspeakers, you can keep the sound focused where you need it. Achieve sonic clarity and control in the most challenging acoustical environments.

Cost of ownership

Ensure an optimal total cost of ownership by using our environmentally-friendly product portfolio, which offers the highest levels of system reliability and redundancy.

Solutions that last

Our global team of experienced application engineers supports clients in the selection, design, and implementation of our products in sports venue projects. These solutions are based on extensive experience with decades of realized application references.

LARGE SIZE SOCCER STADIUM

SYSTEM EXAMPLE FOR A LARGE SOCCER STADIUM
(UP TO 45,000 SEATS)

System overview

EVH series loudspeakers, driven by IPX series amplifiers, provide precise coverage. The MXE5 Matrix Mix Engine rounds out the main system, which is configured and controlled by SONICUE Sound System Software. EVC series and ZX1i loudspeakers support under balcony areas and VIP lounges.

System benefits

Optimized audio management by combining the SONICUE-operated DSP matrix mixer with local touch panels

While front-loaded speakers provide general coverage, the EVH horn-loaded speakers control the pattern into the speech range and project higher output across the field to ensure the visiting team and audience are not left out

Three weatherization options available for EVF and EVH

IPX amplifiers create a complete networking infrastructure that integrates Dante audio and AES 70 protocols

Rigging accessories and horizontal/vertical cluster kits

Energy-efficient IPX amplifiers, saving more than 50% of power consumption due to eco rail technology; featuring integrated networking for Dante audio and AES 70 control

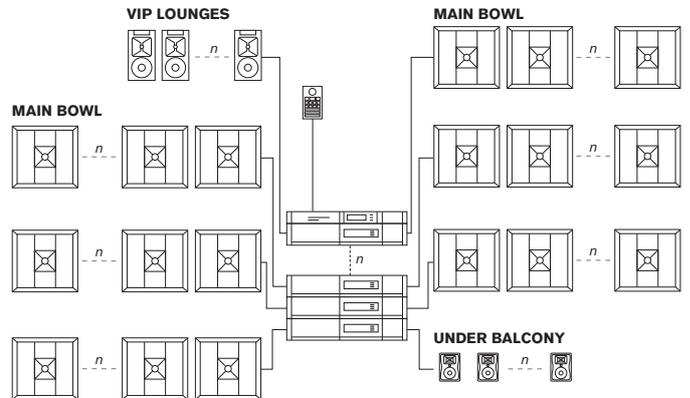


ELECTRO-VOICE | LOUDSPEAKERS

EVH-1152D (EN54-24) for main bowl, mounted on the roof (as shown) or MTS-4153 mounted with the scoreboard

EVC-1082 for VIP lounges

Zx1i100 for under-balcony areas



DYNACORD | ELECTRONICS

IPX 5:4 amplifier

1x MXE5 Matrix Mix Engine

TPC-1 touch panel controller (VIP lounges)



If you need it, we've got it

From historical performing arts centers to the largest sports arenas to the corner pub, we offer an extensive installation portfolio to craft the right sound system for your venue.

Our installation loudspeakers are acoustically and aesthetically matched, so whatever combination of products you select, your system looks as good as it sounds blending into the architecture while filling the room with superior audio quality.