

Münchner Fußballfans  Hacker-Öscherr Das Bier der Münchner Fußballfans  Hacker-Öscherr Das Bier der Münchner Fußballfans

**Achieve sonic clarity
and control in the most
challenging acoustic
environments.**

SOUND SYSTEM SOLUTIONS, SPORTS VENUES

MEDIUM SIZE SOCCER STADIUM

World-class sound designed for you

Pro Sound performance and intelligible announcements

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, our solutions precisely address the audio needs of any use.

Suiting the most challenging acoustic environments

With the option to choose from a wide portfolio of front-loaded, horn-loaded and line-array loudspeakers, you can 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.

MEDIUM SIZE SOCCER STADIUM

SYSTEM EXAMPLE FOR A STADIUM WITH DIFFERENTLY OUTLINED AND SIZED STANDS (UP TO 20,000 SEATS)

System overview

EVF and EVH 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 software. EVC series and EVID-S loudspeakers match high-fidelity sound to high expectations for the VIP lounges.

System benefits

IPX multi-channel amplifiers offer the flexibility to drive 70 V / 100 V lines for longer cable runs, or power low-impedance loads for shorter runs

Optimized audio management by combining the DSP MXE5 matrix mix engine with remote control and local touch panels

Three weatherization options available (indoor, PI or fiberglass)

Full line of accessories for rigging, horizontal or vertical clusters

Variable Intensity loudspeakers, equipped with a unique asymmetrical horn design, provide even coverage across the stands

Interface to public address and voice alarm systems

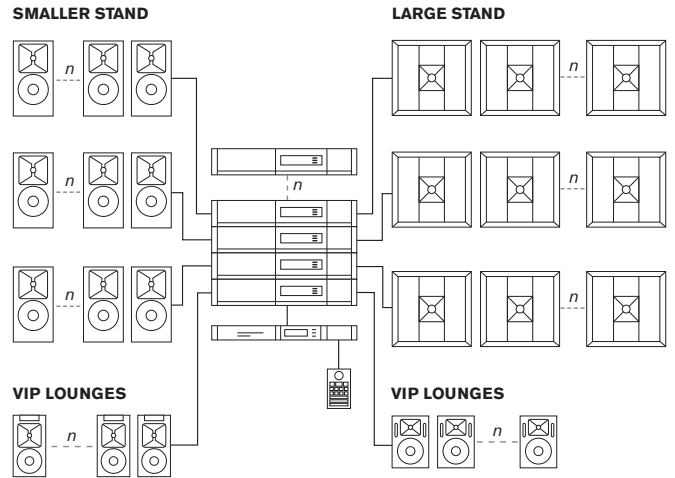


ELECTRO-VOICE | LOUDSPEAKERS

EVH-1152D (EN54-24) for large stands, mounted on the roof and on poles

EVF-1122S (EN54-24) for smaller stand, mounted on the roof and on poles

EVC-1082 & EVID-S for VIP lounge



DYNACORD | AMPLIFIERS

IPX5:4

MXE5 (interface to public address and voice alarm)

TPC1 (VIP lounges)



If you need it, we've got it

The EV family of loudspeakers has been designed to meet the diverse requirements of installed sports venue systems for stadiums of all sizes. For medium sized stadiums you can rely on EVC compact two-way, EVH horn loaded, EVF front loaded, EVA line array, EVU ultra-compact and EVID commercial series.

The different members of the family will provide the same world-class sound in different areas of your stadium. Models from each series can be mixed and matched to deliver consistent performance across any installation. This provides system designers with complementary building blocks to address the needs of every part of your venue and the unique acoustical challenges each area presents.