



City Centre Aquatic Complex, Coquitlam, BC

The City Centre Aquatic Complex is an indoor aquatic centre featuring an Olympic size swimming pool and an 8-lane, 50-meter Olympic length swimming pool.

Products Used

- SR-T5 Line Array Speaker
- FB-120B Subwoofer

- DA-500F-HL Multichannel Power Amplifier
- PE-304BU Pendent Speaker



Purpose

The aquatic complex required a replacement sound system for their Fitness studio and gymnasium. A high-performance system that delivered clear sound for music and speech.

Challenge

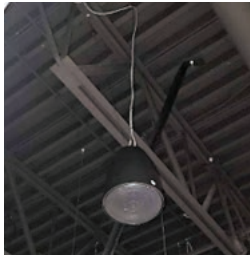
TOA faced a challenging environment where the fitness had low ceiling while the gymnasiums had high and open ceilings. Two separate designs were necessary to provide a strong system for each unique rooms contours.

Solution

With the experience of our design team quickly developed an appropriate system for the fitness centre by utilizing the sleek look of the PE-304 that hung from the ceiling providing coverage for the entire room. The larger gymnasium required the more powerful SR-T line array speakers hung from the wall with its ability to direct sound through the entire room. Subwoofer and a DA-500 amplifier complete the system.

Feedback

The project went extremely well, and the city was really impressed with the SR-T5. The support we received from everyone at TOA was outstanding.



About TOA Canada Corporation

TOA Corporation was founded in Kobe, Japan over 80 years ago. TOA operates in over 100 countries worldwide, with manufacturing facilities found in nearly every major market area. These facilities have a reputation for precision design and fabrication, resulting in a proven track record of TOA product reliability.

TOA Canada Corporation was formed in 1990 as a complete sound solutions provider, specializing in commercial audio, including, public address, voice communications, voice evacuation and emergency paging requirements. TOA Canada offers complete solutions for all corporate and commercial audio communications and intercom security requirements.