



Raymond Chabot Grant Thornton Park, Ottawa ON

Raymond Chabot Grant Thornton Park (formerly JetForm Park, Lynx Stadium, and Ottawa Baseball Stadium), also known as RCGT Park is a baseball stadium in Ottawa, Ontario, Canada with a seating capacity of 10,332.[1] The stadium is located in the city's east end near the interchange of Queensway and Vanier Parkway. It has been used for minor-league professional baseball and music concerts since 1993.

Products used

- HX-5B-WP: Variable angle speaker, weather resistant
- SR-C15BWP: Line array speaker, subwoofer, weather resistant
- DA-500F-HLCU: Digital multi-channel amplifier
- M-864D CU: Multi channel digital mixer
- DP-SP3 CU: 2x6 DSP speaker processor
- ZM-9014: 9000M2 Series Module: Remote Control Panel



Purpose

With an upgrade needed the stadium owners wanted to increase the sound quality and clarity while at the same time ensure that the sound waves are being directed into the stands for more efficiency. The entire speaker system needed an overhaul.

Challenge

The challenge of this project was designing the correct rigging brackets that can be positioned into the right direction, along with having enough power and sound clarity to disperse the intelligible sound to the audience.

Solution

TOA after proposing the equipment for the stadium, TOA worked diligently with the installer to ensure that the speakers worked well with the custom designed rigging bracket developed by them. The TOA variable angle speakers combined with powerful DA amps and sound mixer and DSP provided the clarity and coverage the stadium was in need of.

Feedback

With so many moving parts and coordination between TOA and the installer the project was completed with the impact the stadium owners wanted and they were very happy with the results.



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.