



Shas Ti Kelly Road School, Prince George

Shas Ti Kelly Road Secondary is a public high school in Prince George, British Columbia, part of School District 57 Prince George

Products Used

- HX-5B Compact Line Array Speaker
- DA-500F-HL Multichannel Power Amplifier
- 9000M2 Series Amplifier
- FB-120B Subwoofer System
- IR-800 Voice Lift System
- PC-580RU Ceiling Speaker
- Wireless Microphone Kit 5000 Series



Purpose

The BC school was re-valuating all audio and communications system for every school. Shas Til secondary school was considered and approved to receive a full audio replacement and add classroom voice-lift system. All under the premises of improving school functionality and student learning.

Challenges

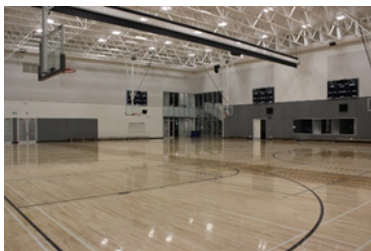
The project included typical sound issues for a large school, such as reverberation in the gym, Clear coverage throughout the building, integration with current cabling and systems.

Solution

The solution was designed by TOA at the design stage, in conjunction with both the Electrical Engineer and the end user technical lead. Speakers were precisely placed for most effective sound dispersion. Line array speakers in the gym permitted directivity of the speakers towards the audience. The theatre has a total audio face-lift that resulting in tangible audio clarity and enhanced microphone performance. By adding the classroom voice-lift system in each classroom, the teachers' voice was enhanced, students absorbed Information better, and teachers lessened voice fatigue.

Feedback

With the success of this school audio replacement along with a few others, TOA equipment is now the audio standard for the school division, wherever applicable. School administrators, staff and students provided great feedback about the improvement in audio and communication.



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.