



New Brunswick Community College

New Brunswick Community College (NBCC) is a community college located throughout various locations in New Brunswick, Canada including Moncton, Miramichi, Fredericton (its head office), Saint John, St. Andrews, and Woodstock. The College provides over 90 programs, offered at six campuses as well as First Nations sites. 14,000 full and part time students attend.

Products Used

- 9000 Series Amplifier Mixer
- BS-1034 Wall Mount Speaker
- F-1000BT Wide-dispersion Speaker System
- PE-304 Pendent Speaker
- DA-250DH Dual Power Amplifier



Purpose

NBCC required a general paging and notification system for their new campus in Saint John NB.

Challenges

Challenges were minimal and with TOA equipment being spec'd it made it easier to properly implement the system. Concerns arose regarding the distribution of the speakers and ensuring clear sound was heard throughout the building. The installation also became a minor issue with all the different rooms and large common areas.

Solution

Working with the engineering firm, TOA paging was an option and eventually was specified on the project during the design process. When searching for a reliable and durable paging and emergency notification system, TOA equipment was recommended many times. The creation of a 9000 series amplifier as head end, using a powerful DA amplifier to power the speakers in the entire building with intelligible sound was a winning combination.

Feedback

The college tested the paging system once the building was completed with the integrator from AAS and was very happy with the clear sound emitted from the speakers. NBCC is now looking to add other equipment to enhance other areas of the college.

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.