



## Centre R Giffard Psychiatric Hospital, Quebec City

the University Institute in mental health of Quebec is one large institutions incorporated into the vast network of health of Quebec and is recognized as a leader, not only with regard to care, but also in education and research.

## Products Used

- N-SP80AS1 Q SIP Audio Door Station
- N-SP80AV1 Q SIP Audio Door Station
- N-SP80MS1 SIP Multimedia Station
- YC-400 4 Gang Back Box



## Purpose

The Mental Health University Institute of Quebec was in need of a secure door access solution with SIP capabilities, camera view to assess individual entering and ability to unlock doors from master station.

## Challenges

There were no big challenges during the selection process, the institute had requirements that needed to be filled regarding the key features of the door access equipment and a budget to maintain.

## Solution

The University chose TOA's N-SP80 SIP intercom system that provided a high definition image of the person at the door, along with clear audio from the door station with acoustic echo canceller and anti vandal function. The master station had a large 7-inch touch screen with a large address book. The system also offered system configuration through a web browser.

## Feedback

The institution was very happy of the performance and easy to use functions. The SIP compatibility with other equipment made the addition of the SIP intercom well worth the investment.

## 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.