



## Banff Gondola Upper Terminal

In operation for over 40 years, the gondola at the summit of Sulphur Mountain in Banff National Park welcomes over 500,000 visitors annually. To meet the demands of today's t ourism industry, the gondola and related structures were redeveloped into a state-of-the-art complex to significantly improve the visitor experience.

### **Products Used**

- PE-604BU Pendent Speaker
- F-1300BT Wide-dispersion Speaker System





### Purpose

To develop a new higher performing audio and public address sound system during the redevelopment of the Banff Gondola Upper Terminal. There was a need for improved voice intelligibility, decreased reverberation and aesthetically pleasing speakers.

## Challenges

The terminal has three levels with many rooms of varying sizes and contours. Using s peakers whose sound dispersion allowed correct sound directive to all areas of the terminal to reduce reverberation. The equipment needed to be easily integrated to the sound system head. It was also a necessity to find speaker and were eye pleasing.

# Images







### Solution

When searching for speakers for the terminal TOA products continued to come up in conversation. Buy choosing the PE-604BU they received a stylish designed speaker ideal for Background Music and ULC 1480/ULC 541 rated. Down sound directive to focus sound downward towards the audience. The F-1300 wide dispersion speakers placed on the wall provided the clarity guided towards all parts of the terminal. Quality speakers with reliable and intelligible sound.

#### Feedback

As seen in the images, TOA's PE pendants and F-1300 wide dispersion speakers look and performed wonderfully. Banff Management was very happy with the new sound and definitely noticed a increased intelligibility which improved the sound quality of the back ground music and for public announcements.



### 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.

