



## West Edmonton Mall, Edmonton, AB

West Edmonton Mall covers a gross area of about 5,300,000 sq. ft. There are over 800 stores and services including nine attractions, two hotels and over 100 dining venues in the complex. The mall receives about 32 million visitors per year; it attracts between 90,000 and 200,000 shoppers daily, depending on the day and season.

## Products Used

- F-121 Ceilings Speakers



## Purpose

Customers and employees were having a difficult time understanding the pages and staff often had a challenge getting the page to work; therefore, the speakers had to be updated.

## Challenge

The original speakers were installed approximately 13 feet off of the ground and roughly 30 feet apart, making the sound system unintelligible due to dead spots between speakers.

## Solution

TOA's F-121 Ceiling speakers are unique because they provide wide dispersion making sound more intelligible. Nearly 800 speakers were replaced throughout the mall in the hallways and common areas. Each speaker had to be positioned into a new location within the ceiling because the speakers did not fit into the existing backcans. Installation took several months to complete.

## Feedback

Customers and Employees quickly noticed the sound clarity with the new speakers and were happy with the results.



WEST EDMONTON MALL

## 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.