



Longo's, Ajax Ontario

Longo's is an upscale grocery chain in southern Ontario offering everyday food products and household items. Longo's was established in 1956 and is still a family run company.

Products Used

- DA-250FH Multichannel Power Amplifier
- BG-2120 Mixer Amplifier
- BG 235 Mixer Amplifier
- Q-PE304BK Pendant PA Speaker
- F-2322CU2 Wide-Dispersion Ceiling Speaker
- PC-648R Ceiling Speaker
- CS-64 Wide Range Weatherproof Speaker



Purpose

This new Longo's location in Ajax approached TOA Canada to develop an audio and paging system that would result in optimal sound clarity.

Challenges

The challenge during the design process was adapting to the different contours and shapes of the different areas in the building. With the high open ceilings and the acoustically challenged refrigerators and freezer areas TOA team needed to develop a sound system to work in all those areas.

Solution

Working with the integrator, Century AV, our audio design team created, a plan was put in place to deliver on their needs. The public area was sprayed with eye catching pendant speakers that blended well with the ceiling and delivered a quality music sound. In the noisier refrigerator and freezer sections, TOA recommended the CS-64 wide range horn. This horn is powerful enough to project sound over the noise for staff to hear. The speakers were controlled by our BG mixer and DA series amps. The system was well suited for the facility without going overboard and still easy to use.

Feedback

Management was very happy with the entire process. From the design ideas, how quickly TOA was able to make adjustments and the constant communication from TOA on the project. The sound and intelligibility of the system was well received by management and staff.



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.