CAFETERIA

Audio Visual System Solutions for Business

HARMAN Professional Solutions Brands:

AKG   AMX   BSS   crown   dbx   DigiTech   JBL PROFESSIONAL   lexicon   Martin   Soundcraft   STUDER

CAFETERIAS

are the spaces within a building where employees eat lunch, watch television, and chat with coworkers. However, today's cafeteria areas serve a variety of other needs as well, including corporate presentations, holiday parties, and customer events. A well designed cafeteria space must be flexible, with the right technology in place to address a variety of different purposes and use cases easily. With nimble, multi-purpose technology, the cafeteria space can be a central home base within the building and a showcase piece for anyone touring the facility, all with minimal investment.
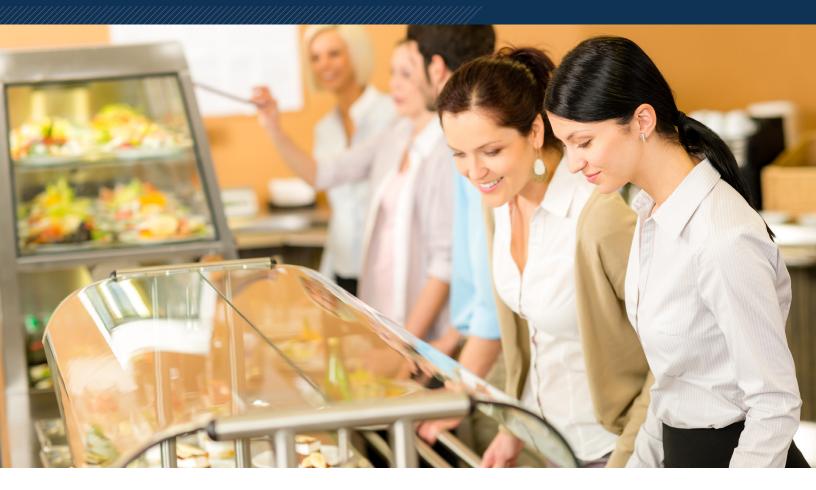
COMMON ACTIVITIES

The technology in cafeterias enable organizations to:

- Share menu information with employees
- Stream live television for entertainment
- Give presentations in part or all of the space
- Distribute video feeds of events to employees at distant locations and record it for those unable to watch live
- Hold parties and customer events
- Monitor and manage technology from a central location

SHARING MENU INFORMATION WITH EMPLOYEES

The central purpose for any cafeteria is, of course, to provide meals. Whether the organization serves a fixed menu of items or a different meal each day, it is important for employees to know what is available. When deploying enterprise-wide digital signage, it is easy to add high-impact menus in the cafeteria without much incremental cost. The signs can also have QR codes, allowing employees to view current and upcoming menu items from an HTML5 web page on their mobile device.

The signage can easily be changed during off hours or customer events, and custom signage can be created using a touch-based control panel to greet guests touring the building. The signage, like all of the technology in a HARMAN cafeteria, is multifunctional and makes a great impression on employees and guests.

KEY HARMAN PRODUCTS

inspiredsignage

AMX® Inspired XPert is an enterprise digital signage solution with the ability to manage content on all players throughout the global organization. With access group support via LDAP, users can add or update specific content on specific players from a web interface without affecting other content or the look and feel of the signage.

AMX Inspired XPort software, part of the XPert Management Suite, converts feeds from internal or external databases into a standardized format that can be used in digital signage, as well as allowing for the simplified creation of feeds from within the web interface. XPort can also display the feed within mobile-friendly HTML5. Digital signage can display a QR code leading to the feed, simplifying access to cafeteria menus or other databases.

STREAMING LIVE TELEVISION

Studies continually show that encouraging employees to disengage improves performance and retention. That's why, with the HARMAN cafeteria solution, employees can view live television on displays throughout the room. Employees have flexibility to watch what they want on which displays, with the ability to change channel or adjust the volume from a touch-based control panel.

KEY HARMAN PRODUCTS

AMX SVSI Encoders and Decoders allow companies to stream high quality video throughout the facility without overwhelming the network, with the ability to view live TV, corporate events, camera feeds, and more where you need it.
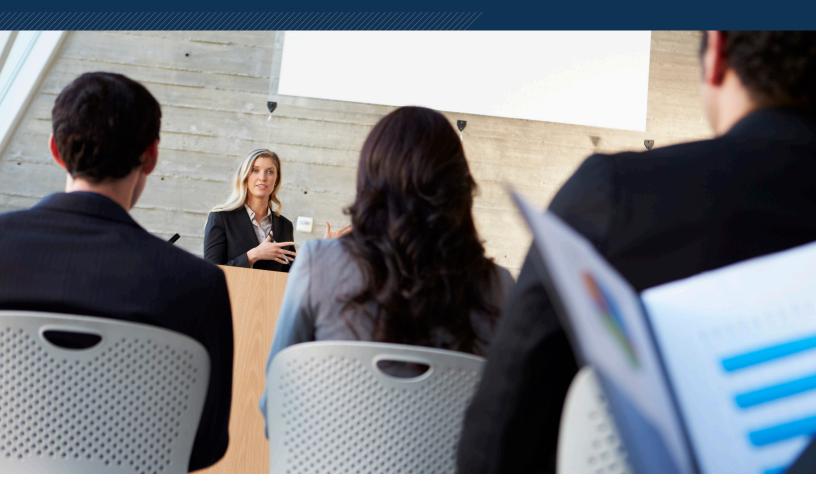
JBL® Commercial Series Ceiling Speakers ensure sound from live TV, presentations, background music, and more are always heard clearly and distinctly, with even coverage and consistent volume throughout the room.

GIVING PRESENTATIONS IN PART OR ALL OF THE SPACE

When lunch isn't going on, cafeterias are often used for employee training sessions, informal presentations, and other events. In a HARMAN flex-use cafeteria solution, organizations can give presentations in part of all of the space, using the TVs or retractable projector screens to show presentations. Using the touch-based control panel to send video to different areas of the room, it's easy to use the cafeteria as divisible presentation space.

When a room can be configured in a number of arrangements, the sound system must be flexible as well. That's why the HARMAN multiuse space can handle either mix audio automatically during smaller presentations, but also allows the organization to bring in a portable, simple-to-use mixing console for more control during larger events.

KEY HARMAN PRODUCTS

The **AMXs HydraPort®** provides a simple way to connect audio, video, network, and power with an elegant form factor that complements any room. Just plug in your laptop or mobile device into the pre-supplied cable, and you're connected.

The **Soundcraft® Si Expression Series Digital Mixing Console** is a powerful, yet extremely easy to use digital mixing board at a cost-effective price point. Drawing upon BSS® and Lexicon® audio technology in a simple-to-train board layout, the Soundcraft Expression console is the perfect portable mixing solution.

The **BSS® Soundweb London Series Digital Signal Processor (DSP)** provides perfect sound for every occasion. With intelligent automatic volume adjustment capabilities and the ability to integrate with Soundcraft mixers over BLU Link, the BSS Soundweb DSP ensures quality sound every time.

DISTRIBUTING AND RECORDING EVENTS

Delivering presentations across a global organization can often be a costly and time-consuming affair. That's why modern organizations require a method to stream the presentation to remote facilities. With AMX Vision^2, it's easy to stream the event to overflow rooms or simulcast in other facilities, and make the video available for viewing live from laptops, tablets, or mobile devices. Organizations can also record the event so employees can watch the video later.

KEY HARMAN PRODUCTS

AMX Vision^2 Enterprise Video Management Software handles all video distribution, recording, and archiving for the entire organization. Vision^2 can manage IP encoders and decoders, record video streams, archive videos into an on-demand library, and stream live and recorded videos as a corporate TV channel.

AKG® WMS 470 Wireless Mics are the best choice for a cost-efficient, high-performance multichannel system, with the flexibility to use handheld or lavalier mics. Up to 16 channels can be used simultaneously within the same frequency band, and the use of UHF for distribution minimizes the effects of interference from Wi-Fi signals within the building. This ensures a clear, strong audio signal when it matters most.
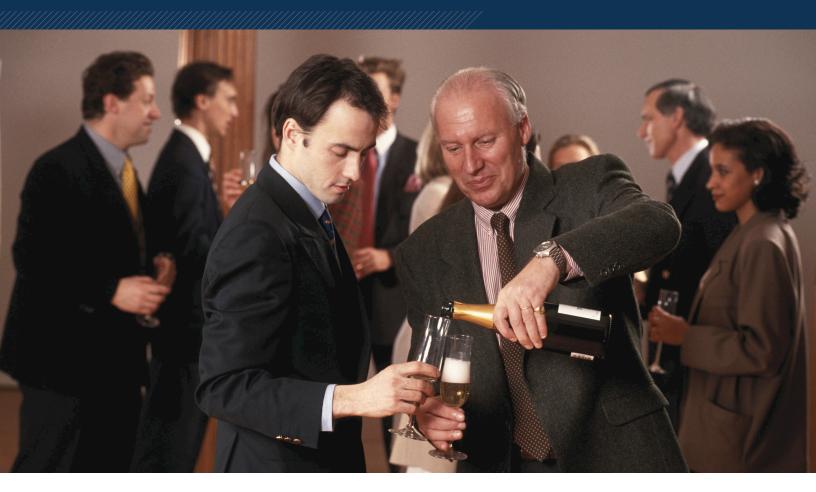
Martin® RUSH PAR Series Can Lights are bright single-lens LED lighting figures that maintain proper lighting so that video recordings as well lit and have the right coloring. With a motorized zoom, as well as controllable dimming and strobing effects, the Martin Rush Par 2 is perfect for a variety of different applications, from small single-speaker presentations to parties and customer events.

HOLDING PARTIES AND CUSTOMER EVENTS

Whether it's an employee holiday party or a customer event, atmosphere is everything. That's why the technology in a HARMAN multiuse space is designed to easily transform into the perfect event location, with lighting, audio, and video coming together to bring the affair to life. The integrated audio/video system can handle any music or video needs, and digital signage can be quickly tailored for the event, giving a unique impact. For simple control wherever it's needed, a tablet running TPControl can be used to control sound, lighting, and more from anywhere within the space.

KEY HARMAN PRODUCTS

TPControl, an AMX Authorized BYOD Control Product, serves as a secondary control interface, and allows the technician to use an iOS, Android or Windows 8 device to adjust lights, switch video inputs, and more from anywhere.
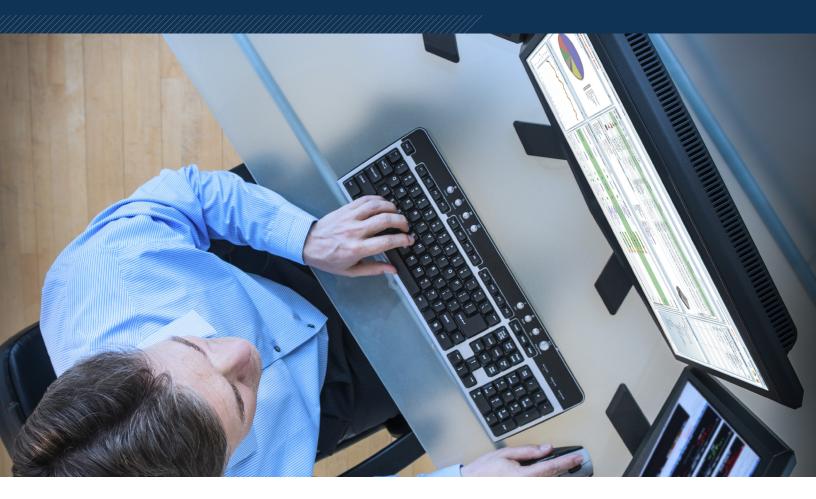
The **AMX Modero X Wall Mount Touch Panel** is a single point of control for all the technology within the space. These premium control surfaces integrate all the functionality you need into a single, streamlined interface that looks great in any setting.

The **Crown® DriveCore DCi Series Install Amplifiers** provide high performance audio that can be heard clearly in any situation. With years of industry leadership and unrivalled proprietary technology, Crown DriveCore exceeds the audio industry's highest quality standards.

REAL-TIME MONITORING AND CENTRAL MANAGEMENT

With AMX's Resource Management Suite (RMS), IT managers can stay on top of how the AV system is functioning and proactively respond to even the smallest issue. Facilities managers also have the ability to turn the TV automatically. Simply select the time of day and the TV will shut off all by itself, saving energy and extending the life of the equipment.

KEY HARMAN PRODUCTS

AMX Resource Management Suite (RMS) is AMX's enterprise on-premises or cloud-based software solution that allows AV or IT technicians to centrally monitor AV technology problems right from the IT support desk. When the reception area display has a problem, IT can be notified by email that there is a problem.

FOR MORE INFORMATION

Email us: solutions.advisor@harman.com

To see more HARMAN business solutions, visit: http://www.amx.com/automate/plan/