



SOLUTION GUIDE

BREAK ROOM

Audio Visual System Solutions for Business



HARMAN Professional Solutions Brands:



BREAK ROOMS

are the spaces within a building where employees go to grab a cup of coffee, eat lunch, and take a momentary respite from the daily grind. With a HARMAN break room solution, organizations can communicate with employees during these breaks, informing them about upcoming events, benefits enrollments, guests in the building, and more, while also providing entertainment that renews energy and spurs innovation.

Introducing the HARMAN Break Room, the ideal integrated employee infotainment solution for the modern workplace.



COMMON ACTIVITIES

The technology in break rooms enable organizations to:

- Convey important information to the right employees
- Stream live television for entertainment
- Control lighting, volume, and TV channel selection
- Display emergency messaging from the public address system and signage
- Monitor, manage, and automatically power-down TVs from a central location

CONVEYING IMPORTANT INFORMATION TO THE RIGHT EMPLOYEES

Break rooms have long been where organizations communicate with employees, often using paper notices posted on cork boards. With a break room solution from HARMAN, high quality, engaging digital signage messages can be created simply and easily, and can target specific areas of the building or the entire enterprise without affecting the look of the signage or other content.

Targeted messaging is also available using an integrated public address system. With the ability to make an announcement to a particular floor or the entire building, corporations can easily target the area of the campus that needs the information.



KEY HARMAN PRODUCTS



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.



An **AKG® Paging Microphone** allows the speaker to be heard with optimum clarity, suppressing ambient noise so that they are understood throughout the building.



A **dbx® ZonePro Processor** provides perfect sound specifically configured for every area within your building. With the ability to create different "zones" throughout the building, each with custom sound adjustments, the dbx ZonePro provides quality sound where you need it.

STREAMING LIVE TELEVISION

Studies continually show that taking breaks increases employee retention and improves performance, which is why organizations strive to provide entertainment in break areas that encourages employees to disengage. With a HARMAN break room solution, employees can view live television, while viewing informative messages in the same frame. This ensures that employees are able to break from work while also learning about important organizational events.

Break rooms can also be used as overflow areas, allowing employees to view town hall meetings going on in other areas of the building or at other campuses.



KEY HARMAN PRODUCTS



An **AMX H.264 Encoder** allows 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.



AMX Inspired XPert players can display live TV and digital signage on the same screen, with the live video stream playing within a window on the digital sign.



JBL® Commercial Series Ceiling Speakers ensure PA announcements, sound from live TV, and more are always heard clearly and distinctly, with even coverage and consistent volume throughout the building.

CONTROLLING LIGHTING, VOLUME, AND CHANNEL SELECTION

Part of the purpose of break areas is to give employees a sense of the same normalcy and control that they enjoy when at home. With a HARMAN break room solution, an organization can empower employees to set lights, TV volume, and TV channels to the settings they desire. They simply press a button on the wall-mounted keypad, and the system will adjust.

The solution can also incorporate occupancy sensors, which adjust lighting, volume, and other settings automatically depending on whether the room is occupied or not. For example, volume could mute after the room is unoccupied for 15 minutes, but then unmute when employees enter the room.



KEY HARMAN PRODUCTS



The **AMX Massio Keypad** allows employees to easily adjust the audio, video, and environment. A single button press can initiate complex macros, controlling lights, TVs, and signage at once.



The **AMX NetLink NX Series Central Controllers** automate AV devices, environmental controls, and more. The NetLink NX can interface with building management systems for automated responses to emergency or security alerts and connect with AMX RMS to manage automated shutdown of signage displays.

MAKING EMERGENCY ALERTS

When an emergency occurs, you want a system that will respond instantly every time. With a corporate communication system from HARMAN, the fire alarms can play through the public address system, ensuring the sound is heard clearly. Organizations can also tie the fire alarms to the digital signage system, so that emergency messaging and exit information will automatically play on all digital signs.

Employers can also use the system to respond to other emergencies. If there is a crisis, such as an intruder, in one area of the building, the company can make announcements and custom signage targeted to other areas of the building, telling them to avoid that section.



KEY HARMAN PRODUCTS



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 WITH AUTOMATIC TV SHUTDOWN

A communication system is only effective when it is working perfectly. 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 off 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/>



About HARMAN Professional Solutions

HARMAN Professional Solutions is the world's largest professional audio, video, lighting, and control products and systems company. We serve the entertainment and enterprise markets with comprehensive systems, including enterprise automation and complete IT solutions for a broad range of applications. Our brands comprise AKG Acoustics®, AMX®, BSS Audio®, Crown International®, dbx Professional®, DigiTech®, JBL Professional®, Lexicon Pro®, Martin®, Soundcraft® and Studer®. These best-in-class products are designed, manufactured and delivered to a variety of customers, including tour, cinema and retail as well as corporate, government, education, large venue and hospitality. In addition, our world-class product development team continues to innovate and deliver groundbreaking technologies to meet our customers' growing needs. For scalable, high-impact communication and entertainment systems, HARMAN Professional Solutions is your single point of contact.

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