



SOLUTION GUIDE

OPEN OFFICE AREA

Audio Visual System Solutions for Business



HARMAN Professional Solutions Brands:



THE OPEN OFFICE AREA

is a space within a building where employees work at desks, cubicles, and other workstations. By placing communication technology in the areas where employees gather most, workers can easily view a message on a digital sign that reminds them of an upcoming event or task they need to complete. They can also use the systems to check safety or operational status, find available conference rooms, and receive emergency announcements. With enterprise-grade digital signage software, network video distribution, and zone-based PA systems, a variety of different content owners can create, deliver, and manage targeted messages to a particular floor, building, or the entire enterprise.

Introducing the HARMAN Open Office Area, the corporate messaging solution for the modern enterprise.



COMMON ACTIVITIES

The technology in open office areas enable organizations to:

- Enable content owners to communicate to a single area, floor, building, or throughout the global enterprise
- Display conference room availability on scheduling panels or digital signage
- Stream video from live events, camera feeds, and more
- Pull safety statistics, operational statistics, energy consumption, etc., from corporate databases to display on signage
- Display emergency messaging from the public address system and signage
- Monitor, manage, and automatically power-down TVs from a central location

COMMUNICATING TO A FLOOR, BUILDING, OR THE ENTERPRISE

Effective communication is all about ensuring the right person gets the right information at the right time. With an open office area solution from HARMAN, human resources and other departments can create, deliver, and manage message messages to an entire campus or the global enterprise, while department managers craft messages targeted for the specific employees in specific areas of the building. That way, content owners can create targeted messages without affecting the look of the signage or other content. Companies can even leverage internal databases, displaying energy usage, operational statistics, or upcoming orders to the employees that need them.

Targeted messaging is also available using an integrated public address system. With the ability to make an announcement to a particular floor or play background music in certain areas, corporations can easily target a specific zone without distributing to the entire campus.



KEY HARMAN PRODUCTS



AMX® Inspired XPert Digital Signage is an enterprise signage solution with the ability to manage content on all players throughout the global organization. With access group support, 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.



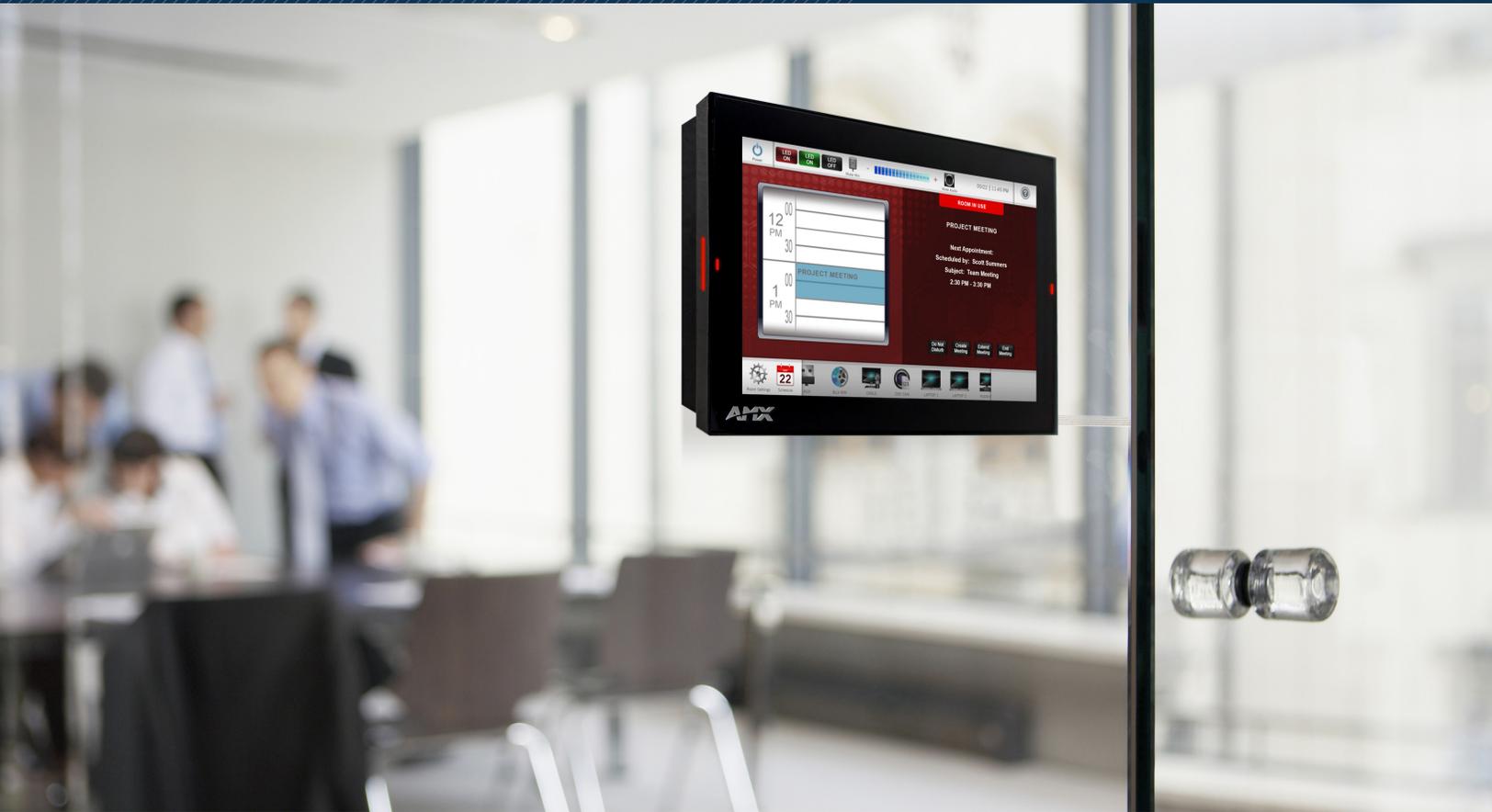
An **AKG® Paging Microphone** allows the speaker's voice to be heard with optimum clarity, suppressing ambient noise so that they are understood throughout the room.



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.

SHOWING ROOM AVAILABILITY

Many conference rooms are located directly adjacent to the open office areas, with employees needing to pass by employee desks to enter them. With wall-mounted, touch based scheduling panels outside each room, employees can easily display a room schedule, locate an available room using red/green availability lights, and even book the room for an ad hoc meeting. That way, people spend less time walking through the open office area searching for a place to meet and spend more time doing business.



KEY HARMAN PRODUCTS



AMX Modero S Wall Mount Scheduling Panels allows employees to easily find and book available conference rooms. Front and

side-mounted LEDs turn red when occupied and green when available giving 180° visibility to room availability. With a variety of mounting options, including glass, the Modero S is a fit for any facility.



AMX Resource Management Suite (RMS) integrates with most scheduling services, with direct integration with Microsoft Exchange, IBM Domino, and Google Calendar, as well as an API to integrate other scheduling software, even those created in house.

STREAMING VIDEO THROUGHOUT THE BUILDING

When all-hands meetings and other important events within an organization occur, you want to be sure everyone can participate, even those in remote offices. Open office area communication solutions from HARMAN allow employees to watch the event live without leaving their desks. Employers can also provide video from cameras in shipping areas or outside secure entrances, even combining the camera feeds into a single, combined image that can be easily adjusted at the press of a button.



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 corporate events, camera feeds, live TV, and more where you need it.



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

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 by all employees. Organizations can also tie the fire alarms to the digital signage system, so that emergency messaging will automatically play on all digital signs during an emergency.

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 **AMX NetLinX NX Series Integrated Controller** provides centralized control of audio video devices, environmental controls, and more. The NetLinX NX can also interface with building management systems for automated responses to emergency or security alerts.



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 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's 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.



The **AMX Modero S Touch Panel** give you the ability to easily adjust signage, change video feeds, or control the paging system using an intuitive touch interface, providing a single point of control for the entire solution.

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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