

# AVAYA



## Audio Paging Systems



**Your Solutions for Heightened Security,  
Increased Efficiency, Added Mobility, and  
Enhanced Customer Service**

IP Telephony

Contact Centers

Unified Communication

Services



Avaya Paging Solutions can improve communications in any professional environment. We offer audio paging solutions that are highly effective, yet simple to use. In fact, we're the only provider with this truly comprehensive array of solutions designed to address all types of audio paging needs.

At Avaya, we know that time is a precious business commodity. Our paging equipment is designed to increase efficiency by making it possible for you to communicate more rapidly – with less disruption – than ever before. Our paging systems allow you to:

- Enhance customer satisfaction by connecting incoming calls with the called party faster,
- Increase safety, efficiency, and productivity in the workplace.

Avaya Paging Solutions have the features and capabilities to help you communicate with co-workers and clients quickly and effectively. We offer state-of-the-art technology, high-quality products, outstanding sales and service, excellent dollar value for each purchase, and even affordable financing options.

Take a look inside this Paging Solutions guidebook and explore the possibilities for enhancing communications in your organization. Then, simply contact your Avaya representative. We'll work with you to design and implement an audio paging system that more than meets your most demanding communication needs.



### PCM Paging System

#408186013\*



### Call Stacker

#408184018



### Ambient Level Controller

#408184273



### Feedback Eliminator

#408184265



### UPAM Telephone Access Module

#405891698

## Paging Systems

### Clear Reliable Communication

Avaya Paging Control Systems and Equipment add high-level features and functions to Avaya basic paging systems ... offering maximum flexibility in competitively priced packages.

**PCM Paging System<sup>‡</sup>:** Allows speaker paging to individual zones, up to 99 paging zones with up to 32 paging groups. Allows for different music, tones, and chimes in different zones. Emergency override; two-way, hands-free talk back; and code calling.

**Call Stacker:** Stores/plays pages in order received, multiple ports accommodate simultaneous pages. Ideal for frequent page environments.

**Ambient Level Controller:** Adjusts paging volume as area noise level changes. Ideal for paging in public areas such as transit stations, convention centers, and airports.

**Feedback Eliminator:** For feedback-prone installations. Digitally stores/plays page, with no danger of unwanted feedback.

**UPAM Telephone Access Module:** Interface a telephone system with a paging system to allow announcements to be made through any telephone system.

\* #408186013 comes equipped for 3 zones. To expand up to 9 zones, use up to 2 additional PCM zone modules #408186039. For configurations beyond 9 zones, use PCMADD #408186021. For more than 12 zones, consult Avaya Technical Support.



## Speakers



### 30-Watt Radial Horn Speaker

360° coverage, durable all-metal construction. Ideal for high-ceiling areas (chain included to suspend closer to target audience). #408184141



### Horn Speakers

15- and 30-Watt models, sturdy all-metal construction. Ideal for noisy indoor industrial/warehouse areas and outdoor use. 15-Watt #408184117 / 30-Watt #408184133



### 30-Watt Bi-Directional Horn Speaker

Performs like back-to-back 15-Watt horns, durable all-metal construction. Perfect for industrial/warehouse aisle or corridor paging applications. #408185999



### Ceiling Speaker

Decorative white grille, flush mount. Ideal applications include offices, stores, restaurants, hotel/motel lobbies. 4 Watts. Round Recessed. #408184059 [Mounting Enclosure #408184562]



### Easy Install® Ceiling Speakers

Sleek, modern look; maximum coverage; simple, quick installation; can be moved/removed. Recommended for office, store, restaurant, hotel/motel lobby applications. 4 Watts. #408185981 [Tile Bridge #700215940]



### Self-Amplified Speaker with Power Supply

5-Watt self-powered horn and power supply (no need for central amplifier), sturdy all-metal construction. Ideal for small paging jobs. #408186005



### Drop-In Ceiling Tile Speaker

Fast and simple to install. Cut ceiling tile and drop speaker in place. 5 Watts. 1' x 2' Speaker #700334022 2' x 2' Speaker #700334030



### Pendant Speakers

Provide clear, evenly distributed, quality sound in open space environments, mounts from above. Includes 10' safety cable and 10' drop cable. 32 Watts. Available in black #700286198, or white #700286206.



### Outdoor Loudspeakers

Metal-alloy speaker driver technology allows for high-precision performance under the toughest outdoor conditions. Rugged, weatherproof construction. 16 Watts. Available in black #700286305, or white #700286297.



### Foreground Speakers

Two-way, 15-Watt speakers deliver high-quality, wide frequency response audio in a compact cabinet. Available in black #700215965, or white #700215957.



### Bi-Directional Wall Speakers

Handsome black enclosure, unique universal design, wall or corridor mount for one- or two-way projection. #700282072



### Indoor & Outdoor Surface Mount Paging Speaker Enclosures

Full-range speaker suitable for beam/truss mounting. 4 Watts. Indoor #408184075 Outdoor #408184083



### 35-Watt Attenuator

Allows convenient speaker volume adjustment. Decorative wall plate. #408187169

## Paging Electronics

Avaya Paging Electronics products provide the key items you need to send pages through your telephone system ... as well as broadcast a live or pre-recorded message, play background music, or program sound tones.

### Digital AM/FM Tuner



Digital AM/FM Tuner, PLL (Phase Lock Loop), 18 FM and 12 AM memory presets, mono/stereo. #408184257

### Multiple Digital Message Unit

Plays recorded messages over paging system, mutes music automatically, digitally stores user-recorded messages, 99 message capacity (3 minute 50 seconds recording time). #408184000



### Voice-Activated Relay Device



Monitors audio activity over a wide range of input voltages and operates two sets of C-form relay contacts in response to detected activity. Requires 12V power supply. #700215924

### Matching Transformer

Allows proper connections between high-impedance (10k-ohm) and low-impedance (600-ohm) inputs and outputs. #700215932



### Microphone

Multi-zone microphone for centralized paging from desktop. #408184232



## Paging Amplifiers

Avaya Paging Amplifiers can handle the smallest to the largest of system needs with ease. Designed to withstand the rigors of constant commercial/industrial use, they have been market-proven for over a decade. Features include:

- Night ringer
- Aphex® Aural Exciter for maximum intelligibility\*
- Automatic Level Control ensures consistent page volume
- Bass/treble controls\*



35-Watt amp #408186070  
100-Watt amp #408186088  
250-Watt amp #408186096



10-Watt amp\* #408186062

## Power Amplifiers

Three modes of operation (4-ohm stereo, 70V mono, or 4-ohm dual mono); up to 300, 450, or 600 Watts per channel in stereo mode; or 600, 900, or 1200 Watts in mono mode; high-impedance balanced stereo input module; patented Back-Slope® AC voltage stabilization; clip limiters.

300-Watt amp #700215882

450-Watt amp #700215890

600-Watt amp #700215908

[Telephone Input Module #700215973]



## Utility Amplifier

Rugged, compact amplifier designed to meet the requirements of continuous low-power audio applications.

1.5 Watts. #700215916



\* Aphex Aural Exciter and bass/treble controls not available on 10-Watt amp





## Door Answer Solutions

### Safe, Efficient Entry Control

Avaya Remote Door Answer Solutions make it safe and easy to communicate with visitors and provide entry access from remote doors. Two-way, hands-free communication provides secure, controlled entry access for commercial or residential buildings and grounds. Remote communication and the ability to open a door or gate is an easy, efficient, and time-saving way to provide visitor entry from remote locations.

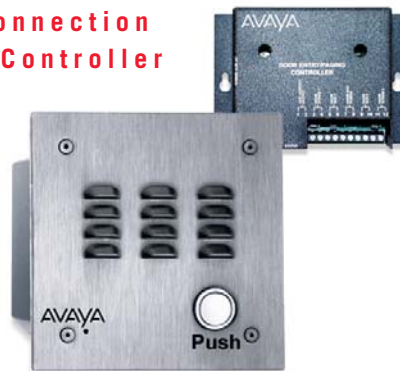
### Universal Door Phone Controller and Remote Speaker

Save time and enhance security when providing remote access to your facility. Visitors simply push the switch on a remote speaker to call a pre-programmed extension. The called party enters a code on the telephone keypad to communicate with the visitor and/or provide entry access remotely. If the line is busy, a call waiting beep alerts the called party that a visitor has arrived at the remote speaker station. System features include:

- Connections of up to two remote speaker units per controller, each with a distinctive call waiting tone for identification of visitor location
- Called party can put a caller on hold to communicate or provide entry access to a visitor
- Two Touch-Tone controlled N.O. and N.C. dry contact closures for door strikes or gate openers
- Compatible with loop start and ground start trunk ports
- High-quality, vandal-resistant stainless steel speaker housing
- Compatible with pulse or Touch-Tone telephones

### Universal Connection Door Phone Controller

#408466563



### Universal Connection Door Phone Speaker

#408466548

### Analog Door Phone System\*

Designed to connect to analog telephone extensions. Visitors call a pre-programmed extension by pressing the button on the remote speaker panel.

Features include:

- High-quality, vandal-resistant and weather-resistant stainless steel speaker housing
- Auto-answer option allows remote monitoring
- Telephone-line powered
- 30-second call time out limits prank calls and false alarms
- Adjustable microphone and speaker volume



### Analog Door Phone

#408466555

\* PARTNER™ ACS requires contact closure adjunct.

## Industry Applications

### Office

**Audio Paging:** Locate employees, call completion, emergency announcements, public announcements, background music.

### Plant/Manufacturing/Warehouse

**Audio Paging:** Employee locate, call completion, background music, emergency announcements, shift change tones, emergency tones.

### Retail Store

**Audio Paging:** Price checks, assistance required, clean-up, security alert, pre-recorded announcements ("Store is closing", "Special of the day"), background music, after-hours night ring, code (chime) calling, alarm signaling, emergency announcements.

### Hospital

**Audio Paging:** Music, emergency, doctor/nurse locate, confidential tone calling.

### State and Local Government

**Audio Paging:** General and emergency announcements, public announcements, classroom paging, pre-record emergency messages in multiple languages.

### Finance

**Audio Paging:** Background music, emergency employee security alert, localized area or facility-wide coverage, tone alerts, remote secure door entry.

### Restaurant

**Audio Paging:** Table waiting, emergency, environmental music, public announcements.

### Hotel/Motel/Resort

**Audio Paging:** Page guests to telephone, table ready, emergency announcements, tee times, background music.

### About Avaya

Avaya enables businesses to achieve superior results by designing, building and managing their communications networks. Over one million businesses worldwide, including more than 90 percent of the FORTUNE 500®, rely on Avaya solutions and services to enhance value, improve productivity and gain competitive advantage.

Focused on enterprises large to small, Avaya is a world leader in secure and reliable IP telephony systems, communications software applications and full life-cycle services. Driving the convergence of voice and data communications with business applications – and distinguished by comprehensive worldwide services – Avaya helps customers leverage existing and new networks to unlock value and enhance business performance.



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For more information about Avaya and other award-winning solutions, visit [avaya.com](http://avaya.com)

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