



SPOTLIGHT: ANALOG TO IP SPEAKER ADAPTERS

Convert ANALOG SPEAKERS to IP Compatible with 8 Ohm, 25V, or 70V Speakers

The PSA-IP Speaker Adapter enables you to quickly convert any 8 Ohm, 25V or 70V analog paging speaker into a SIP endpoint paging speaker. After the quick conversion, the speaker can then be used for standard one-way SIP endpoint paging or multicast paging.

The PSA-IP features a high-efficiency 6 Watt class D amplifier capable of driving up to six 8 Ohm analog paging speakers. This allows a single PSA-IP to cover up to six speakers with approximately 1 Watt of paging power per speaker.



For more info on model PSA-IP, scan here ---->



Model PSA-IP is quick to install!
Check out this video for more info ...

SUPER-EASY Installation!



We designed the PSA-IP to be cost-effective & easy-to-install.

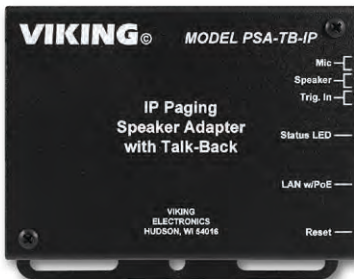
The compact chassis of the speaker adapter can be mounted magnetically to the back of an already installed analog speaker.

Alternatively, use the included screws to attach the unit to the 25/70V transformer mounting holes on the speaker frame.

Wiring the PSA-IP is also easy - simply attach the wires, and then connect a CAT5/6 cable from your PoE switch.

THAT'S IT!

Convert ANALOG SPEAKERS to IP + Add TALK-BACK Capabilities Compatible with 8 Ohm, 25V, or 70V Speakers



The PSA-TB-IP Speaker Adapter with Talk-Back quickly converts any 8 Ohm, 25V or 70V analog paging speaker into a SIP endpoint paging speaker. The microphone enables talk-back and also monitors room noise to automatically increase the speaker volume when necessary. After a quick conversion, the speaker can be used for: standard one-way SIP endpoint paging, two-way conversations via SIP endpoint paging, one-way multicast paging, and making standard or emergency two-way SIP calls initiated from the optional auxiliary switch input.



For more info on model PSA-TB-IP, scan here ---->

TECH TIPS

Add a SIP Audible Ringer with Visual Ring Indication and Remote Strobe Light Control



The SR-IP is a SIP compliant PoE powered audio device for providing audible and visual ring indication for SIP VoIP phone systems. When registered with a SIP server, the SR-IP will ring in one of 4 programmable ring patterns and flash a bright red LED upon ring detection. During ring detection the unit's internal relay contacts will also activate providing a trigger for a Viking Model SL-2 strobe light or LPL-1 visual ring indicator.

Equipped with a high efficiency Class D power amplifier and high quality loud speaker, the SR-IP is typically louder than a telephone speaker. The advanced features of the SR-IP include programmable Automatic Gain Control (AGC) technology which automatically increases ring volume to compensate for moderate background ambient noise. The AGC feature is ideal for variable noise environments (offices, classrooms, restaurants, etc.), and ensures that ringing is heard but not unnecessarily loud.

Applications include:

- Ringer for variable noise environments
- Visual ring indication for quiet areas

For more info on the SR-IP, see DOD 577

PRODUCT PROFILE

High Power Paging Horn

For more info, see DOD 497



The 300AE paging horn provides a direct voice coil connection for use with 8 Ohm paging systems such as Viking models PA-2A, PA-15, HF-3W, DVA-2WA, M2W, and PA-IP.

The 300AE paging horn also provides a built-in step-down transformer for use with 25V or 70V paging systems such as Viking models PA-30, PA-60, PA-250, PA-250-IP, and PP-250. The transformer has a range of power taps that are selectable with a 6 position rotary switch, so that installers are able to independently adjust the volume of each paging horn. These higher voltage paging systems also have the advantage of being able to connect more speakers using lighter gauge wire runs and still have less volume lost in wire resistance.

The 300AE weather resistant design allows for use in outdoor, factory, or warehouse environments. Its larger size and greater frequency response provide greater intelligibility of voice pages and is suitable for background music. The directional design allows the installer to focus the sound cone down aisles and toward work areas. The included mounting hardware provides full adjustment of horizontal and vertical positioning.

TRIVIA QUESTION



What red flower is a traditional symbol for Memorial Day?

Everyone who submits the correct answer by 6/30/2023 will be entered into a prize drawing.

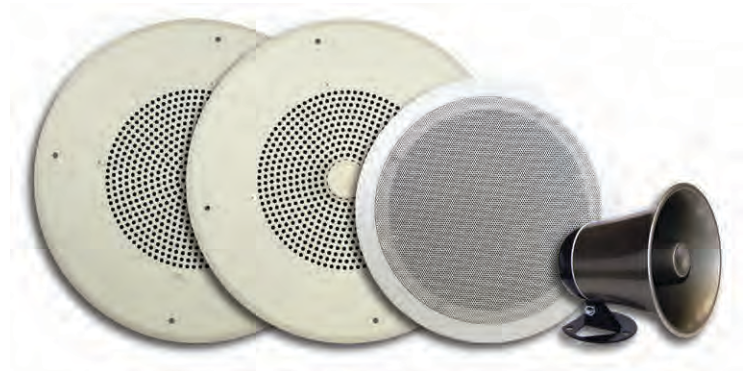
HOW TO ANSWER | FAX: 715-386-4344 | SCAN -->
EMAIL: info@vikingelectronics.com



MAR-APR Trivia: What year was the first Earth Day celebrated?
Answer: 1970

Congratulations to **DON FAIT** from **FD SECURITY SYSTEMS!**

Cost Effective Paging Speakers



The 25AE, 30AE, 35AE, and 40AE paging speakers provide additional economical paging coverage to existing Viking paging units or to any system with an 8 Ohm output.

In outdoor, factory or warehouse environments, 25AE paging horns are the best method of producing understandable sound. In these environments the directional design allows the installer to focus the sound cone down aisles and toward work areas.

In office and restaurant environments, it is best to distribute sound more evenly. Ceiling mounted 30AE, 35AE, or 40AE speakers in close proximity offer the best distribution and are cost effective. The 35AE speakers include a volume control.

For more info on speakers, go to www.VikingElectronics.com and search DOD 498.

IP Speaker

Model 40-IP



The Viking model **40-IP** Speaker enables SIP endpoint paging and also allows for standard paging and background music via multicast. The speaker easily connects with a single CAT5/6 cable from your PoE switch. Its shallow depth allows the speaker to be conveniently mounted in a standard 2" x 4" stud wall or ceiling. Line-level audio output connections are provided for connecting to an external amplifier. A built-in 6 Watt class D amplifier with speaker output connections is also provided.

For more info on the 40-IP, see DOD 503.

IP Talk-Back Speaker

Model 40TB-IP



The **40TB-IP** Talk-Back Speaker enables two-way conversations via SIP and also allows for standard paging and background music via multicast. The Talk-Back Speaker easily connects with a single CAT5/6 cable from your PoE switch. Its shallow depth allows the speaker to be conveniently mounted in a standard 2" x 4" stud wall or ceiling. An auxiliary switch input allows a hard wired wall button to initiate a SIP call. Or, a wireless remote call button can be used (Viking model **BTR-3**, sold separately).

For more info on the 40TB-IP, see DOD 502.

MEMORIAL DAY

★ REMEMBER & HONOR ★

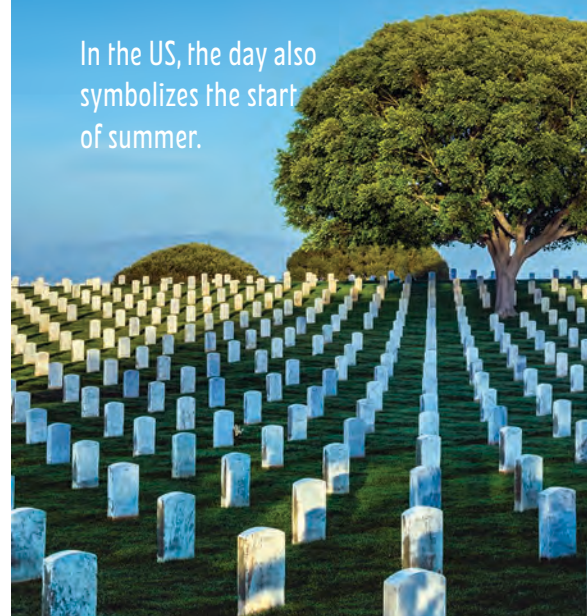
Memorial Day is a US holiday observed on the last Monday in May, honoring those who have died in the nation's wars. It originated during the American Civil War when citizens placed flowers on the graves of those who had been killed in battle.

More than a half dozen places have claimed to be the birthplace of the holiday, but in 1966, Congress and President Lyndon Johnson declared Waterloo, New York as the "birthplace" of Memorial Day.

After World War I, as the day came to be observed in honor of those who had died in all U.S. wars, its name changed from Decoration Day to Memorial Day.

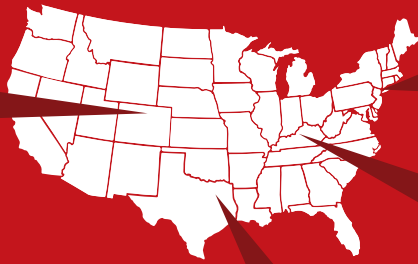
Since 1971 Memorial Day has been observed on the last Monday in May. Memorial Day is observed with the laying of a wreath at the Tomb of the Unknowns in Arlington National Cemetery in Arlington, Virginia, and by religious services, parades, and speeches nationwide. Flags, insignia, and flowers are placed on the graves of veterans in local cemeteries.

In the US, the day also symbolizes the start of summer.



UPCOMING EVENTS

CEDIA
Denver, CO
Sep 7-9, 2023



ISC East
New York, NY
Nov 18-19, 2023

ESX
Louisville, KY
Jun 6-7, 2023

GSX
Dallas, TX
Sep 11-13, 2023



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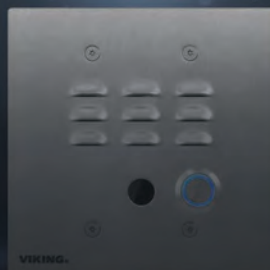
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IT'S ALMOST HERE...



X-Series



WHAT'S INSIDE?

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