

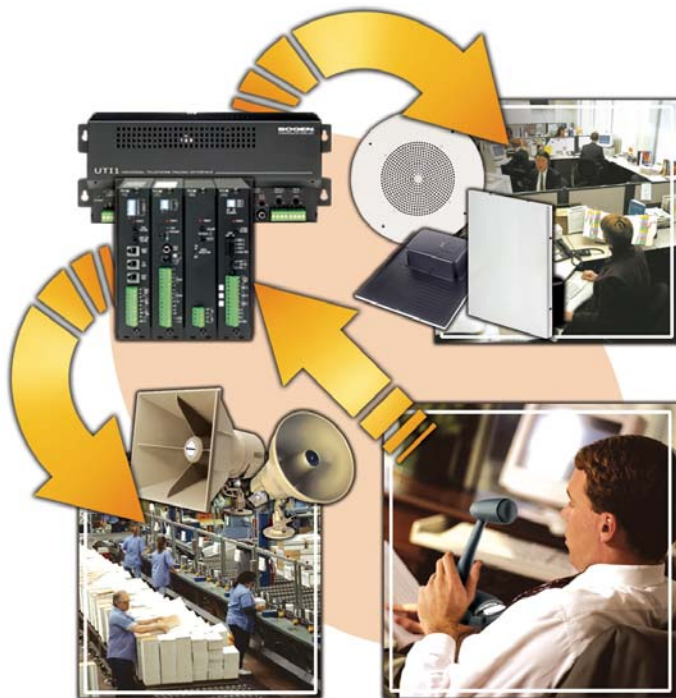
BOGEN®

SELF-AMPLIFIED PAGING PRODUCTS



PRODUCT CATALOG 201

Bogen's Self-Amplified System Design As Easy As Always



Bogen's Self-Amplified Paging Systems feature some unique technologies that not only make them easier to install and operate more efficiently, but system design is the same as with conventional self-amplified speaker systems. In this catalog you will find the products needed to design a self-amplified paging system that meets your application's requirements.

- Telephone Interfaces, Paging Controllers, and VOIP Products (pages 2-4)
- Volume Control and Buffer/Expander (page 5)
- Horn Speakers (pages 6-7, 9)
- Ceiling Speakers (page 8)
- Wall Baffle Speakers (page 10)
- Power Supplies (page 11)
- Tuners, Receivers, and Microphones (page 12)
- Paging Electronics (page 13)

Design the system yourself or take advantage of Bogen's Free Design Service.



Free Design Service Let Bogen design it for you!

Bogen's Free Design Service was created to assist with the design of paging systems for any and every project encountered. It's fast, comprehensive, and FREE. So let us design it for you!

The Free Design Service provides:

- Speaker Placement Design
- Complete Bill of Material – This includes product description, model number, and quantity. We can even fax it to the distributor of your choice for pricing, if you wish.
- Connectivity Drawings
- Scope of Work
- Detailed Assumptions
- Red-lined Blueprints (blueprints must be supplied; AutoCAD blueprints accepted)

Here's how the Free Design Service works:

- You provide information about the project. For large or complex applications, your local Bogen Field Sales Manager can visit the site for exact specifications.
- Bogen will provide you with a working technical bid response document... and then all you have to do is deliver it.

A copy of the bid will also be sent to your local Bogen Field Sales Manager for immediate follow-up, and to see if you have questions or need additional assistance.

No application is too big, small, simple, or complex for Bogen paging products.

Call 1-800-999-2809 (option 2)
for more information or to send in a project for us to work on right now.

Bogen Introduces... The New Art of Paging

Next Generation Paging Technology

- Digital switching amplifier technology in SAH model horns consumes significantly less current*
- Controlled dispersion SAH horn shape for better intelligibility
- Operates with continuous background music and in higher ambient temperatures
- BUFEX Emergency Volume control bypass function
- Multiple location paging using Ethernet network

*When compared to conventional analog self-amplified horns



Easy To Install

- No special wiring needed — use standard, unshielded CAT3 to CAT6 wiring
- Reduced current demand of SAH horns allows longer wire runs
- Telephone interfaces connect directly to any of five common telephone port interface types, including station ports
- Adjust zone and system volume quickly and easily, using master controls on telephone interfaces



Expands Easily

- Plug-in zone modules on UTI312 allow simple zone expansion anytime
- Fully compatible with other manufacturers' self-amplified systems for replacement or expansion (using 24V DC power)



More Flexibility

- Programmable dialing plan for zones and zone groups on the UTI312
- DTMF programming of tones, zones, and features
- Select from 2 BGM sources per zone on the UTI312
- C-Form contact closure per zone
- One system provides both paging & background music



Reliability You Can Trust

- Full Two-Year Product Warranty
- Interfaces and power supplies carry all required UL and FCC approvals
- Bogen has over 70 years of experience developing products for the telephone paging, commercial audio, and pro audio industries



FREE PRODUCT LITERATURE



Spec Sheets
 Manuals
 New Products
 Product Catalog
 A&E Specs



www.bogen.com

Larger Systems

Larger Systems for Paging, Foreground Audio, and More

Bogen offers an extensive product line beyond products highlighted in this brochure. For more information on these other Bogen products for:

- Businesses • Schools • Theaters
- Sports Fields • Recreational Venues

be sure to request a full-line catalog, or visit www.bogen.com

Disclaimer

Note: Bogen endeavors to provide correct and current product information in this catalog. However, product information changes from time to time. Contact Bogen to confirm current product specifications and information. Bogen is not responsible for any claims arising from the improper use of products, even if incorrect information is included in this catalog.

Warranty Information

The Bogen products identified in this catalog are warranted to be free from defects in material or workmanship for two (2) years from the date of sale to the original purchaser; except for: microphones, which carry a one (1) year warranty. Other conditions apply. Contact Bogen for full details of its limited warranty.

BOGEN'S LIMITED WARRANTY IS BOGEN'S SOLE AND EXCLUSIVE WARRANTY AND THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY. BOGEN MAKES NO OTHER WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED AND EXCLUDED TO THE MAXIMUM EXTENT ALLOWABLE BY LAW.

Bogen's liability arising out of the manufacture, sale or supplying of products or their use or disposition, whether based upon warranty, contract, tort or otherwise, shall be limited to the price of the product. In no event shall Bogen be liable for special, incidental or consequential damages (including, but not limited to, loss of profits, loss of data or loss of use damages) arising out of the manufacture, sale or supplying of products, even if Bogen

FAQs

Why should I buy self-amplified paging products from Bogen?

Bogen has been a leading designer and manufacturer in the audio communications business for over 70 years. Utilizing our knowledge of audio equipment and experience in the audio industry, Bogen has developed self-amplified paging products that not only look good and sound good, but include special advanced technologies and features not found in products available from other manufacturers.

Why has Bogen designed a self-amplified paging line?

Since its inception, Bogen has focused on continuously improving its product offerings so that installers and end-users have products that better suit their needs while saving them time and money. These new paging products from Bogen offer a better option in the market for self-amplified paging systems.

What's the difference between self-amplified systems and central-amplified systems?

Self-amplified systems consist of speakers with built-in amplifiers that are powered by external power supplies. Central-amplified systems consist of passive speakers powered by a centrally located amplifier. Bogen designs both types of systems to output excellent sound quality.

Which system is more reliable?

Bogen prides itself on manufacturing products that are reliable and durable. Bogen backs its products with superior product warranties. (See page 16)

How will I know which type of system is best for my installations?

Bogen's Application Support department and your local sales representative are ready to assist you and answer your questions. Bogen also offers a FREE DESIGN SERVICE. Let Bogen's expert technical staff design your installations for you! There is no cost for this and no limit to how often you can use this service. (For more information, see inside front cover.)

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Contact BOGEN

- Customer Service/Orders
- Free Design Service
- Literature on Bogen Products
- Technical Support Assistance*
- Sales Offices/Distributors
- Factory Service/Parts

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www.bogen.co

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