

PRODUCT CATALOG 109

BOGEN®

SYSTEM DESIGN & BUYING GUIDE



**SPEAKERS • PAGING SYSTEMS
AMPLIFIERS • MIXERS • INTERCOMS
TELEPHONE PRODUCTS • MICROPHONES
MUSIC & INPUT SOURCES**

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ABOUT THIS CATALOG

This catalog provides information about Bogen's products and services. In addition, it functions as a System Design & Buying Guide. You will find answers to your questions about how a paging system works or how to set one up. Our Design Guide is filled with helpful information and reference material. Each product has its features clearly highlighted and a list of accessories. Say goodbye to guesswork and waiting. Now, you can have the answers you need when you want them.

Please be sure to visit our web site, www.bogen.com, for the latest product information, downloads, and updates.

CONTACT BOGEN

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

CALL BOGEN
TOLL-FREE:

1-800-999-2809

ON THE
WEB:

www.bogen.com

Fax Orders to: **1-800-999-9016** Fax for Tech Support: **201-934-6532**

Corporate Headquarters Tel: **201-934-8500** Fax: **201-934-9832**

Business hours are 8:30 a.m. to 5:00 p.m. (EST), Monday to Friday

Bogen Product Literature Online: www.bogen.com/documentindex

To Order Bogen Literature: By Fax: **201-934-9832**

By E-Mail: literature@bogen.com

ABOUT BOGEN



Bogen - Early 1950s

Founded in 1932, Bogen's dedication to providing superior sound reinforcement products has won the continued loyalty of an ever-increasing network of distributors, dealers, contractors, and installers worldwide.

What's our secret? It's not a secret, it's focus. Focus on our customer's needs!

Focused salespeople, focused customer service and technical support reps, focused research and development engineers, focused production and manufacturing teams – all dedicated to improving and changing our products, support, and service to meet the changing needs of customers. This is why Bogen is the industry leader of communications equipment and technology used in offices, commercial establishments, and schools.

Bogen's products include audio amplifiers and speakers; related sound, intercom, and communications systems equipment; and background and foreground music equipment.

Our objective is to provide installers with a high-quality sound system that is easy to design, high-quality products that are easy to install, dependable products that are reliable and expandable with convenient features that are easy to understand, operate, and which produce exceptional voice and music reproduction when and where it is needed. We offer a full line of products and are always adding new electronics equipment to meet your technical requirements.

When you order from us, you can do so confidently, knowing that Bogen's experience and innovative technology will provide your customers with products they will appreciate and be pleased with...well into the future.

Our goal is to satisfy you – by providing products that are easy to design, easy to order, easy to install, and easy to use.



Bogen - 2010s

OTHER MATERIALS AVAILABLE

The following materials are available at no charge* to help you with your installations. To order, visit www.bogen.com/litform or fax your literature request on company letterhead to 201-934-9832. Most materials are also available online from our website.

- **PCM2000 Configuration Guide**

This system configuration guide will assist you in designing zone paging applications. It illustrates many popular applications for the PCM2000.

- **Free Design Service Brochure**

This publication describes Bogen's Free Application Design Service and includes a Design Request Form. Let Bogen assist with the design of paging systems for your install project.

- **Loudspeaker Installation Methods and Connection Techniques**

This pamphlet describes direct connections, power distribution without transformers, line-power loss, 70V and 25V systems, matching transformers, balanced and unbalanced line operation, and speaker phasing.

- **Paging Site Survey Sheet** (see page 72)

Use this helpful checklist to determine the equipment needed for paging systems installations.

In addition, technical specification sheets are available for the products shown in this catalog.

*Product literature sent by USPS First Class Mail or UPS Ground, at Bogen's option.

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INSTALLATION CASE STUDIES

Bogen products have been used in numerous types of applications, each with its own unique requirements. Whether simple or sophisticated, installations around the world benefit from Bogen products. Here is a small sampling of case studies showing venues where our systems have been installed. Read more about each of these and more online at: www.bogen.com/applications/casestudies



DISTRIBUTION CENTERS
**ACE Hardware
 Regional Warehouse**
 Gainesville, GA



CONVENTION CENTERS
**Carlisle Exposition
 Center**
 Carlisle, PA



FACTORIES
**Crown Beverage
 Packaging Division**
 Lawrence, MA



RESTAURANTS
**Fanatico Italian
 Bistro Restaurant**
 Jericho, NY



MOTORCYCLE DEALERSHIP
**Harley-Davidson
 of Jamestown**
 Falconer, NY



FIRE STATIONS
**North Royalton
 Fire Department**
 North Royalton, OH



MANUFACTURING
**Fabri-Kal Plastic
 Manufacturer**
 Hazleton, PA



STADIUMS & ARENAS
**Sazka
 Arena**
 Prague, Czech Republic



OUTDOOR INSTALLATION
**Historic Newygo
 Downtown**
 Newygo, MI



MUSEUMS
**U.S.S. Potomac
 Presidential Yacht**
 Docked in Oakland, CA



AUTO DEALERSHIPS
**Stockburger
 Chevrolet/Chrysler**
 Newtown, PA



BANQUET HALLS
**Le Mirage Loft
 at "New York, NY"**
 Taipei, Taiwan



THEME PARKS
**KIDZANIA
 Cuicuilco**
 Mexico City, Mexico



PRINTING PLANTS
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