

MPS1

Mini Pendant Speaker

Models MPS1B (Black)/MPS1W (White)

(Model MPS1B shown with optional CK10B Drop Cable)



Description The Bogen **MPS1 Mini Pendant Speaker** is an excellent choice for high ceiling and open space environments. The speaker's acoustic design delivers superb articulation and high intelligibility where paging and music applications are required. The sound performance technology is wrapped in an attractive, compact, contemporary cabinet enclosure.

- Features**
- Wide dispersion 4-1/2" driver & integral high frequency radiator provide for broad, even coverage; superb off-axis response
 - High-efficiency drivers deliver superior performance
 - Designed to deliver maximum off-axis coverage
 - Superior sound in a small, compact enclosure that is visually appealing
 - For 70V and low-impedance systems
 - Computer-matched venting system for extended bass output
 - High-power handling capability for foreground sound or high ambient noise environments
 - Selectable power taps via rear-mounted control; 32, 16, 8, 4, 2, 1 watts @ 70V
 - 16-ohm setting for non-transformer multi-speaker systems
 - Quick & Easy wiring with snap-on connector
 - Simple single point suspension method
 - Low-resonance cabinet structure improves mid-range clarity
 - White or Black textured finish; easily painted to match theme decors
 - Attractive, contemporary, sturdy steel grille assembly with fine perforations
 - Central attachment point for suspension and second point provided for safety cable
 - Accessory 10-foot long cable kit for use as main drop cable or safety cable (Model CK10, CK10W, or CK10B — sold separately)

BOGEN®

Specifications subject to change without notice.
© 2010 Bogen Communications, Inc.
54-8023-52A 1012

Technical Specifications

Frequency Response (-10dB)*:	50 Hz to 14 kHz
Driver Complement:	4-1/2" Dual-Cone Wide Range
Sensitivity (1W/1m):	85 dB (Average 100 Hz - 10 kHz)
Impedance Range:	Low (16 ohms) / High (70V)
Power Input (Maximum):	50 W @ 16 Ohms; 32W @ 70V
Power Settings (in watts)**:	70V: 32, 16, 8, 4, 2, 1
Enclosure Material:	ABS Plastic
Grille Material:	Powder-Coated Perforated Steel
Terminations:	Quick-connect Input Plug
Product Weight:	4 lb. 8 oz.
Speaker Dimensions:	12" Dia. x 7-7/8" High
Included Accessory:	(1) Quick-connect Input Plug
Optional Accessories:	Hanging Cable Kit CK10 (silver), CK10B (black), or CK10W (white)
Enclosure Finish & Color:	Textured White or Black

**Free-Space Response, 16-ohm Input*

***Rear Panel switch selected*

Architect and Engineer Specifications

The loudspeakers shall be Bogen MPS1 model MPS1W (white) and MPS1B (black) or approved equivalent, consisting of one 4-1/2" (nominal) low frequency transducer with integral high-frequency radiator. A passive filtering network equalizes frequencies for optimum response.

The injection molded enclosure shall be supplied in either white or black in color with a mild texture finish to promote paint adhesion if desired. A perforated speaker grille shall be made from heavy-gauge steel, color-matched to the enclosure.

The suspension cable shall be attached directly to the integral enclosure hanging bracket. A safety cable attachment point shall be included in the enclosure hanging bracket as well. An optional 10-foot cable kit CK10 (silver), CK10B (black),

or CK10W (white) shall be available to serve as a back-up safety cable or main suspension drop cable.

The input connector shall be a 2-screw snap-lock removable plug.

Power input selection shall be via a rear-mounted rotary switch. 70V (high-impedance) tap selections shall be provided at 1, 2, 4, 8, 16, and 32 watts; a low-impedance 16-ohm selection shall also be provided. Usable coverage area shall be 140°.

Dimensions of the speaker shall not exceed 12" diameter x 7-7/8" high. Weight shall not exceed 4 lb. 8 oz. The loudspeaker shall be model MPS1B (black) or MPS1W (white).

BOGEN[®]
COMMUNICATIONS, INC.

50 Spring Street, Ramsey, NJ 07446
Tel.: 201-934-8500 • Fax: 201-934-9832
www.bogen.com