



Model No.

BP-700

Grille/Frame for Analog Clock/Speaker Center

• For 8" speaker and 12" analog clock

The BP-700 provides a simple solution to mount a paging speaker and 12" analog clock in a single installation. This set-up is typically used in classrooms, recreation facilities, and medical buildings. The dual-function approach affords reduced fixture and labor costs, while providing a clean appearance. To create a communication center order the grille, backbox and mounted components separately.

Features:

- Steel panel with detachable, round bezel grille.
- Panel is 18-gauge steel with two cutouts (one for speaker, one for clock).
- Includes hardware and provisions for installing universal clock-mounting bracket for horizontal or vertical orientation.
- Speaker cutout, with mounting hardware for 8" speaker (ordered separately) and round bezel grille.
- The assembly will install to surface-mount backbox Model PC712 (ordered separately) using hinges and screws for easy service access with security.
- Overall dimensions are 26"L x 14.5"W.
- White powder epoxy finish.

A&E Specifications:

The grille/plate for the clock/speaker center shall be Lowell Model BP-700. It shall be 18-gauge steel and measure 26"L x 14.5"W. It shall feature a solid face plate panel with cutouts for a clock and speaker, and a round grille with bezel, hardware for installing an 8" speaker (ordered separately), and a universal clock-mounting bracket with hardware for horizontal or vertical installation of a 12" analog clock (by others). The grille assembly shall be finished in white powder epoxy and include hinges and screws for installation to surface backbox Model PC712 (ordered separately).



FRONT - Horizontal
(clock not included)



FRONT - Vertical
(clock not included)

Universal
mounting
bracket



Compatible Components: (ordered separately)

- **Surface-Mount Backbox Model PC712:** is 20-gauge steel and measures 26"L x 14.5"W x 4"D. It has a divider separating sections for a clock and a speaker—one side features acoustic lining to help absorb speaker resonance. See individual specs for more information.
- **Speaker:** typical speaker used in this set-up is no. CT830A-T72 (8"/20W coaxial with 25/70V transformer). See individual specs for more information.
- **Analog Clock:** order standard 12" analog clock from clock manufacturer.

Model Summary

Grille Model No.	Description	Dimensions	Finish	Mounts Speaker (Order separately)*	Mounts Backbox (Order separately)	Mounts Analog Clock (Order from others)**
BP-700	Hinged panel/plate for clock/speaker with round bezel grille	26" x 14.5"	White	8"	PC712	12"

* Lowell offers a wide selection of 8" speakers including Series CT830A with factory wired 70V or 25V transformers.

** Universal mounting bracket (included) mounts most 12" analog clocks (by others).

Technical Drawing:

