

Overview

The integrated 70V 'matching transformer' allows multiple C170's to be connected together without danger of overloading the power amplifier due to impedance drop. The user has a choice of three sensitivity settings (4W, 8W, 16W, 32W or bypass) selected via a rotary switch located on the rear panel of the speaker, allowing convenient adjustment of the relative volumes of multiple interconnected cabinets.

The C170 is based on the already popular C110, C120 and C130, which have a complete list of features that make them an extremely good value for fixed installations. The C170, is a compact 100-watt loudspeaker enclosure made from ABS plastic with an 8-inch driver and 1 inch Mylar tweeter, and features both dual binding posts and 1/4" connectors for maximum versatility.

The trapezoidal shape makes the C170 ideal for install or array mounting in tight locations. Shipped with a rugged proprietary U-bracket for wall or ceiling mounting, they are a very versatile and cost-effective solution where superior sonic quality is required for small installations, or as a repeater or fill cabinet in larger venues. An optional polemount adapter (C170ADAPT) is also available for applications where placing the C170 on a speaker stand is required. The C170 is also available in white as the C170W, for situations where a more discreet speaker is required.

The C170 is available in both black (C170) and white (C170W) finishes.



Features

- High Performance Two-Way Installation Loudspeaker
- 8-inch Woofer / 1-inch Mylar Dome Tweeter
- 70-volt as well as 8-ohm Operation
- Power Taps at 4, 8, 16 and 32 Watts
- 100 watts (8-ohm mode)
- 1/4-inch and Binding Post Inputs
- Heavy Duty ABS Plastic Cabinet and Metal Grille
- Mounting U-Bracket Included
- Available in White (C170W) or Black (C170) Finishes
- Optional Stand-Mount Adaptor (C170ADAPT) is Available

Specifications

System Type	2-Way
Active or Passive	Passive
Program Power (Watts)	100
Biampable	No
Nominal Impedance (Ohms)	8
Sensitivity (dB @1Watt/1m)	93
Max SPL (dB)	113
Frequency Response (Hz +/- 3dB)	60 - 20000
Driver Configuration	8 inch / 1 inch dome tweeter
HF Driver(s)	1 inch Mylar Dome Tweeter
LF Driver(s)	8 inch
LF Program Power(Watts)	100
LF Impedance (Ohms)	8
Inputs - 1/4" Jacks	2
Inputs - Binding Post	Yes
Feet	Yes
Included Hardware	Mounting Bracket
Pole Mount Adapter (1 3/8"-3.5cm)	Optional Adapter (C170ADAPT)
Enclosure Materials	ABS Plastic
Grille	Perforated Metal
Optional Covering / Finishes	Available Black or White (C170W)
Dimensions (DWH xbackW, inches)	11.25 x 9.75 x 16.25 x 9.5
Dimensions (DWH xbackW, cm)	28.5 x 25 x 42 x 24
Weight (lbs/kg)	14.5 / 6.6

Specifications subject to change without notice