



DS1092

soundmasking, paging and music system for 70.7 volt speakers

tech spec_sheet
The industry's largest supplier of design-build soundmasking solutions

Features:

- Soundmasking generator, mixer and amplifier - all in one compact housing
- switchable white/pink noise source
- mixer allows "layering" of signals for paging or security functions
- easy to use controls - no software required
- Powerful 40 watt 70.7 volt output



Description:

Dynasound's DS1092 Soundmasking Conditioner is a soundmasking generator, mixer and power amplifier in an easy to use freestanding metal enclosure. The DS1092 is designed for use in soundmasking applications that require centralized control, yet space and/or economy are a consideration. The unit features simple and clearly labeled controls for ease of use. It offers many of the most popular features usually found on larger centralized soundmasking systems, taking the place of various rack type components. The DS1092 is effective in supplying dedicated soundmasking for up to a 9000sq.ft. zone.

Specifications:

Generator : digital white noise generator
 Tuning: Low-Pass Filter on front panel
 Mixer: internal soundmasking, music input and paging input
 Power: Input: 120 VAC, 60 Hz, 135 Watts
 Output: 40 watts, 70.7 volts
 Dimensions: 3-1/2" high, 9" wide, 11-1/2" deep
 Shipping Weight: 10 lbs.

Architect's Specification:

The soundmasking (generator/equalizer/mixer/amplifier) system shall be a Dynasound DS1092. The unit shall incorporate a front panel mounted volume control and low pass filter. The unit shall provide 40 watts output into a standard 70.7 volt soundmasking speaker array. The unit is 3.5 " tall, 9 inches wide and 11 1/2 inches deep. The unit shall incorporate a digital soundmasking generator and a mixer with inputs for paging and music signals.

Use with:



DS1338 Speakers



DS1390 Speakers



DS2400 Maskers



DS2500 Maskers