



SM8SUB70

High Performance Surface Mount Subwoofer



SM8SUB70-W

General Description

The SM8SUB70 offers quality bass reproduction and contemporary styling in a small format enclosure. The package includes a passive 18dB/octave crossover coupled to a long excursion 8" woofer, all enclosed in a 915in³ wood enclosure. The low crossover point (125Hz) nearly eliminates localization, allowing installers to boundary load the SM8SUB70 near walls or corners for augmented output. Included is a premium 70.7V transformer allows the SM8SUB70-B to be paralleled with any commercial audio system to provide extended low frequency response and more audio impact for foreground music systems. An optional color matching steel bracket provides wall/ceiling mounting or the ¼"-20 inserts allow a wide variety of mounting options.

Specifications

Power Rating (Rms)	150 Watts
Frequency Response	55Hz – 100kHz (±5dB)
Sensitivity (1W/1M)	89dB
Power Taps	7.5W, 15W, 30W, 60W, & 8Ω
Dispersion	Omni
Woofer Size	8"

Architect and Engineer Specifications

The loudspeaker system shall be Atlas Sound Model SM8SUB70. Assemblies shall consist of an 8" woofer constructed with a polypropylene cone in a painted wood enclosure with a metal grille. Each system shall be complete with a built-in, 60 Watt 70.7V/100V transformer. The enclosure shall provide multiple ¼"-20 inserts for mounting. Fuse protection for the driver shall be included.

Features

- High Performance Atlas Sound Surface Mount Subwoofer System in a Versatile, Flyable, Wood Enclosure
- Multiple (12) ¼"-20 Inserts, Providing Fly Points for a Variety of Mounting Configurations
- Pre-Drilled with T-Nut Inserts for Omnimount™ Bracket Installation
- Includes Internal, High Efficiency 60 Watt 70.7V/100V Transformer (May be Bypassed for 8Ω Operation)
- Barrier Strip Input Connector for 70.7V/100V Operation or Parallel 4 Pole Speak-On™ Input for 8Ω Operation
- Unique Input Panel Allows Use of Standard 4" Square Box Cover (Raco 753 Or Eq.) for Applications Where Flex Conduit is Required for Termination
- Fuse Protection For Driver
- Attractive, Heavy-Duty Grille Assembly
- Durable Black Or White Finish
- Optional Brackets For Wall Mounting
 - SM8CBKT-B Black
 - SM8CBKT-W White

Applications

The SM8SUB70 is ideal for sports bars, restaurants, and retail outlets that require extended low frequency response for foreground music applications. Use with other Atlas Sound surface mount speakers (SM42T/SM52T) to provide the fidelity and impact today's listeners are demanding.



SM8SUB70-W Terminal

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