## Complex

## **Problems**

Architects, consultants, and interfor designers require loudspeaker solutions with good assihetics for open ceiling applications – a pendant system has to look and sound good!

Ceiling materials vary – a good installation system is imperative to accommodate beam mounting as well as flat or angled hard ceiling materials.

**Pendant mount speaker systems must have "real world" coverage patterns.** 

# Atlas Solutions

### Pendant Mount Speakers from Atlas Sound

- Equipped with Atlas Sound's most popular drivers in a down firing configuration – no weird dispersion cones, no tweeter banks, no attempts to break the inverse square law!
- Cable mounting system included! Optional down pipe installation is made easy with either standard ceiling fan hardware or ¾" MPT tubing / suspension hardware. (Available at most electrical supply outlets)
- Three different 8" loudspeaker options match performance of Atlas Sound's CX Series, FA Series, and GD Series. The FA134 driver utilized in the 4" model provides nearly identical performance to the popular FAP42T ceiling speaker system.





Ask your Atlas Representative for details and discover how the simple solution is the Atlas Solution!







#### PM Series Pendant Mount Speakers

- Easy Installation Via Suspended Cable Mounting (Included), or Optional Pipe Mount Systems
- Attractive Cylindrical Enclosure will Complement Any Décor
- Top Cover Blends Perfectly with Enclosure to Conceal Interconnect Providing a Very Clean Appearance
- Input Terminal Connection with 70.7V Taps and 8  $\Omega$
- Integrated High Performance Atlas Sound Loudspeakers in Pendant Mount Enclosures
- Available in White or Black

The PM4FA uses the familiar response and dispersion of Atlas Sound's FA134 high performance 4" Strategy Series® driver. This loudspeaker is the same FA Series driver used in Atlas Sound's successful FAP42T ceiling speaker package. Mounted down-firing in an attractive enclosure, the PM4FA provides natural sounding, wide coverage for low height installations while retaining very impressive full range frequency response for both music and paging applications.

For higher ceiling applications, Atlas Sound Pendant Mount series answers the need for a variety of budget and performance requirements with three different 8" driver offerings.

PM8GD utilizes the economical GD87 coaxial driver to provide familiar response and high efficiency while retaining economy when high density speaker counts are required in page only applications.

For upscale performance in retail and hospitality applications, the PM8FA system employs the popular FA138 loudspeaker in a specifically tuned and ported enclosure to provide impressive music and page reproduction. For high ceilings up to 30', the PM8CX employs the Atlas Sound 8CXT60 compression driver coaxial loudspeaker which provides excellent efficiency exceeding 96 dB 1 W / 1 M and a desirable 90° conical coverage pattern in the 2 kHz octave band.

All models include a suspension cable system and concealment top cover to provide optimal aesthetics. Under this cover, connection is made via terminal block for 70.7V / 100V transformer or direct coupled 8  $\Omega$  operation.

Optional Steel City® Hands-Free Swivel Hanger system allows quick install of the Atlas Sound PM Series without the need for an extra set of hands. The patented hanger design allows the fixture to be set in place while giving users access to the conductors while wiring is being completed. The Hands-Free Swivel Hanger can support a

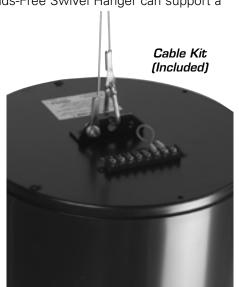
fixture up to 50 pounds and is ideal for gyms or other commercial sites. Use with any length of ¾" MPT pipe.

Specify model SHHF3/4 for 4 square enclosures or SHHFR3/4 for round / octagon enclosures.

SHHF3/4 & SHHFR3/4 NOT AVAILABLE DIRECT FROM ATLAS SOUND.

Available from any electrical supply warehouse.





Model	Transformer Taps	Power Handling	Sensitivity	Frequency Response	Dimensions
PM4FA	70.7V: 1, 2, 4, 8, & 16 watts / 8 Ω Bypass	25 watts	88 dB	75 Hz – 20 kHz (±7 dB)	Diameter – 9.25" (235 mm) Height – 13.87" (352 mm)
PM8GD	70.7V: 1, 2, 4, 8, & 16 watts/ 8 Ω Bypass	25 watts	96 dB	55 Hz – 15 kHz (±5 dB)	Diameter – 12.25" (311 mm) Height – 16.62" (422 mm)
PM8FA	70.7V: 1.9, 3.8, 7.5, 15, 30, & 60 watts / 8 Ω Bypass	100 watts	90 dB	55 Hz – 20 kHz (±5 dB)	Diameter – 12.25" (311 mm) Height – 16.62" (422 mm)
PM8CX	70.7V: 7.5, 15, 30, & 60 watts / 8 Ω Bypass	150 watts	92 dB	48 Hz – 18 kHz (±10 dB)	Diameter – 12.25" (311 mm) Height – 16.62" (422 mm)





