The Atlas Sound Strategy Series® III assembly mounts easily into existing construction drop ceiling or drywall materials.

Atlas Sound

Grille tabs aligned with notches on the unit bezel

Grille tabs secured to the unit bezel

Mounting Template 9⁹⁄₁₆" Diameter

Drop Tile Ceiling Installation

1. Remove 2' x 2' or 2' x 4' tile.

2. Align adjustable dual rail & C-ring assembly on rear of tile in desired position.

3. Using the template provided, mark cut out circle with marker and cut hole. (9⁹⁄₁₆" FAP6260T)

4. Affix C-ring assembly to rails using screws provided and position assembly on rear of ceiling tile. Replace tile into grid. Ensure formed ends of tile bridge rails engage T-bar tile support rails.

5. Bring service loop from rear of tile, through the tile bridge/C-ring to the access panel located on top of enclosure. Terminate the service loop to Phoenix style connector provided (please note polarity).

6. Insert enclosure through front of tile. Using standard #2 Phillips screwdriver or screw-gun, tighten four dogleg assemblies until they engage the C-ring assembly. **DO NOT OVER-TIGHTEN DOGLEG SCREWS!**

7. Adjust front mounted switch to desired power tap setting or 8Ω* **(See important note regarding 8Ω operation)**

8. Place grille on front of unit by aligning the tabs on the underside of grille with the notches on the unit bezel. Allow magnets to hold the grille while rotating to lock the securing tabs.

9. For safety and seismic considerations a suspension ring is integrated into the input panel section of unit. Atlas Sound strongly suggests that a support wire be installed from this support point to a suitable anchor point above ceiling grid. In drop tile applications, this wire can usually be installed from an adjacent tile access near speaker location.
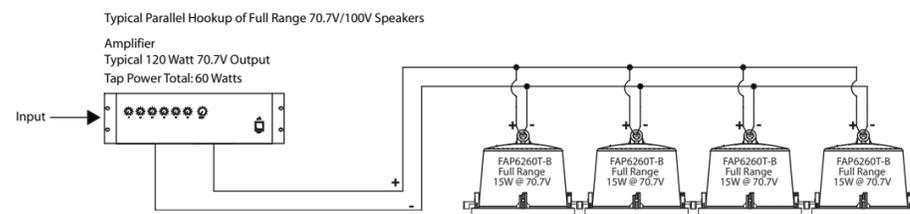
Dry Wall ("Hard Deck") Installation

1. Using the template provided, mark cut out circle in desired mounting location and cut hole. (9⁹⁄₁₆" FAP6260T)

2. Place tile bridge rails and C-ring through hole. Use V-shaped edge of C-ring to align tile bridge assembly above ceiling (alignment screws provided are not required for this type of installation)

3. Bring service loop from rear of tile, through the tile bridge / C-ring to access panel located on the side of the enclosure. Terminate service loop to Phoenix style connector provided (please note polarity).

4. Insert enclosure into hole. Using standard #2 Phillips screwdriver or screw-gun, tighten four dogleg assemblies until they engage the C-ring assembly. **DO NOT OVER-TIGHTEN DOGLEG SCREWS!**

5. Adjust front mounted switch to desired power tap setting or 8Ω* **(See important note regarding 8Ω operation)**

6. Place grille on front of unit by aligning the tabs on the underside of grille with the notches on the unit bezel. Allow magnets to hold the grille while rotating to lock the securing tabs.

NOTE: Doglegs will accommodate ceiling material thickness up to 1½" as shipped from factory. For thicker ceiling materials (up to 2") simply unscrew and flip doglegs as shown. **DO NOT OVER-TIGHTEN DOGLEGS IN EITHER CONFIGURATION!**

NOTE: UL recognized conduit clamp must be used for conduit connections. Cable connection cavity is not intended to be used as a junction box.

NOTE: *DO NOT USE 8Ω SETTING WITH 70.7V / 100V SYSTEMS! *DO NOT OVERPOWER IN 8Ω CONFIGURATION!

AMPLIFIER OUTPUT SHOULD NOT EXCEED 60 W RMS @ 8Ω PER SPEAKER

Typical Parallel Hookup of Full Range 70.7V/100V Speakers

Amplifier
Typical 120 Watt 70.7V Output
Tap Power Total: 60 Watts

Input

FAP6260T-B Full Range 15W @ 70.7V
FAP6260T-B Full Range 15W @ 70.7V
FAP6260T-B Full Range 15W @ 70.7V
FAP6260T-B Full Range 15W @ 70.7V

Auxiliary Suspension Point

Dogleg In Normal Position

Tile Bridge

Ceiling Material up to 1-1/2"

Auxiliary Suspension Point

Dogleg In Inverted Position

Tile Bridge

Ceiling Material up to 2"