

FXAQ550S CEILING SERIES

5 1/4" 3-WAY CEILING/SURROUND SPEAKER



- (2) 5 1/4" (133 mm) Aluminum Cone Woofers**
- (2) 3" (76 mm) High Excursion Midranges**
- (4) 0.75" (19mm) Aluminum Dome Quad-Array Tweeter**

James Loudspeaker is dedicated to providing the optimal performance solution for any application. The FXA series introduces a new design concept to the James Loudspeaker lineup by offering a ceiling/in-wall solution for use in applications where coverage is a challenge. The FXAQ550S angled baffle loudspeaker was developed to provide high performance at an off-axis seating position while ensuring reduced reflections from any adjacent boundary.

The FXAQ550S makes an outstanding ceiling speaker for both L/C/R and surround applications as well as a great in-wall surround speaker, allowing downward coverage to adhere to many 3D immersive specifications such as Atmos, Auro3D and DTS:X. The FXAQ series also provides an ideal solution for additional rooms where speakers must be located off of the main listening area.

The FXAQ550S is a full 3-way design in a FX style edge detail appearing virtually flush when installed. Utilizing four 0.75" aluminum dome tweeters, the James Quad Array Tweeter provides wide coverage and high output as well as timbre matches James QX and QXC models. Along with the Quad Array Tweeter, dual 3" high excursions mid-range transducers are mounted on the main baffle which is angled at 30 degrees towards the listening area. Dual 5.25" woofers are angled on the adjacent baffle at 20 degrees to provide full bass response.

All woofers are designed with aluminum cones, santoprene surrounds and die cast baskets to be outdoor/marine ready. All enclosures are constructed with aircraft/marine 5052 aluminum and include aluminum white paintable grilles.

All units are assembled and tested in Napa, California, and guaranteed to give you that signature James sound. For outdoor and marine applications order the FXAQ550SM model. 70V options and custom colors are available, contact James for information.

Size	12.75 h x 12.75 w x 5.88 d (in) 324 h x 324 w x 149 d (mm)
Freq Response	65Hz-24kHz±3dB
Impedance	4 ohms
Sensitivity	89dB 2.83V / 1m
Power req.	50-250 watts
Woofer	(2) 5 1/4" (133 mm) Aluminum
Midrange	(2) 3" (76 mm) High Excursion
Tweeter	(4) 0.75" (19 mm) Aluminum
Enclosure	Aluminum
Finishes	White Paintable Grille
PCB	FXAQ550S-PB



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