

QXC620R/QXC620S CEILING SERIES

6.5" 2-WAY CEILING SPEAKER - AVAILABLE WITH EITHER ROUND OR SQUARE GRILLE



(1) 6.5" (165 mm) High Excursion Aluminum Driver (4) 0.75" (19 mm) Aluminum Dome Tweeters in Quad-Array

The QXC Series ceiling loudspeakers from James include performance that is second to none, and introduce a low-profile exterior grille for subtle visual design. All woofers are James designed with aluminum cones and Santoprene™ surrounds to allow marine use while maintaining the highest quality sound. The quad-tweeter array, features 4 aluminum 0.75" (19 mm) dome tweeters in a 22.5° offset array for wide dispersion, high power handling, and low distortion. All enclosures are constructed with aircraft grade 5052 aluminum and include white paintable aluminum grilles and use the new James marine rated magnetic grille fasteners.

Perfect for any in-ceiling application where a James SA Series speaker is not necessary, installation could not be easier for either retro-fit or new construction projects. The QXC series uses a unique 3-piece installation method employing a lightweight frame, independent speaker body, and a border-less aluminum grille that protrudes less than 3/16" (5 mm) from the wall which can be painted based on the application - or completely flush with the addition of a pre-construction board.

70V options available. For marine applications, please use the QXC620RM or QXC620SM. Marine outdoor rating — IP65.

Please specify if grilles should come paintable ready when ordering. Grilles are available in either round or square.

*Suggested for use with Atmos, Auro 3D, or DTS:X applications.

Ordering Notes:

QXC620R for the round grille.

QXC620S for the square grille.

QXC620R-PBF or QXC620S-PBF Flush mount

pre-construction board available, allow 3-business days for delivery after order.

R Size 9.14 dia w x 6 d (in)
232 dia x 153 d (mm)
depth w/grille 6.25 d(in) 158(mm)

S Size 9.14 h x 9.14 w x 6 d (in)
232 h x 232 w x 153 d (mm)
depth w/grille 6.25 d(in) 158(mm)

Freq Response 65Hz-24kHz±3dB

Impedance 8 ohms

Sensitivity 92dB 2.83V / 1m

Power req. 50-150W

Woofers (1) 6.5" (165 mm) Aluminum

Tweeters (4) 0.75" (19 mm) Aluminum

Finishes White Paintable Grille

PCB QXC620PB

PCBF QXC620R-PBF/QXC620S-PBF

Flush Grille Look
(Requires PCBF)



Round Grille



Proud Grille Look
(Requires PCB)



Square Grille



Borderless aluminum grille protrudes less than 3/16" (5 mm) from wall.

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