

Pc8 Pc9 Thin bezel ceiling speakers

Product Description

Pc round speakers are the finest theater and distributed audio systems for your home.

Distributed Audio Systems

The Pc8 and Pc9 speakers reproduce all the subtle details in music, and disperse the sound evenly throughout the listening environment. Their small footprint and elegant magnetic grille complement any decor.

Theater Systems

Vocal Integrity® system design allows use of these speakers for front staging in theater systems. Smooth octave-to-octave transition means effects are clear and distinct. The 32mm voice coil means plenty of power handling when the action gets going.

Product Features

- Metallized plastic frames combine the rigid properties of powdered metal with the thinness of plastic for an inert, elegant looking speaker.
- Specialty baffles improve power handling and bass response.
- Aluminum bass units use a 32mm voice coil.
- Chambered pure silk tweeters with neodymium motors.
- Slot/Lock® clamping system forms a tight leak-free seal with the ceiling.
- Super-flat frame and magnetic micro-perf grilles appear flush to the ceiling.

Product Construction

Metallized Plastic Frame

We developed a plastic composite with a metallizing compound that's stronger than regular plastic. By using this frame, instead of a typical plastic unit, we increase the sonic impact of the system. You'll hear deeper bass and improved midrange clarity.

Chambered Heavy Silk Tweeter

Our audiophile heavy silk dome tweeter is the key to our system's performance. This high power handling, broad dispersion drive unit spreads sound evenly throughout the room. To control the tweeter's performance, we mount the dome into a small sealed, acoustically tuned enclosure, eliminating the interference of backwaves.

32mm Voice Coil

Rarely will you find an in-ceiling speaker with a bass unit voice coil greater than 25mm. The Pc Series uses an oversized 32mm coil for dramatically improved power handling, greater clarity, and improved bass impact.

Vocal Integrity® System Design

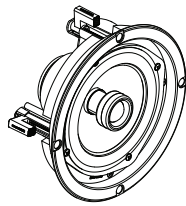
We've designed and tested our systems to exhibit the lowest level of distortion in the critical midrange — especially off axis. This requires attention to all elements of the design, from driver parameters to crossover tolerances. The end result is a series of speakers that outperform the field when used in theater applications. We use bypass caps throughout the Pc8 and Pc9 networks, for precise clarity and sparkling high frequencies.

Flush To The Ceiling

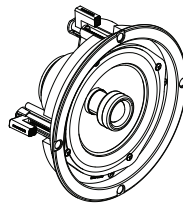
Our frame sits just 2mm off the ceiling, twice as shallow as the typical in-ceiling speaker. Combined with our magnetic micro-perf grilles, the speakers cast a minimal shadow, looking almost flush to the ceiling.

Weather Resistant Construction

You can place Pc Series speakers in high humidity areas, like kitchens, baths, and protected outdoor settings.



Pc8
With metallized plastic frame and neoprene damping ring.



Pc9
With a 1-inch MDF baffle.

Specifications

Model	Pc8	Pc9
Maximum Output (100w)	104dB	104dB
Room Size	Up to 3,000 ft ³	Up to 3,000 ft ³
Near-Field Response (-3dB)	51-20,000 Hz	50-20,000 Hz
6dB Downpoint	45 Hz	40 Hz
Coverage Angle (-6dB)	70° Radial	75° Radial
Sensitivity (1w, 1m)	87dB	87dB
Impedance	8 ohms, 70V	8 ohms
Tweeter	1" chambered pure heavy silk	1" chambered pure heavy silk
Bass Unit	170mm aluminum 32mm voice coil	170mm aluminum 32mm voice coil
Connections	Gold-plated push terminals	Gold-plated push terminals
Weight	4 lbs. each	5 lbs. each
Depth In Wall	3"	3"
Cutout Dimension	7 ⁵ / ₈ "	7 ⁵ / ₈ "
Outer Dimension	9 ¹ / ₄ "	9 ¹ / ₄ "



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