

Precision Architectural Loudspeaker Series

PAL 280



Parasound's Precision Architectural

Loudspeakers are the finest in-wall and ceiling speakers you can buy. They embody 20 years of the Parasound heritage of high end sound, top-notch parts and build quality, and reliability you can count on.

There are eight different PAL models designed to fit inconspicuously in every room of your home. Every model from the smallest to the largest uses identical high quality materials. You'll enjoy virtually invisible installation without compromising sound quality.

Features

- 8" cast frame, long throw Kevlar cone woofer with powerful Strontium magnet, acoustic phase plug, and dust screen
- 1" aluminum dome tweeter utilizes ferrofluid damping/cooling, powerful Neodymium magnet and anti-diffraction ring
- Pivoting acoustically sealed tweeter/midrange sub-chamber
- Three position level control for treble
- Two position level control for mid-bass
- 24k Gold "Constant Pressure" 10 AWG push terminals
- Knockout plug for installing infrared receiver
- Six-point, spring loaded "dog-leg" mounting system
- Parasound's 10 years parts, 5 years labor warranty

Specifications

- Frequency response: 40Hz - 22kHz +/- 2dB
- Nominal impedance: 6Ω
- Minimum impedance: 4Ω
- Sensitivity: 89dB 1 watt/1 meter
- Power range: 10 - 100 watts
- Woofer size: 8"
- Woofer cone material: Kevlar
- Surround material: Multi-layer polyurethane
- Tweeter size/material: 1" aluminum dome
- Crossover frequency: 2.4 kHz
- Cut-out hole dimensions: 8-5/8" x 12-3/4"
- Outer edge of frame: 10" x 14"



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