

PROFICIENT™

Audio Systems



X Marks the Sweet Spot...

Proficient Audio Systems has created a line of premium-quality architectural speakers perfectly suited for digital home entertainment. By their looks alone, one can see we've gone to considerable lengths to ensure the absolute in performance. But beauty is only half the story.

Proficient speakers are the product of top acoustical engineers and custom-installation designers; people who share our passion for sound. Accordingly, each speaker we make is a precise formulation of sophisticated, even exotic, materials. High-tech aluminum tweeters deliver smooth, lifelike vocals and crystal-clear highs, while graphite woofers ensure deep, tight bass. But should you be tempted to think all flush-mount speakers are alike, consider our low-diffraction "X-Mount" tweeter bridges. They let you swivel the tweeter to the "sweet spot" for perfect positioning. We then back all this with a 10 year warranty.

The question is, which speaker brand is best for your home theater or whole-house audio system? That can be answered by a simple philosophy: To rise above the rest, you need to be Proficient.

See your dealer today for a demonstration. We think you'll agree. When it comes to high-performance audio, we're Proficient.



Ceiling Speakers



8" Ceiling Series The C800 is perfect for the high-power sound systems configured in a big space. High fidelity components - such as 1" aluminum dome tweeters and 8" injection molded graphite woofers - give them powerful bass response, higher output and stunning dynamic response. In addition, the C800's bass and treble equalization switches allow you to contour the sound to your room acoustics. The C790, which features an 8" polypropylene woofer and 1" silk dome tweeter, is an excellent choice for a more modest home theater or whole-house sound system.



6 1/2" Ceiling Series The C640 is our high-power, flagship speaker designed for medium-size rooms and home theater systems. Featuring a graphite woofer and aluminum tweeter, the C640 provides enhanced bass and treble response. Plus, the C640 offers the added feature of bass and treble equalization switches. The C620, which features a polypropylene woofer and silk dome tweeter, is designed for more modest systems. Our entry-level speaker, the C610, is an excellent choice for whole house audio systems, featuring a polypropylene woofer and soft dome tweeter.



6 1/2" Dual Tweeter Series The C600TT single stereo speaker was designed for areas not requiring stereo pairs. In fact, the right and left channels project from a single speaker, making this unique, high-quality speaker ideal for hallways, bathrooms, garages and patios.



5 1/4" Ceiling The C500 is an outstanding choice for small space listening. It's great for a small bedroom, dining area, kitchen or just about anywhere that moderate sound levels are desired.



Wall Speakers



8" Wall Series

The W800 is designed for maximum performance in the digital home theater environment. Equipped with an aluminum dome tweeter that delivers ultra-smooth voicing and precise separation between instruments, along with an 8" injection-molded graphite (IMG) woofer for extended bass response. Bass and treble equalization switches allow the you to contour the sound to your room acoustics. This speaker is a hallmark of performance for the discerning listener. When clarity, projection and dynamics count, choose the W800.



6 1/2" Wall Series

The W670 and W680 are capable of handling the most demanding digital audio signals in home theater systems and listening rooms of intermediate size. The W670 is equipped with a 1" silk dome tweeter coupled with a 6 1/2" polypropylene woofer, while the W680—top-of-the-line in the 6 1/2" Wall Series—features a 1" aluminum dome tweeter and injection-molded graphite (IMG) woofer for remarkable clarity and bass response. The W680 also features bass and treble equalization switches, which allow the listener to contour the sound for your room acoustics.



8" Wall Series

W800

Design: 2-Way in-wall
Tweeter: Pivoting 1" aluminum dome
Woofers: 8" Injection molded graphite (IMG) cone with rubber surround
Equalization: +3dB Bass & treble contour switches
Sensitivity: 92dB
Freq. Response: 28Hz-22kHz
Impedance: 8Ω
Power Handling: 5-150 Watts
Speaker
Dimensions: H 14 $\frac{7}{8}$ " x W 10 $\frac{1}{8}$ " x D 3 $\frac{3}{8}$ "
Cut-Out
Dimensions: H 13 $\frac{3}{8}$ " x W 8 $\frac{3}{4}$ "

6 $\frac{1}{2}$ " Wall Series

W680

Design: 2-Way in-wall
Tweeter: Pivoting 1" aluminum dome
Woofers: 6 $\frac{1}{2}$ " Injection molded graphite (IMG) cone with rubber surround
Equalization: +3dB Bass & treble contour switches
Sensitivity: 92dB
Freq. Response: 32Hz-22kHz
Impedance: 8Ω
Power Handling: 5-125 Watts
Speaker
Dimensions: H 12 $\frac{1}{4}$ " x W 8 $\frac{3}{16}$ " x D 3 $\frac{1}{8}$ "
Cut-Out
Dimensions: H 10 $\frac{3}{8}$ " x W 6 $\frac{3}{16}$ "

W670

Design: 2-Way in-wall
Tweeter: Pivoting 1" silk dome
Woofers: 6 $\frac{1}{2}$ " Polypropylene cone with rubber surround
Sensitivity: 91dB
Freq. Response: 36Hz-20kHz
Impedance: 8Ω
Power Handling: 5-100 Watts
Speaker
Dimensions: H 12 $\frac{1}{4}$ " x W 8 $\frac{3}{16}$ " x D 3 $\frac{1}{8}$ "
Cut-Out
Dimensions: H 10 $\frac{3}{8}$ " x W 6 $\frac{3}{16}$ "

8" Ceiling Series

C800

Design: 2-Way coaxial in-ceiling
Tweeter: Pivoting 1" aluminum dome
Woofers: 8" Injection molded graphite (IMG) cone with rubber surround
Equalization: +3dB Bass & treble contour switches
Sensitivity: 92dB
Freq. Response: 28Hz-22kHz
Impedance: 8Ω
Power Handling: 5-150 Watts
Speaker
Dimensions: Diameter 11 $\frac{1}{8}$ " x Depth 4 $\frac{1}{4}$ "
Cut-Out
Diameter: 9 $\frac{7}{8}$ "

C790

Design: 2-Way coaxial in-ceiling
Tweeter: Pivoting 1" silk dome
Woofers: 8" Polypropylene cone with rubber surround
Sensitivity: 92dB
Freq. Response: 36Hz-20kHz
Impedance: 8Ω
Power Handling: 5-125 Watts
Speaker
Dimensions: Diameter 11 $\frac{1}{8}$ " x Depth 4 $\frac{1}{4}$ "
Cut-Out
Diameter: 9 $\frac{7}{8}$ "

6 $\frac{1}{2}$ " Ceiling Series

C640

Design: 2-Way coaxial in-ceiling
Tweeter: Pivoting 1" aluminum dome
Woofers: 6 $\frac{1}{2}$ " Injection molded graphite (IMG) cone with rubber surround
Equalization: +3dB Bass & treble contour switches
Sensitivity: 92dB
Freq. Response: 32Hz-22kHz
Impedance: 8Ω
Power Handling: 5-125 Watts
Speaker
Dimensions: Diameter 9 $\frac{1}{4}$ " x Depth 3 $\frac{3}{8}$ "
Cut-Out
Diameter: 8 $\frac{1}{4}$ "

C620

Design: 2-Way coaxial in-ceiling
Tweeter: Pivoting 1" silk dome
Woofers: 6 $\frac{1}{2}$ " Polypropylene cone with rubber surround
Sensitivity: 91dB
Freq. Response: 36Hz-20kHz
Impedance: 8Ω
Power Handling: 5-100 Watts
Speaker
Dimensions: Diameter 9 $\frac{1}{4}$ " x Depth 3 $\frac{3}{8}$ "
Cut-Out
Diameter: 8 $\frac{1}{4}$ "

C610

Design: 2-Way coaxial in-ceiling
Tweeter: Pivoting 1" soft dome
Woofers: 6 $\frac{1}{2}$ " Polypropylene cone with rubber surround
Sensitivity: 91dB
Freq. Response: 40Hz-20kHz
Impedance: 8Ω
Power Handling: 5-85 Watts
Speaker
Dimensions: Diameter 9 $\frac{1}{4}$ " x Depth 3 $\frac{3}{8}$ "
Cut-Out
Diameter: 8 $\frac{1}{4}$ "

C600TT

Design: 2-Way coaxial, single stereo, in-ceiling
Tweeters: Two $\frac{1}{2}$ " Polyamide dome
Woofers: 6 $\frac{1}{2}$ " Polypropylene cone with dual voice coil and rubber surround
Sensitivity: 92dB
Freq. Response: 36Hz-20kHz
Impedance: 8Ω
Power Handling: 5-100 Watts
Speaker
Dimensions: Diameter 9 $\frac{1}{4}$ " x Depth 3 $\frac{3}{8}$ "
Cut-Out
Diameter: 8 $\frac{1}{4}$ "

5 $\frac{1}{4}$ " Ceiling Series

C500

Design: 2-Way coaxial in-ceiling
Tweeter: Pivoting $\frac{1}{2}$ " polyamide dome
Woofers: 5 $\frac{1}{4}$ " Polypropylene cone with rubber surround
Sensitivity: 90dB
Freq. Response: 40Hz-20kHz
Impedance: 8Ω
Power Handling: 5-75 Watts
Speaker
Dimensions: Diameter 7 $\frac{3}{4}$ " x Depth 3 $\frac{1}{4}$ "
Cut-Out
Diameter: 6 $\frac{11}{16}$ "