

## Audience The ONE Owner's Manual

Dear new Audience product owner,

Thank you for your purchase of the ClairAudient ONE loudspeakers. The ONE loudspeakers will provide you with many years of listening pleasure. But before you get started we want to give you a few pointers regarding placement in various systems.

The ONE is a very versatile speaker that can perform in many different situations. Like many music lovers these days, a lot of listening is done in at the desktop. The ONE will really shine in this situation because of its high resolution and its ability to generate a large soundstage. Many desktop-oriented headphone/integrated amplifiers will provide ample power for the ONE. (a minimum of 5 watts is recommended along with a max of 50 watts to gain the greatest dynamic range. More power can be used but this significantly increases the potential for damage should something unexpected occur. Moving them closer to the back wall will increase apparent bass response and using our angled desk top stands will decouple the speaker from your listening surface, something we highly recommend in order to get the cleanest sound.

The ONE is also highly suited as the main speaker in a two channel system for small listening spaces. It will perform superbly with any number of quality amplifiers. Whether it's a tube amp a class AB transistor amp or Class D amp, the ONEs will deliver the music in a clean and uncompressed fashion. For optimum results, the speakers should be aimed directly at the primary listening position.

One caveat we must offer is that **because the ONE is so uncolored and distortion-free, the tendency of the listener is to turn the volume way up.** It is important to remember that the ONE is a single 3" driver and can not play at very loud volumes in rooms without causing damage to the speaker. For close field desk top use this is not a concern. However for "in room" applications a sub woofer is required in order to be aware of the loudness level. Pairing the ONEs with a quality subwoofer, preferably in a system that allows you to limit the low frequencies delivered to the ONE, is recommended for in room applications. There are a number of excellent subwoofers on the market. If you would like a recommendation, please feel free to call us. If using the ONEs in any room without a subwoofer, you can tune the apparent bass output by moving the ONEs 6" to 18" from the wall behind the speakers. However, again, beware of playing the ONEs at Rock and Roll concert volume levels. For playing music much louder, we recommend using the ClairAudient 1+1 loudspeakers.

Because of its small stature, the ONEs are also well-suited for home theater use where space is at a premium. Two, three or five of the ONEs will make for an extremely accurate and satisfying home theater speaker system. Again, the end user should use the ONE on the small speaker setting in your setup menu on your receiver and pair them with a good subwoofer.

The ONEs will go through a short break in period. Initially listening might yield some "tightness" to the sound. However, after a few hours of playing this tendency begins to disappear and the ONEs will sound clear, smooth and open.

Again, thank you for your purchase of the ONE loudspeaker system. We sincerely hope you enjoy listening to them as much as we enjoyed building them.

### **Product specifications:**

Size - 7" high, 5.5" wide, 7" deep Weight - 4 pounds per speaker

Impedance - 8 Ohms (Optional 4 ohm or 16 ohm upon request)

Efficiency - 84 db

Frequency response (in room listening position) - flat to 22Khz, -3 db @ 80Hz