

CLA-10A

LIMITED EDITION



THE "WHITE CONE" HAS RETURNED - AGAIN!

Avantone Pro, in conjunction with the legendary mixer Chris Lord-Alge, designed the most faithful reproduction of the world's most iconic studio monitor in the CLA-10 and CLA-10A, and ever since the world has been able to mix on the monitors that defined "the sound of hits." A tremendous amount of design work and exacting detail made the "white cone" monitors available to everyone!

So, how do you improve on perfection without altering the classic sound one expects from the "white cone?" By changing the finish, of course!

The CLA-10A Limited Edition delivers the classic white-cone reference tone in a stunning North American black walnut veneer that has a look as classic as its sound. And unlike yesteryear's studio reference classic, the CLA-10A Limited Edition is an active loudspeaker; no independent power amp required.





THE ORIGINAL DRIVERS FOR THE ORIGINAL SOUND

Since the “white cone” studio monitor was discontinued, the supply of aftermarket components have become more and more expensive and less and less available. Avantone Pro has created a near exact recreation of the original drivers. Using their global resources and decade of experience in driver construction, they have reproduced the components faithfully, updating the materials to comply with modern environmental requirements.

The **AV10-MHF** tweeter dome went through a difficult engineering process to get the exact phenolic resin doping to match the original performance curve. The **AV10-MLF** woofer uses custom-tooled mechanical parts that mirror the original. We worked closely with one of the original vendors of the original cone to get the exact same stiffness and weight, but upgraded the production process to create machine-pressed cones. Because of this, the CLA-10 marks the first time that a white cone-style speaker has been made available in sonically matched pairs!

VERSATILE VOICING AND OLD-SCHOOL POWER.

One of the most common questions asked about the CLA-10As is which version of the originals are they based on, and the answer is: all of them! The CLA-10As have a "VTPC" knob (Variable Tissue Paper Control) allowing you to simulate the high-frequency dampening trick used on the original speakers—covering the tweeters with tissue paper. This VTPC allows you to simulate anything from the Vertical "m" model to the horizontal "Studio" model and everything in between. No more debate over the best tissue paper to use — VTPC has you covered — and you'll save money on tissue paper in the long run.

Avantone Pro decided to stay traditional with a linear power supply implementing a massive, old-school toroidal transformer in order to maintain the legacy sound. The CLA-10A uses a monolithic Class AB amplifier. At low power, THD is a phenomenal 0.005%; at rated load it is 0.1%, yielding excellent performance compared to class D amps. The system yields a rock solid 200W RMS.



Specifications

- **SYSTEM TYPE:** 240W Total RMS full-range two-way stereo pair / 120w per speaker
- **FREQUENCY RESPONSE:** 60Hz-20,000Hz (Accessible musical range)
- **CABINET:** Sealed cabinet design, hybrid medium-density fiberboard with real wood veneer
- **LF DRIVER:** AV10-MLF 18cm cone
- **HF DRIVER:** AV10-MHF 3.5cm soft dome
- **DIMENSIONS:** 381.5mm x 215mm x 197.5mm (15" x 8 ½" x 7-¾")
- **WEIGHT:** 8kg / 17.6 Lbs (each)

