CAD-300B

25 Watt/Channel Pure Class A Triode Stereo Amplifier



Because You Love the Music.

CARY Audio Design

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A New Vision in Music and Technology.

There are many reasons to own the CAD-300B.

Performance. This is one of the most exotic amplifiers available. It operates in pure Class A mode with zero feedback. And the 300B triode output tube is a *real* triode audio tube offering greater linearity and lower distortion than either tetrode or pentode audio output tubes.

Craftsmanship. Uncompromising attention to detail is evident everywhere on the CAD-300B. From its grain oriented stainless steel, nickel chrome plated chassis, to its extraordinary power supply, this amplifier is built to the highest standards.

Pride. You'll feel a surge of pride every time you turn on the CAD-300B. The pride of knowing you have not compromised in your acquisition of the finest the world of high-end audio has to offer.

These are all good reasons to own the CAD-300B. But there is one reason that is more important than any other. It is simply *because you love the music*.

What does music sound like when it is completely uncolored by the equipment that reproduces it? Listen to the CAD-300B and you'll know. Simply put, it sounds beautiful. Sensuous and intimate in its quiet passages, thrilling in its loud, soaring moments. Details and nuances you may never have heard become clearly evident. Vocals sound so

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smooth and unaltered there's never any listening fatigue. That means you can listen. And listen. And listen.

The CAD-300B is a classic, timeless statement in tube technology.

The most important component in the entire amplifier is the output transformer. It is a triode design specifically designed by Cary for use in the CAD-300B. A 6SL7 tube is used as the predriver. And at the heart of this extraordinary amplifier is the famous 300B three-element triode output tube, operating in a push-pull output configuration. Each CAD-300B is hand wired point-to-point. All resistors are 1% metal film and the audio coupling capacitors are oil-filled paper and oil. All CAD-300B amplifiers are burned in for 48 hours at the factory, assuring you of trouble free operation right out of the box.

The CAD-300B makes an audio statement so unique, so completely lovely, it opens a whole new dimension to the listening experience. Experience the CAD-300B. We believe it will change the way you listen to music. *Forever*.

Unit Specifications:

Weight: 42 lbs. Power **AC Power** 117/234 Volts 7" H x 16.75" W x 14"D Dimensions: Transformer(s): 1 ea El Laminate, 200% Duty Requirements: 50-60 Hz Circuit Type: Push/Pull, Pure Class A, Consumption: Output 90 Watts Standby 2 ea EI Laminate, 200% Duty Triode Transformer(s): 167 Watts Operation Power Output: 25 Watts Warm-Up Time: **Resistors:** 1% Metal Film 1.5 Volts **Input Sensitivity:** Oil-Filled Coupling Break-In Time: Capacitors: 100 Hours Noise and Hum: -80 dB **Power Supply** Finish: Chrome Plated Frequency Response: 18 Hz ~ 26 KHz +/-.75 dB Capacitors: 3 ea 1200 uF @450 Volts Stainless Steel 2 ea 6SL7 Input Tubes: AC Cord: 3 Conductor, Detachable 4 ea 300B Output

Cary Audio Design Inc.

Due to ongoing product development & refinement, specifications are subject to change without notice.