

CAD-301SE

14 Watt/Channel Pure Class A Single-Ended Stereo Amplifier
28 Watt/Channel Pure Class A Single-Ended Mono Blocks



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-301SE.

Performance. The CAD-301SE is a single-ended, triode design, pure Class A stereo amplifier that represents the culmination of many years of design and manufacturing experience.

Craftsmanship. The very best that is Cary Audio Design went into this gorgeous beauty. The CAD-301SE calls upon the CAD-300SE for its sonic signature, and the renowned CAD-805 for its speaker-driving capabilities.

Pride. The CAD-301SE is a dream amplifier for the tube aficionado that makes a dramatic statement about your style, your taste, and the value you place on the best the world of high-end audio has to offer.

All of these are good reasons to own the CAD-301SE. But there is one reason that is more important than any other. It is simply *because you love the music.*

Let the CAD-301SE take you away. To a place where music is emotion. Feeling. An intimate experience between you and the performer. Feel the thunder of loud passages, the shimmering subtleties of quiet moments, the liquid clarity of vocals. The CAD-301SE takes you inside the performance.

How is such beautiful sound possible in an

amplifier that generates 14 watts per channel in pure Class A?

The single-ended triode design is the answer. Technology that Cary Audio Design all but pioneered in the early 90s. The single-ended triode design offers unique advantages not found in traditional push-pull technology: notably, linearity and gain stabilization, the virtual elimination of odd-order harmonic distortions, and the unaltered waveform within the amplifier—no phase inversion.

In the rear of the CAD-301SE you'll find a total of four switches. These four switches make the CAD-301SE an extremely versatile amplifier. Two of them let you select the output impedance to either 4 or 8 Ohms, making the 301 suitable for any loudspeaker load. The third lets you change the CAD-301SE into Vertical Bi-amp mode by combining the two inputs. The fourth switches the 301 into Mono Block operation, generating an astonishing 28 watts of Pure Class A, 300B Triode, Single-Ended power.

The musical qualities of the CAD-301SE have to be heard to be believed. The harmonic textures are so stunning you'll remember why you love music in the first place. Experience the CAD-301SE. We believe it will change the way you listen to music. *Forever.*

Unit Specifications:

Weight: 80 lbs.	Power Transformer(s): 1 ea EI Laminate, 200% Duty	AC Power Requirements: 117/234 Volts 50-60 Hz
Dimensions: 8.5" H x 17" W x 17"D	Output Transformer(s): 1 ea EI Laminate, Air Gap, 200% Duty	Consumption: 110 Watts Standby 290 Watts Operation
Circuit Type: Single-Ended Class A	Resistors: 1% Metal Film	Warm-Up Time: 3 Minutes
Power Output: 14 Watts stereo/28 Watts mono	Capacitors: Oil-Filled Coupling	Break-In Time: 100 Hours
Input Sensitivity: 1 Volt	Power Supply Capacitors: 4 ea 1200 uF @450 Volts 2 ea 560 uF @450 Volts	Finish: Black Anodized Faceplate, Chrome Plated Stainless Steel Chassis
Noise and Hum: -87 dB	AC Cord: 3 Conductor, Detachable	
Frequency Response: 20 Hz ~ 23 KHz +/- .75 dB		
Tubes: 2 ea 12AU7 Input 2 ea 6SN7 Driver 2 ea 300B Output 2 ea 5U4GB Rectifier		

Cary Audio Design Inc.

"A Worldwide Statement in Audio Amplification"

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