

CAD 500 MB

MONO POWER AMPLIFIER



*"There is no denying it, these amplifiers, once heard, are unforgettable and can match or out-perform any expensive high-end designs currently on the market."*

*The Inner Ear Magazine  
March, 2006*

The Cary Audio Design CAD 500 MB mono power amplifier exceeds the competition in value and performance. Features include 50 mHz power bandwidth Sanken bipolar output transistors, 1400 VA rated toroidal power transformer, Pure Balanced Discrete FET input section, remote power on/off switch and XLR balanced or RCA unbalanced inputs.

The multi channel version of this award winning circuit is the Cinema 5, which won the 2003 Multichannel Amplifier of the Year from *The Perfect Vision* magazine and a 2004 Best Buy rating from *The Absolute Sound* magazine.

**Highlights** ←

- Stable with low impedance or reactive loads.
- XLR balanced or RCA unbalanced inputs.

CAD 500 MB

SPECIFICATIONS

Circuit Design	Solid State, Class A/B
Output Operation	Class A/B
Power Output	1 x 500 watts @ 8 Ohms 1 x 1000 watts @ 4 Ohms
Frequency Response	10 Hz to 50 kHz +/- 0.1 dB
Signal to Noise	>100 dB, "A" Weighted
Input Sensitivity	1.4 Volts
Input Impedance	44 k Ohms - RCA unbalanced 91 k Ohms - XLR balanced
Voltage Gain	27 dB
AC Power Requirements	Configured at factory for either 117/234 Volts AC @ 50/60 Hz
Break-In Time	100 hours of music playing time
Finish	Black epoxy coated steel chassis Silver anodized aluminum faceplate (black optional)
Features	50 MHz Sanken output transistors 1400 VA power transformer FET Pure Balanced input section Remote power on/off trigger switch XLR/RCA inputs Bi-wire WBT 5 way speaker terminals
Weight	48 lbs.
Dimensions	5" H x 17.7" W x 15.5" D



Back View

Due to ongoing development, specifications are subject to change without notice or obligation.