

EXPERIENCE THE SOUND

CARY  
Audio Design

# Cinema 1, 2, 5, and 7B

THE CARY CINEMA POWER AMPLIFIERS ARE WINNING PRESTIGIOUS SOUND MAGAZINE AWARDS. REVIEW THE LINE TODAY.

When only the best will do, the high output power CINEMA 1 power amplifier has a pure balanced XLR input stage using discrete FET transistors, 500 watts per channel at 8 Ohms and it is a cool kilowatt (1,000) per channel into a 4 Ohm speaker load. Audiophiles and videophiles will both applaud this fantastic design.



Cinema 1

We have a stereo power amplifier in the CINEMA line-up called the CINEMA 2. This audiophile design has the same 200 watts per channel power output as the CINEMA 5 for those who want to add a separate power amplifier for the main speakers in a system or to bi-amplify the main speakers with a matching amplifier to the CINEMA 5.



Cinema 2

The 5 x 200 watts per channel CINEMA 5 power amplifier displays a prestigious track record. Awards include:

- 2005 Best Buy Awards, *The Absolute Sound*
- 2004 Best Buy Awards, *The Absolute Sound*
- 2003 Editor's Choice Award, *The Absolute Sound*
- 2003 Editors Choice Award, *The Perfect Vision*
- 2003 Multi Channel Amplifier of the Year, *The Perfect Vision*



Cinema 5

What a winning way to amplify your home cinema system!

Following in the footsteps of the CINEMA 5 power amplifier, the 7 x 100 watts per channel CINEMA 7 power amplifier won the 2005 Rave Award for the Best Amplifier under \$3,000 from *Home Theater* magazine. We have improved this award winning design by adding XLR balanced inputs and have designated the updated model the CINEMA 7B.



Cinema 7B



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## Cinema 1, 2, and 5

Circuit Design	Solid State, Class A/B
Weight	Cinema 1 - 40 lb. Cinema 2 - 40 lb. Cinema 5 - 80 lb.
Dimensions	Cinema 1 - 6.25" H x 17.7" W x 12" D Cinema 2 - 6.25" H x 17.7" W x 12" D Cinema 5 - 6.25" H x 17.7" W x 19.5" D
Output Operation	Class A/B
Power Output	2, 3, or 5 x 200 or 1 x 500 Watts/channel @ 8 Ohms 2, 3, or 5 x 350 or 1 x 750 Watts/channel @ 4 Ohms
Frequency Response	10Hz to 50kHz +/- 0.1 dB
Signal to Noise	>100dB, "A" Weighted
Input Sensitivity	1.42 Volts
Input Impedance	44k Ohms - RCA unbalanced 91k Ohms - Balanced (XLR)
Voltage Gain	27.2 dB
AC Power Requirements	117 or 234 VAC @ 50 or 60 Hz
Break-In Time	100 hours of playing time
Finish	Black epoxy coated steel chassis, Silver anodized aluminum faceplate, black anodized aluminum faceplate. (optional)
Features	50MHz Sanken output transistors, 800 VA (Cinema 2) or 1400 VA toroidal (Cinema 5) power transformer, Remote power on/off trigger switch, Stable with low impedance or reactive loads like full range electrostatic speakers. Bi-wire speaker terminals and an FET pure balanced input stage (Cinema 1).

## Cinema 7B

Weight	60 lb.
Dimensions	5.5" H x 17" W x 17.5" D
Output Operation	Class A/B
Power Output	7 x 100 Watts/channel @ 8 Ohms 7 x 175 Watts/channel @ 4 Ohms
Frequency Response	5Hz to 40kHz +/- 0 dB @ 1 Watt 5Hz to 100kHz +/- 3 dB @ 1 Watt
Signal to Noise	>100 dB, "A" Weighted
Input Sensitivity	1.0 Volts
Input Impedance	27k Ohms - RCA inputs, 54k Ohms - XLR
Voltage Gain	27 dB
AC Power Requirements	117 or 234 VAC @ 50 or 60 Hz depending on market
Break-In Time	100 hours of playing time
Finish	Black epoxy coated steel chassis, Silver anodized aluminum faceplate, standard black faceplate. (optional)
Features	50MHz output transistors. Remote power on/off trigger switch.

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