



SLS System 200 Cinema Screen Channel Speaker System



Consisting of (1)-CS200MH & (1)-CSB215, the Cinema System 200 is a full range, bi-amped screen channel cinema speaker for small to medium sized auditoriums.

The System 200 high frequency section features a high performance PRD1000 planar ribbon transducer designed and manufactured by SLS Audio. The unique design and properties of the planar ribbon driver delivers fast transient accuracy as well as an exceptionally smooth high frequency response. Also the unique properties of the planer ribbon driver delivers more direct sound to the audience even with screen spreading.



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SPECIFICATIONS*

• Operating Range	40Hz to 20kHz
• Sensitivity (1W@1M) ¹	98dB
• Horizontal Coverage	80degs
-6dB ²	
• Vertical Coverage	40degs
-6dB ²	
• Power Handling ³	
Low	900W RMS (60V) AES/2
Mid/High	350W RMS (53 V) AES/2
• Max SPL (calculated) 1M	123dB continuous/129dB peak
• Nominal Impedance	
Low	4 Ohms
Mid/High	8 Ohms
• Crossover Frequency	DSP Settings Provided
• Transducers	
Low	LF 15" Woofer x 2
Mid	MF 12" Midrange
High	HF PRD1000 Ribbon Driver
• Input	Barrier Strips
• Unit Dimensions	60.4" H x 23" W x 15" D (153 x 58.4 x 38.1 cm)
• Net Weight	150 lbs. (68.04 kg)
• Enclosure	13 ply Baltic birch
• Rigging	U-Bracket (included) for box to box attachment
• Finish Options	Flat Black Latex

*Due to product improvement research, SLS Audio reserves the right to make changes to existing products without notice.

1. A sine wave sweep is applied to a voltage level measured at the loudspeaker terminals corresponding to 1W@1M as referenced to the loudspeaker's nominal impedance and the measuring distance. SPL is measured in an anechoic environment in the loudspeaker's far field with the exception of subwoofers, which are measured in half space. Sensitivity is determined by a Log/Log averaging method from 315Hz to 16kHz in the anechoic environment. Subwoofers use the same method with the half space measurement, but within their specified operating bandwidth.

2. Averaged from 500Hz to 8kHz

3. LF measured per AES12-2012 Standard, MF/HF measured per AES12-2012 Standard using 12dB crest 22Hz-22kHz Pink Noise.



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