STANDBY

Channel 1 Channel 2 Channel 3 Channel 4 Channel 5 Channel 6 Channel 7

SDA-7200 Multi-Channel Amplifier

SDA 7200 Amplifier

JBL SYNTHESIS®
by HARMAN

POWER WITHOUT COMPROMISE

The JBL Synthesis® SDA 7200 Multichannel Power Amplifier

The JBL® name represents a long, proud history of invention, insight, and setting one industry standard after another. For over 67 years, JBL has brought the joy of sound to people around the globe, with products demanded by those seeking only the very best.

The expertise accumulated along the way is why JBL Synthesis gives your home theater the audio sophistication sought by directors, actors, recording artists, touring musicians, and others. In a JBL Synthesis home theater, you will discover a showcase of audio perfection. Backed by decades of award-winning engineering innovation offering uncompromised, realistic sound that is revered by professionals and purists alike, JBL Synthesis systems deliver the ultimate in performance.

OVERVIEW

The SDA 7200 has been designed to deliver the best possible sonic performance regardless of the content being played, whether it is the latest blockbuster movie, a major sporting event or your favorite music.

Although the SDA-7200 has been developed to complement JBL Synthesis products it is equally at home when connected to any high-quality multi-channel preamp processor with or without an external EQ system connected. Its high-power design also means that it has the flexibility to power Synthesis speakers or virtually any high-quality speaker system from premier in-ceiling speakers to the largest floor standing models. Of course, regardless of the speakers, the SDA-7200 delivers the performance JBL has been known for in close to 75 years of creating cinema sound.

FEATURES

7-channel Amplifier Delivers 200 Watts Per Channel

The SDA 7200 delivers 200 watts per channel at 8 ohms all channels driven and over 300 watts per channel with 2 channels driven, to create impressive amplification without a large power consumption making the SDA 7200 a more efficient amplifier that does not lack for power.

PERFORMANCE AND EFFICIENCY

With its advanced latest generation Class D design, the SDA 7200 provides robust power to drive just about any speaker. Its advanced design represents a new generation of high-performance Class D operation that is able to be simultaneously both efficient and powerful. This energy-efficiency generates less heat than traditional designs. The smaller footprint with greater energy efficiency makes the SDA 7200 ideal for rack installation or an equipment cabinet.

EASE OF OPERATION

The SDA 7200 includes RCA inputs and high-quality binding post outputs and has a 12V trigger input and signal-sensing auto-power on.

APPEARANCE

The SDA 7200 complements any décor. It has an elegant, understated appearance with a black brushed-aluminum front panel accented by rounded corners and blue LED status indicators. It comes with both rack mounts or may be installed without in a more traditional audio cabinet.

HIGHLIGHTS

- Latest generation, Harman-developed digital amplifier design
- High efficiency and dual-speed fans for cool, quiet operation
- Short-circuit and thermal protection circuitry
- Music sense circuitry and low voltage trigger connection for automatic turn-on
- Front-panel LED indicators for individual channel status
- Binding post terminals accommodate large gauge speaker cable
- Removable IEC power cord

SPECIFICATIONS

Performance Specifications	
Output Power	319 Watts per channel, 2 channels driven at 8 ohms, 20Hz - 20KHz, ‹1% THD
	200 Watts per channel, 7 channels driven at 8 ohms, 20Hz - 20KHz, ‹1% THD
Input Impedance	›20K ohms
Frequency Response @ 1W, -3dB Point	20Hz - 20kHz, +/-0.1dB
Power Bandwidth	20Hz - 20kHz
Signal-to-Noise Ratio	94dBr, 20Hz - 20kHz, A-weighted
Damping Factor	›700 @ 1kHz, 100W
Mains Voltage	110 -120 VAC +/-10%
	220 - 240 VAC +/-10%
Power Consumption	Standby: ‹0.5 Watts
	Quiescent: 156 Watts
	1/8 Power: 323 Watts
	Maximum Power: 1766 Watts

Physical Specifications	
Unit Dimensions (W x D x H)	17.25 x 16.25 (with Connectors) x 6 or 5.25 (without Feet)
	438 mm x 413 mm (with Connectors) x 152 or 133 (without Feet)
Shipping Dimensions (W x D x H)	20.5 x 24.125 x 11.5 (522 mm x 613 mm x 288 mm)
Unit Weight	26.5 lbs (12 kgs)
Shipping Weight	33 lbs (15 kgs)

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