



JBL® Project K2 S9900 Loudspeaker



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Project K2 S9900, one of the most advanced and sophisticated loudspeakers in the world today, is the latest expression in technology that is deeply rooted in more than 60 years of tradition. Like the Paragon and Hartsfield, the K2 S9900 was built around compression driver technology and addressed a more refined stereo image than was previously considered technically feasible. The K2 S9900 continues the tradition of the K2 S9800 and also incorporates key design elements from the Project Everest. Despite its 21st century power and sophistication, Project K2 S9900 is a synthesis of tradition and technology.

Features

- 15-inch woofer with Alnico magnet and 100 mm voice coil, cast frame and 16 kg motor structure
- High frequency compression driver and horn with 4-inch magnesium diaphragm
- Precision-molded Sonoglass® HF horn throat section integrated with curved baffle
- Ultra-High Frequency compression driver with 1-inch beryllium diaphragm
- Sonoglass® UHF horn mated to a die-cast aluminum housing
- Separate crossover boards for each frequency section
- Heavily-braced curved front and rear enclosure eliminates cabinet-induced coloration

Specifications

| | |
|--------------------------------------|---|
| Low-Frequency Driver: | 15" (380mm) Pulp-cone woofer (1500AL-1) |
| High-Frequency Driver: | 4" (100mm) Magnesium compression driver (476Mg) |
| Ultrahigh-Frequency Driver: | 1" (25mm) Magnesium compression driver (045Be-1) |
| Sensitivity (2.83V at 1m): | 93dB |
| Nominal Impedance: | 8 ohms, 7 ohms minimum at 100Hz, 4 ohms minimum at 40 kHz |
| Maximum Recommended Amplifier Power: | 500 Watts |
| Frequency Response (-6dB): | 48Hz - 50 kHz |
| Low-Frequency Extension (-10dB): | 33Hz |
| High-Frequency Coverage: | 100° Horizontal by 60° vertical |
| Ultrahigh-Frequency Coverage: | 60° Horizontal by 30° vertical |
| Crossover Frequencies: | 900Hz (24dB/octave) 15 kHz (24dB/octave, high-pass only) |
| HF-Level Control: | - 0.5dB, 0dB, + 0.5dB |
| Presence-Level Control: | - 0.5dB, 0dB, + 0.5dB |
| LF/HF Drive Mode Switch: | Normal, bi amp |
| Dimensions (W x H x D): | 22" x 47-5/16" x 13-13/16" (560mm x 1200mm x 350mm) Plus 0.8" (20mm) for feet |
| Weight: | 182 lb (82.7kg) |
| Package Weight: | 192 lb (87kg) |

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1718 West Mishawaka Road
Elkhart, Indiana 46517 U.S.A.
516.594.0300 • jblsynthesis.com

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