

Architectural & Engineering Specifications

501 Near Field Loudspeaker

The unit shall have frequency response of at least 55-20,000 HZ +/- 3 db. It shall have sensitivity of at least 90 db 1 watt/1 meter. Power capacity shall be 50 watts continuous sine wave and 90 watts music/voice program. The nominal impedance shall be 8 ohms. Dispersion shall be at least 110 degrees up to 6000 HZ. It shall employ one KSI 90 watt 5.25" bass transducer, one KSI 80 watt 1" titanium dome high frequency transducer and one KSI 8" passive radiator. Electrical input shall be made with a dual gold plated binding post. The unit shall have dimensions of 18" H by 8.5" W by 7" D. The loudspeaker shall be a stand alone unit and will be finished in a textured black lacquer. The visible grille shall be finished with flame retardant acoustically transparent fabric and be black in color. There shall be an option for a white lacquer finish with a white grille. The weight shall not exceed 14 pounds. All proprietary KSI fabrication techniques shall be employed to maximize performance and reliability. The model shall be known as the KSI Series III 501.

601 Near Field Loudspeaker

The unit shall have frequency response of at least 50-20,000 HZ +/- 3 db. It shall have sensitivity of at least 91 db 1 watt/1 meter. Power capacity shall be 50 watts continuous sine wave and 100 watts music/voice program. The nominal impedance shall be 8 ohms. Dispersion shall be at least 110 degrees up to 6000 HZ. It shall employ one KSI 100 watt 6.5" bass transducer, one KSI 80 watt 1" titanium dome high frequency transducer and one KSI 8" passive radiator. Electrical input shall be made with a dual gold plated binding post. The unit shall have dimensions of 19.5" H by 8.5" W by 8" D. The loudspeaker shall be a stand alone unit and will be finished in a textured black lacquer. The visible grille shall be finished with flame retardant acoustically transparent fabric and be black in color. There shall be an option for a white lacquer finish with a white grille. The weight shall not exceed 16 pounds. All proprietary KSI fabrication techniques shall be employed to maximize performance and reliability. The model shall be known as the KSI Series III 601.