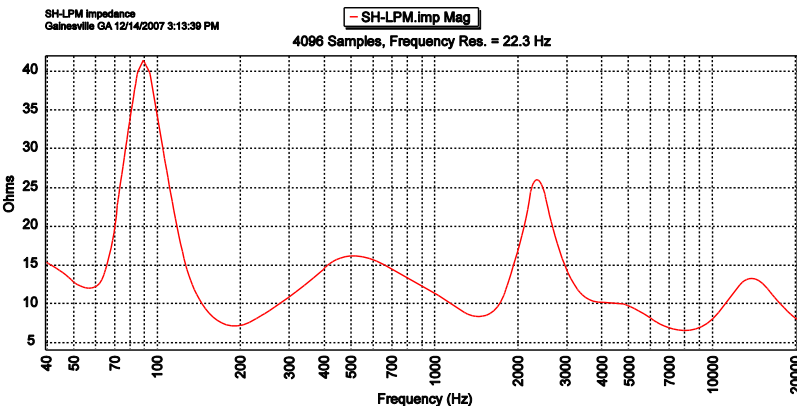
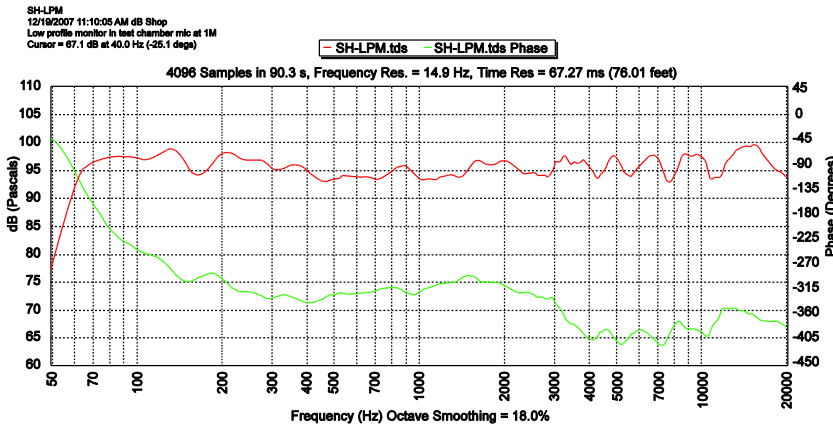


The SM-LPM is a wide dispersion fully horn-loaded monitor loudspeaker. Due to the large horn mouth the SM-LPM offers substantial directivity with front to back rejection and high gain before feedback. High frequencies are very smooth throughout the coverage pattern and are not beamy. Applications include anywhere wide coverage with high directivity is desired. With its combination of performance, clarity, low profile aesthetics and waterproof grill the SM-LPM sets a new benchmark in floor monitor loudspeakers.

Specifications

Coverage Pattern 110° conical
 Operating Frequency Range 60 Hz - 20 kHz +/- 3 dB
 52 Hz - 24 kHz -10 dB
 Sensitivity @ 1M..... 95 dB SPL
(Measured as 2.83V input, 1M half space)
 Maximum Output 120 dB SPL Cont., 126 dB SPL Peak
 Input Power Ratings..... 300W continuous, 1200W Peak
 Nominal Impedance 8 ohms
 Minimum Impedance 6 ohms @ 8 kHz
 Recommended Processing 60 Hz HP @ 24 dB/Butterworth
 Drivers..... Single 8" coaxial
 Input Connections..... 4-NL4MP (2 per side)
 Enclosure Material 13ply, 18mm Baltic Birch, polyurea coated

SM-LPM
 Stylish Low-Profile
 Monitor with inputs
 on both sides



Accessories
 Weatherized options available

PERFORMANCE DATA

Model	Max SPL	Sensitivity	Magnitude Response	Beam Width	Power Rating	Dimensions (in.)	Weight
SMLPM	126 dB	95 dB	60 Hz - 20 kHz	110° conical	600 W	13.6 x 21.5 x 18	41 lbs

Architect/Engineers Specs

The loudspeaker shall utilize one 8" coaxial transducer in a patent-pending enclosure. The coverage pattern shall be 110° conical. The loudspeaker shall have an operating range of +/- 3 dB 60 Hz – 20 kHz. Sensitivity of 95 dB SPL @ 1m. Output of 120 dB SPL/126 dB SPL Peak. Power handling shall be 300 Watts continuous, 600 Watts program. The impedance shall be nominal 8 ohms.

The loudspeaker shall be constructed of 13 ply Baltic birch, water resistant Polyurea coated, properly braced for the intended use and a rugged steel grill. The connectors shall be Neutrik NL4. The Monitor Loudspeaker shall be the Danley Sound Labs SM-LPM.