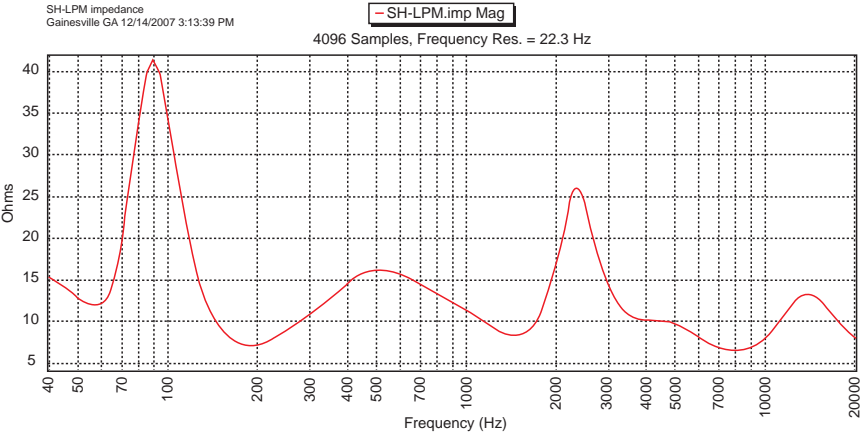
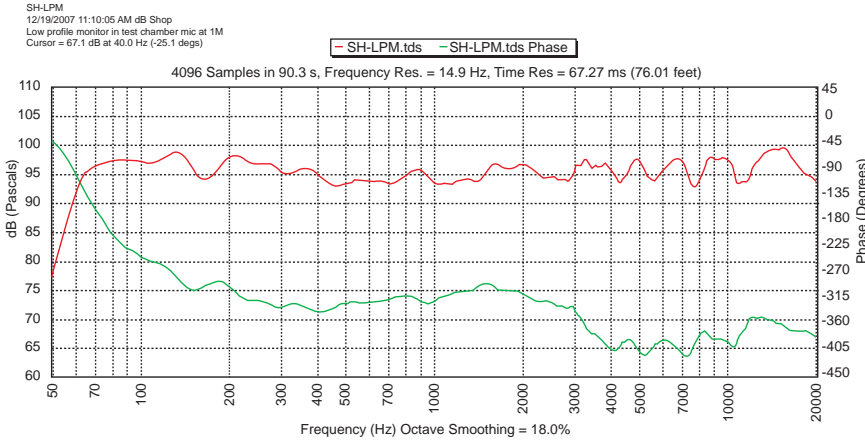


The SH-LPM is a wide dispersion fully horn-loaded monitor loudspeaker. Due to the large horn mouth the SH-LPM offers substantial directivity with front to back rejection and high gain before feedback. High frequencies are very smooth throughout the coverage pattern and are not beamy. Applications include anywhere wide coverage with high directivity is desired. With its combination of performance, clarity, low profile aesthetics and waterproof grill the SH-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 dBSPL  
.....(Measured as 2.83V input, 1M whole space)
- Maximum Output.....120 dBSPL Cont., 126 dBSPL Program
- Input Power Ratings..... 300W continuous, 600W program
- 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

**SH-LPM**  
Stylish Low-Profile Monitor with inputs on both sides



- Applications**
- Houses of worship
  - Commercial theatre sound
  - Live music venues
  - Performing arts centers
  - Discos
  - High end home theatres
- Accessories**
- Weatherized options available

**PERFORMANCE DATA**

Model	Max SPL	Sensitivity	Magnitude Response	Beam Width	Power Rating	Dimensions (in.)	Weight
SH LPM	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 dBSPL @ 1m. Output of 120 dBSPL/126 dBSPL 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 SH-LPM.