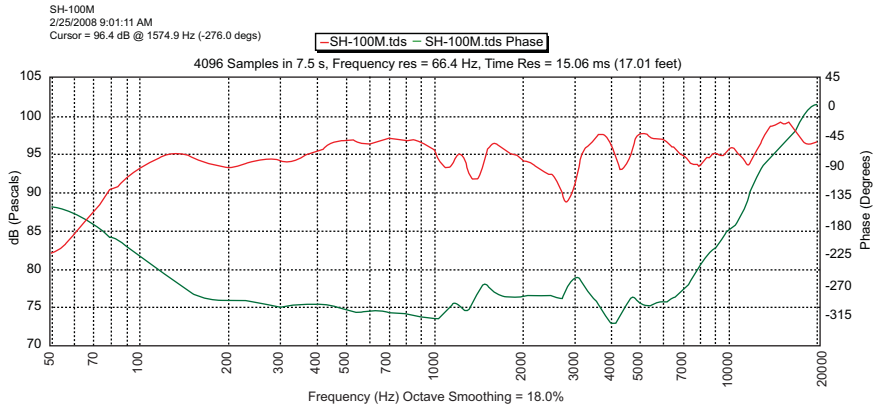
The SH-VLPM is a wedge style monitor that offers wide dispersion with front to back rejection and high gain before feedback. The angles of the box were designed to allow the lowest profile possible while still providing un-compromising performance.

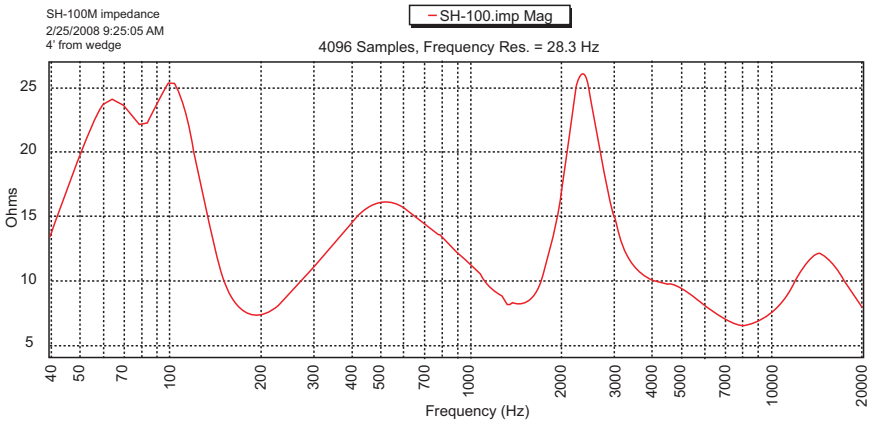
SH-VLPM

Very-Low Profile Wedge Style Monitor

Specifications

Coverage Pattern ..... 110° conical
Operating Frequency Range ..... 70 Hz - 20 kHz +/- 3 dB
..... 50 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 ..... 5 ohms @ 7 kHz
Recommended Processing ..... 70 Hz HP @ 24 dB/Butterworth
Drivers ..... Single 8” coaxial
Input Connections 2-NL4MP
Enclosure Material ..... 13ply, 18mm Baltic Birch, polyurea coated





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 4015	126 dB	95 dB	70 Hz – 20 kHz	110° conical	600 W	20.5 x 20.5 x 11.4	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 70 Hz – 20 Hz. Sensitivity of 95 dBSPL 1w/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 birch, water resistant polyurea coated, properly braced for the intended use and a rugged steel grill. The connectors shall be Neutrik NL4. The Loudspeaker shall be the Danley Sound Labs SH-VLPM.