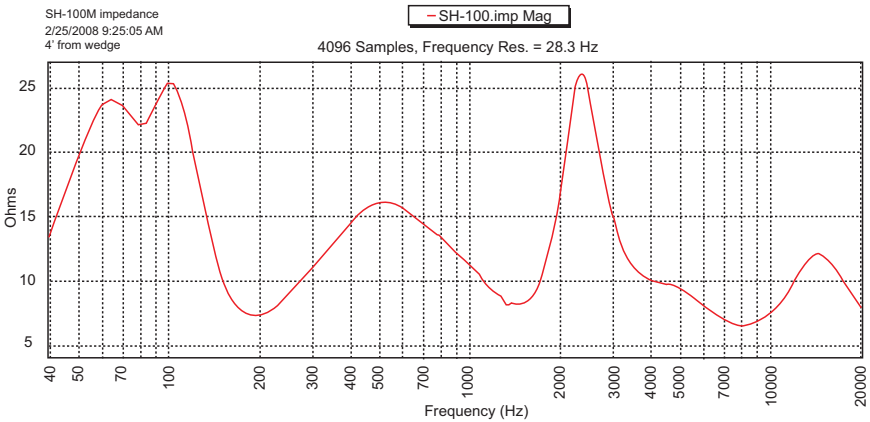
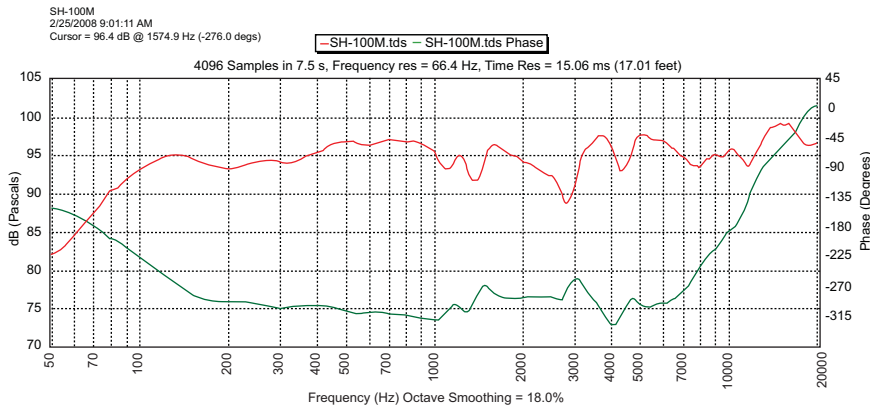


The SH-100M is a wedge style monitor that offers wide dispersion with front to back rejection and high gain before feedback. Accuracy, Fidelity and Economy; great things come in three's!

Specifications

Coverage Pattern 110° horizontal x 110° vertical
 Operating Frequency Range.....70 Hz - 20 kHz +/- 3 dB
 50 Hz – 24 kHz -10 dB
 Sensitivity @ 1M 95 dB SPL
(Measured as 2.83V input, 1M whole space)
 Maximum Output..... 120 dB SPL Cont., 126 dB SPL Program
 Input Power Ratings..... 300W continuous, 600W program
 Nominal Impedance8 ohms
 Minimum Impedance.....5 ohms @ 7 kHz
 Recommended Processing 70 Hz HP @ 24 dB/Butterworth
 DriversSingle 8" coaxial
 Input Connections 2-NL4MP
 Enclosure Material 13ply, 18mm Baltic Birch, polyurea coated

SH-100M
 Low-Profile Wedge
 Style Monitor



- 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
SH100M	126 dB	95 dB	70 Hz – 20 kHz	110° x 110°	600 W	20.5 x 20.5 x 12	41 lbs

Architect/Engineers Specs

The loudspeaker shall utilize one 8" coaxial transducer in a patent-pending enclosure. The coverage pattern shall be 110° horizontal x 110° vertical. The loudspeaker shall have an operating range of +/- 3 dB 70 Hz – 20 Hz. Sensitivity of 95 dB SPL 1w/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 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-100M.