

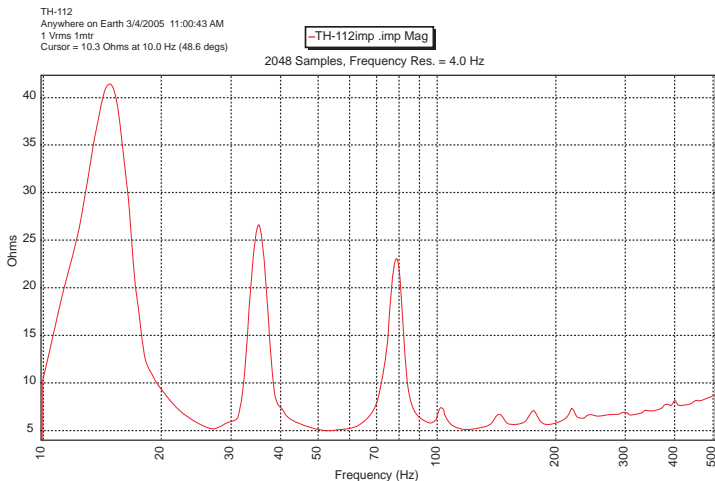
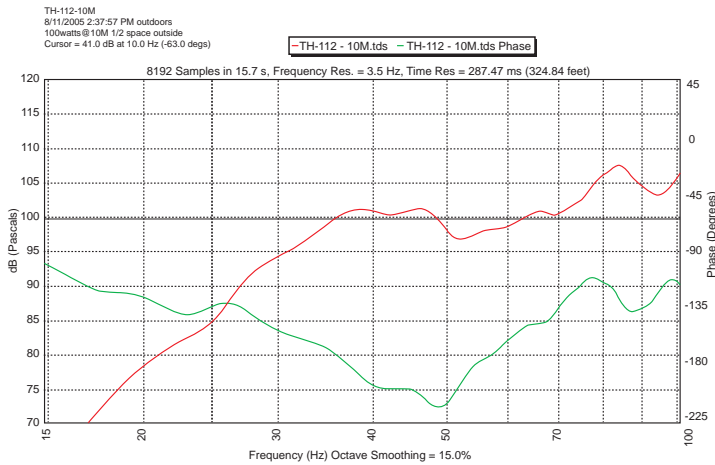
The TH-112 is another very compact design which combines high efficiency with solid output down to 27 Hz. The TH-112 can be used singly in installed loudspeaker systems or used in multiples for tour sound or cinema applications.

**Specifications**

Operating Frequency Range.....33 Hz -200 Hz - 3 dB  
 .....27 Hz – 260 Hz -10dB  
 Sensitivity @ 1M ..... 100 dB SPL  
 ..... 107.5 dB SPL @ 84 Hz  
 .....(Referenced to 2.83V @1M ½ space, measured as 28.3V @ 10M)  
 Maximum Output..... 126 dB SPL/132 dB SPL Peak @ 38 Hz  
 ..... 133 dB SPL/139 dB SPL Peak @ 84 Hz  
 Input Power Ratings..... 400 W continuous, 800 W program  
 Nominal Impedance .....8 ohms  
 Minimum Impedance..... 5.3 ohms @ 53 Hz  
 Recommended Processing..... 25 Hz HP @ 24 dB/Butterworth  
 Drivers .....LF 1 x 12" Long excursion  
 Input Connections ..... 2-NL4MP  
 Enclosure Material ..... 13ply, 18mm Baltic Birch, polyurea coated

# TH-112

Compact for Tour Sound or Cinema



**Applications**

- Houses of worship
- Commercial theatre sound
- Live music venues
- Discos

**Accessories**

- Power version available
- Weatherized options available

**PERFORMANCE DATA**

Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
TH 112	132 dB	100 dB	33 Hz – 200 Hz	800 W	38 x 18 x 30.2	142 lbs

### **Architect/Engineers Specs**

The subwoofer loudspeaker shall utilize one 12" long excursion transducer in a patent-applied enclosure. The subwoofer shall have an operating range of - 3 dB 33 Hz – 200 Hz with a sensitivity of 100 dB SPL, 107.5 dB SPL @ 84 Hz max and a maximum continuous output of 126 dB SPL/132 dB SPL peak power handling shall be 400 W continuous, 800 W 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 Loudspeaker shall be the Danley Sound Labs TH 112.