

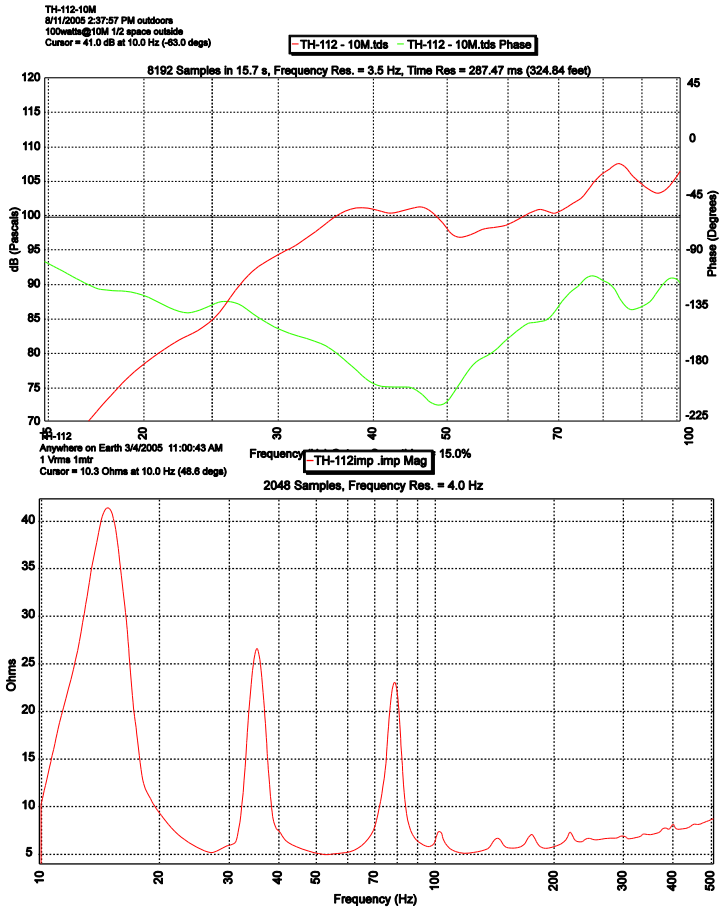
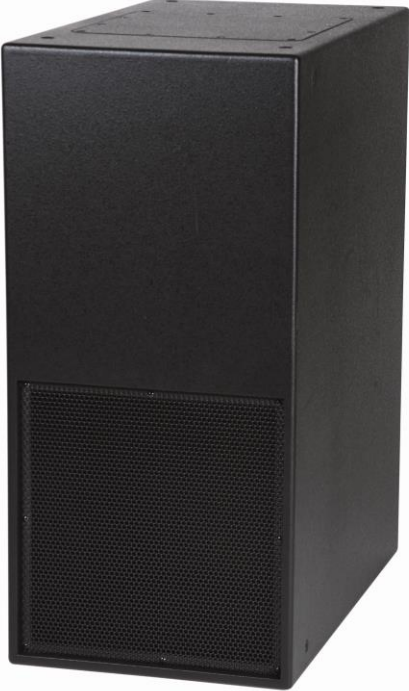
The TH112 is another very compact design which combines high efficiency with solid output down to 27 Hz. The TH112 can be used singly in installed loudspeaker systems or used in multiples for tour sound or cinema applications.

**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, 1,200 W Peak  
 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

# TH112

Compact for Tour Sound or Cinema



**Accessories**

Power version available  
 Weatherized options available

**PERFORMANCE DATA**

Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
TH112	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 TH112.