

## TAPPED HORN COMMERCIAL PRO SUBWOOFERS

The TH-115 is aimed at the concert/tour professional that wants massive punch but light weight and easy portability. Interlocking skids allow the box to be stacked into multiples which produce stunning output and low frequency directivity. The TH-115 can also be installed permanently using a variety of fly-points available on the install version.

### Specifications

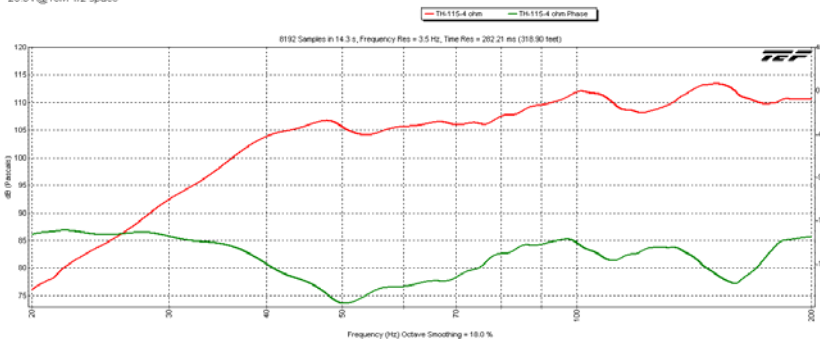
Operating Frequency Range..... 38 Hz -200 Hz - 3 dB  
 ..... 33 Hz – 280 Hz -10dB  
 Sensitivity @ 1M ..... 106 dB SPL  
 ..... 112 dB SPL @ 100 Hz max  
 ..... (Referenced to 2.83V @1M ½ space, measured as 28.3V @ 10M)  
 Maximum Output ..... 133 dB SPL/139 dB SPL Peak  
 ..... 139 dB SPL/145 dB SPL Peak @ 100 Hz  
 Input Power Ratings ..... 1000 W continuous, 2000 W program  
 Nominal Impedance ..... 4 ohms  
 Minimum Impedance ..... 5 ohms @ 78 Hz  
 Recommended Processing..... 25 Hz HP @ 24 dB/Butterworth  
 Drivers ..... LF 1 x 15" Long excursion  
 Input Connections..... 2-NL4MP  
 Enclosure Material ..... 13ply, 18mm Baltic Birch, polyurea coated

# TH-115

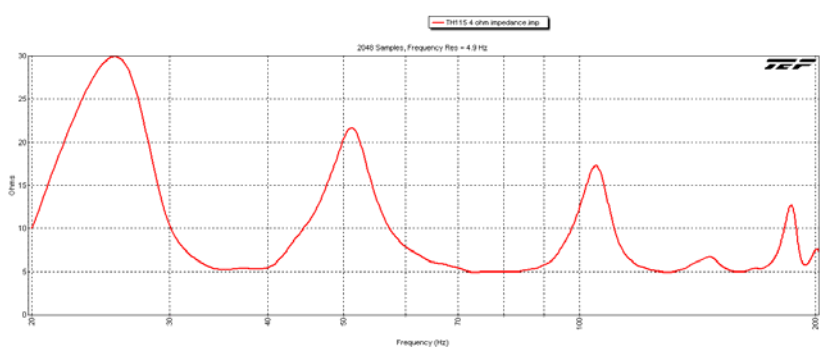
Lightweight and  
Easy Portability



TH-115-4 ohm  
4/18/2011 6:25:29 PM Outdoors  
28.3V@10M 1/2 space



TH115-4 ohm impedance  
5/28/2008 11:29:20 AM



### Accessories

Powered version available  
 Speaker Cover  
 Touring or Install versions  
 Weatherized options available

### PERFORMANCE DATA

Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
TH 115	139 dB	106 dB	38 Hz – 200 Hz	2,000 W	40 x 22.5 x 28.5	152 lbs

### **Architect/Engineers Specs**

The loudspeaker shall utilize one 15" long excursion transducer in a patent-pending enclosure. The subwoofer shall have an operating range of -3 dB 38 Hz – 200 Hz with sensitivity of 106 dB SPL, 112 dB SPL @ 100Hz.

133 dB SPL/139 dB SPL peak 139 dB SPL/145 dB SPL @ 100Hz. Power handling shall be 1000 W continuous, 2000 W program.

The impedance shall be nominal 4 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 TH115.