

The TH-115 is aimed at the concert/tour professional that wants massive punch but light weight and easy portability. Interlocking skids allow the TH-115 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 TH-115 install version.

TH-115

Lightweight and easy portability

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/136 dB SPL Peak
 139 dB SPL/142 dB SPL Peak @ 100 Hz
 Input Power Ratings..... 1000 W continuous, 2000 W program
 Nominal Impedance4 ohms
 Minimum Impedance..... 5 ohms @ 78 Hz
 Recommended Processing 25 Hz HP @ 24 dB/Butterworth
 DriversLF 1 x 15" Long excursion
 Input Connections 2-NL4MP
 Enclosure Material 13ply, 18mm Baltic Birch, polyurea coated

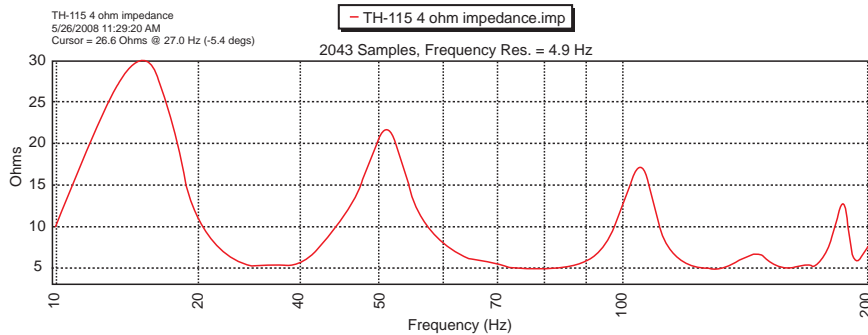
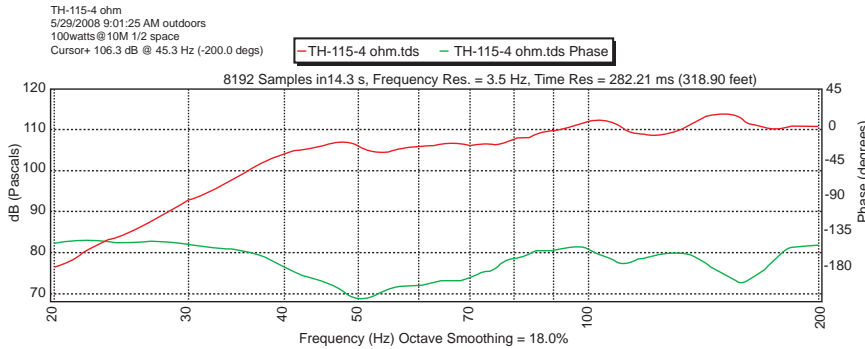


Applications

- Houses of worship
- Commercial theatre sound
- Live music venues
- Performing arts centers
- Stadiums/Arenas
- Discos
- High end home theatres

Accessories

- Speaker Cover
- Powered version available
- Weatherized options available
- Available as a touring or install version



PERFORMANCE DATA

Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
TH 115	136 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 dBSPL, 112 dBSPL @ 100Hz. 133 dBSPL/136 dBSPL peak 139 dBSPL/142 dBSPL @ 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.