



OUTSIDE THE BOX

Model TH-115

SPECIFICATIONS OF THE TH-115

Loudspeaker Type:

Tapped horn subwoofer-touring version

Operating Freq range:

36Hz – 200Hz -3dB
29Hz – 280Hz -10dB

Sensitivity at 1W/1M:

(measured as 28.3V input ½ space @10M distance)
103 dB SPL (-1dB 39 Hz - 80Hz)
110 dB SPL @ 100Hz max

Maximum output:

133 dB SPL/136 dB SPL Peak
138 dB SPL/141 dB SPL Peak @ 100 Hz

Input power ratings:

1000W continuous, 2000W Program

Recommended Amp Power:

1000W - 2000W @ 8 ohms

Nominal Impedance: 8 ohms

Minimum impedance: 6.7 Ohms @ 36Hz

Recommended signal processing:

20 Hz highpass @ 24 dB/Octave

Drivers : LF 1 x15" long excursion

Crossover: Low pass 100Hz

Input connections: 2 - NL4MP

Enclosure type: 13 ply 18mm Baltic birch

Dimensions:

Height: 40 in / 1016 mm
Width: 22.5 in / 571.5 mm
Depth: 28 in / 711.2 mm

Weight: 120 lbs / 54.43 kg



APPLICATIONS

- Houses of Worship
- Arenas
- Stadiums
- Live Music Venues
- Discos
- Performing Arts Centers

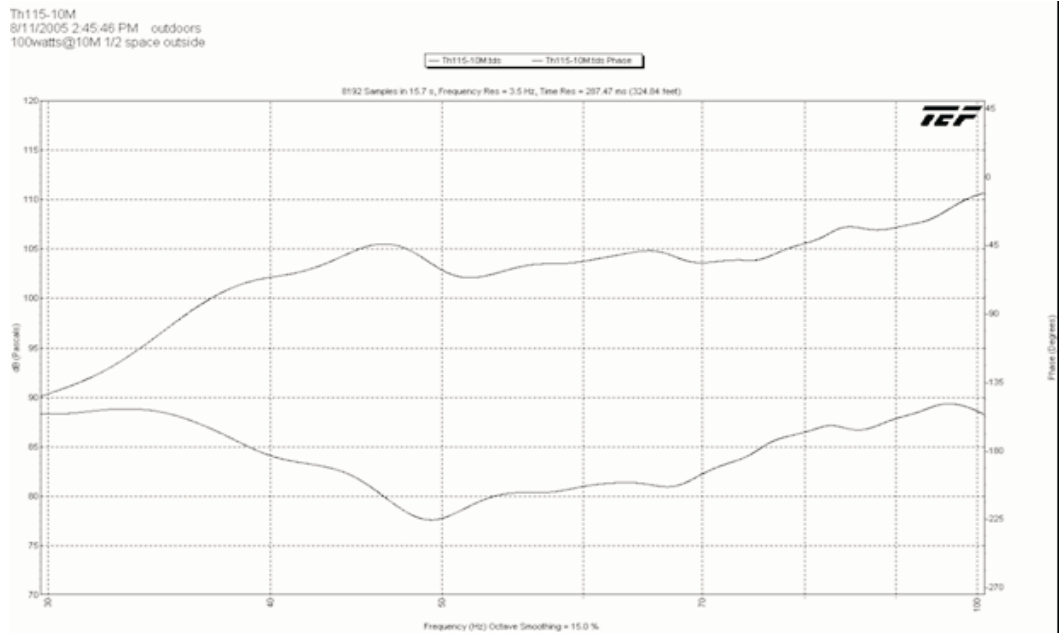
FEATURES

The TH-115 is a perfect choice for the tour/event/staging customer.

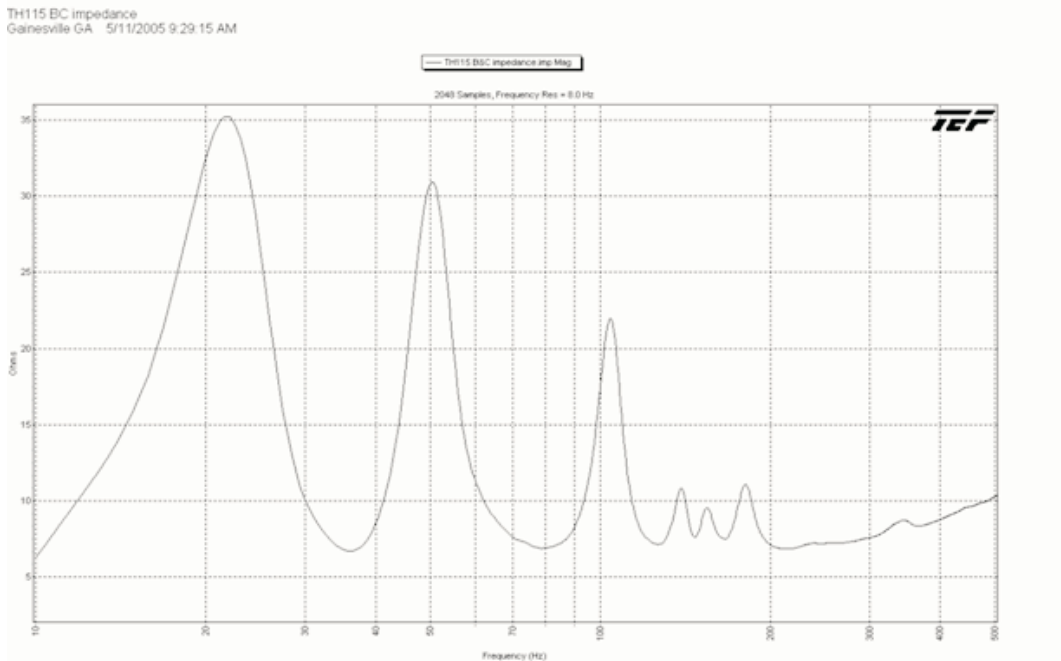
Compact size, truck pack friendly, easy to move with the attached casters, and remarkable efficiency, are just a few reasons the TH-115 is the subwoofer of choice.

Product Specifications

FREQUENCY RESPONSE



IMPEDANCE



Architect/Engineers' Specs

The subwoofer loudspeaker shall utilize one 15" long excursion transducer in a patent-pending enclosure. The subwoofer shall have an operating range of +/- 3 dB 36Hz – 200Hz -3dB with a sensitivity of 103 dBSPL (-1dB 39Hz - 80Hz), 110 dBSPL @ 100Hz. 133 dBSPL/136 dBSPL Peak, 138 dBSPL/141 dBSPL Peak @ 100 Hz. Power handling shall be 1000 W continuous, 2000W Program.

The loudspeaker shall be constructed of 13 ply birch properly braced for the intended use and a rugged steel grill. The connectors shall be Neutrik NL4. The subwoofer loudspeaker shall be the Danley Sound Labs TH-115