

TAPPED HORN COMMERCIAL PRO SUBWOOFERS

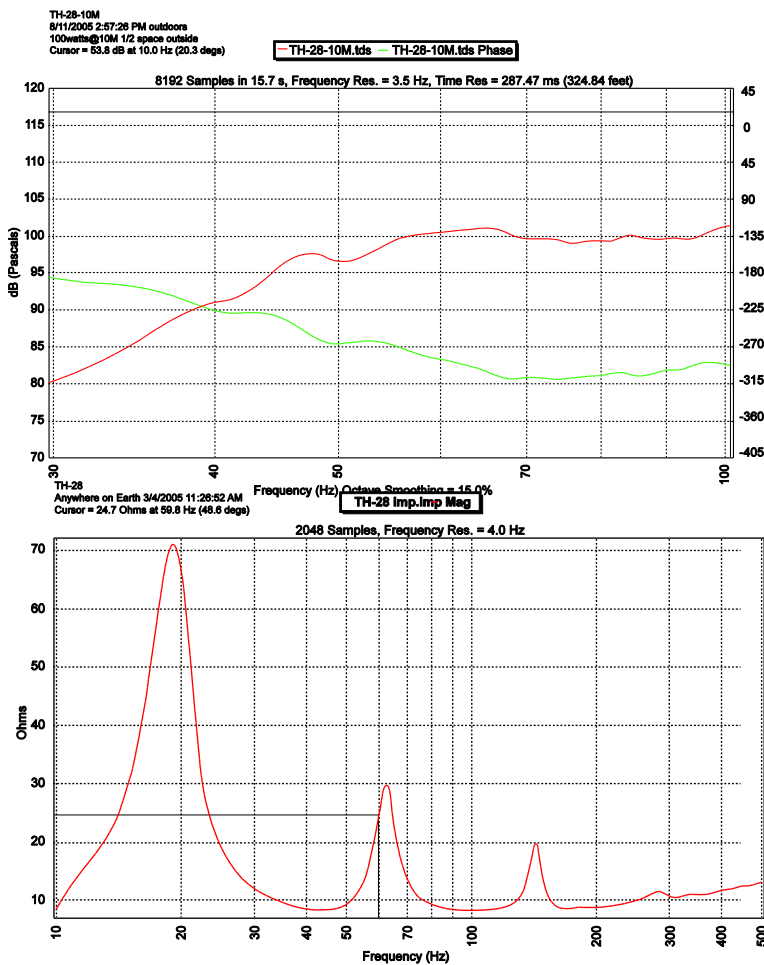
The TH28 is an extremely compact subwoofer that can easily be hidden under a step or stage. It will produce 124 dB @ 45Hz yet is only 10.5" high! The TH28 features an interchangeable port/grill that allows for vertical or horizontal installations. Multiples may be used for bass arrays.

Specifications

Operating Frequency Range 47 Hz - 162 Hz - 3 dB
 38 Hz – 180 Hz -10dB
 Sensitivity @ 1M 100 dB SPL
(Referenced to 2.83V @ 1M ½ space, measured as 28.3V @ 10M)
 Maximum Output..... 126 dB SPL/132 dB SPL Peak
 Input Power Ratings.....400 W continuous, 1600 W Peak
 Nominal Impedance 8 ohms
 Minimum Impedance..... 8.2 ohms @ 45 Hz
 Recommended Processing 45 Hz HP @ 24 dB/Butterworth
 Drivers LF 2 x 8" Long excursion
 Input Connections 2-NL4MP
 Enclosure Material 13ply, 18mm Baltic Birch, polyurea coated

TH28

Extremely Compact Subwoofer



Accessories

Powered version available
 Weatherized options available

PERFORMANCE DATA

Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
TH 28	132 dB	100 dB	47 Hz – 162 Hz	800 W	20 x 30 x 10.5	61 lbs

Architect/Engineers Specs

The subwoofer loudspeaker shall utilize two 8" long excursion transducers in a patent applied enclosure. The subwoofer shall have an operating range of - 3 dB 47 Hz – 162 Hz with sensitivity of 100 dB SPL and a maximum continuous output of 126 dB SPL/132 dB SPL peak. Power handling shall be 400W continuous, 800W Program. The impedance shall be nominal 8 ohm.

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-28.