### TAPPED HORN COMMERCIAL PRO SUBWOOFERS

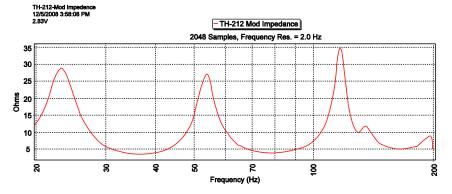
The TH212 commercial pro subwoofer is designed for any application that needs massive punch but light weight and easy portability. Interlocking skids allow the 212 to be stacked into multiples which produce stunning output and low frequency directivity. Removable covers allow 2 choices for the location of the acoustical output – depending on the installation orientation you choose. Waterproof drivers are standard on all 212's.

Available in both Touring and Install versions - touring version comes with handles and wheels to make it easily transportable, install version has a variety of fly-points for permanent installations. A selfpowered model is also available with a built in DSP.

## **Specifications**

Operating Frequency Range	
	31 Hz – 200 Hz -10 dB
Sensitivity @ 1M	104 dBSPL
	(107.8dB@ 81 Hz)
(Referenced to 2.83V @1M	M ½ space, measured as 28.3V @ 10M)
Input Power Ratings	1400W continuous, 5,600W Peak
Nominal Impedance	4 ohms
	3.6 ohms @ 36 Hz
Recommended Processing	30 Hz HP @ 24 dB/Butterworth
Drivers	LF 2 x 12" Long excursion
Input Connections	2-NL4MP
Enclosure Material 13ply,	18mm Baltic Birch, polyurea coated

-TH-212 1024 Samples in 47.4 s, Frequency Res. = 2.0 Hz, Time Res = 499.71 ms (564.67 feet 115 110 105 dB (Pascals) 66 Bascals) 82 Bascals) 85 Control (1997) 85 Control 85 80 75 8 8 9 ß 8 8 ģ Frequency (Hz)



# **TH212** Lightweight, Easy Portability



## Accessories

Powered version available Weatherized options available

PERFORMANCE DATA								
Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight		
TH212	139 dB	104 dB	38 Hz – 200 Hz	2,800 W	36 x 15 x 36	142 lbs		

### **Architect/Engineers Specs**

The subwoofer loudspeaker shall utilize two 12" long excursion transducers in a tapped-horn (patent-pending) enclosure. The subwoofer shall have an operating range of - 3 dB 38 Hz – 200 Hz with sensitivity of 104 dBSPL, 107.8 dBSPL at 81 Hz. 133/139 dB max SPL. Power handling shall be 1400 W continuous, 2800W Program. The impedance shall be nominal 4 ohm.

The loudspeaker shall be constructed of 13 ply Baltic birch, water resistant Polyurea coated, properly braced for the intended use. The connectors shall be Neutrik NL4. The subwoofer loudspeaker shall be the Danley Sound Labs TH212.