TAPPED HORN - COMMERCIAL PRO SUBWOOFERS

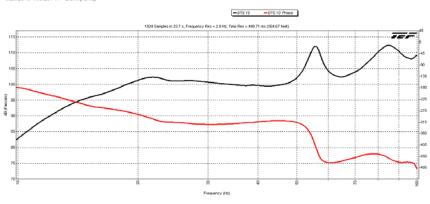
DTS-10, the latest in the "monster" category of Danley subs. It is the reference standard high definition cinema subwoofer with an unheard of output down to 10 Hz, having at least twice the power of the renown DTS-20.

Originally produced as an industry first "do-it-yourself" subwoofer kit, the new and improved DTS-10 is now a regular member of our product line. It makes an outstanding home theatre solution and is guaranteed to make any home theatre enthusiast drool!

Specifications

Operating Frequency Range	15 Hz - 70 Hz -3 dB
	12 Hz -10dB
	100 dBSPL (15 Hz - 70Hz)
	(Referenced to 2.83V @1M ½ space)
Maximum Output	127 dBSPL/133 dBSPL Peak
Input Power Ratings	1000 W continuous, 2000 W program
Nominal Impedance	4 ohms
Minimum Impedance	2.6 ohms @ 31 Hz
Recommended Processing	10 Hz HP @ 24 dB/Butterworth
Drivers	LF 2 x 12" Long excursion
Input Connections	2-NL4MP
Enclosure Material	13ply, 18mm Baltic Birch, polyurea coated

DTS 10 5/26/2010 4:03:23 PM Danley Shop



DTS-10

High Definition Sub -Solid Bass to 10 Hz!



Accessories

Powered version available Weatherized options available

PERFORMANCE DATA						
Model	Max SPL	Sensitivity	Magnitude Response	Power Rating	Dimensions (in.)	Weight
DTS 10	133 dB	100 dB	15 Hz – 70 Hz	2000 W	59.5 x 44 x 16	285 lbs

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Architect/Engineers Specs

The loudspeaker shall utilize two 12" long excursion transducers in a patent applied enclosure. The subwoofer shall have an operating range of +/- 3 dB 15 Hz – 70 Hz with sensitivity of 101 dBSPL@20 Hz 1m and a maximum continuous output of 127 dBSPL and 133 dBSPL peak. Power handling shall be 1000 watts continuous, 2000 watts 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. The connectors shall be Neutrik NL4. The Loudspeaker shall be the Danley Sound Labs DTS 10.