

T 2200SW



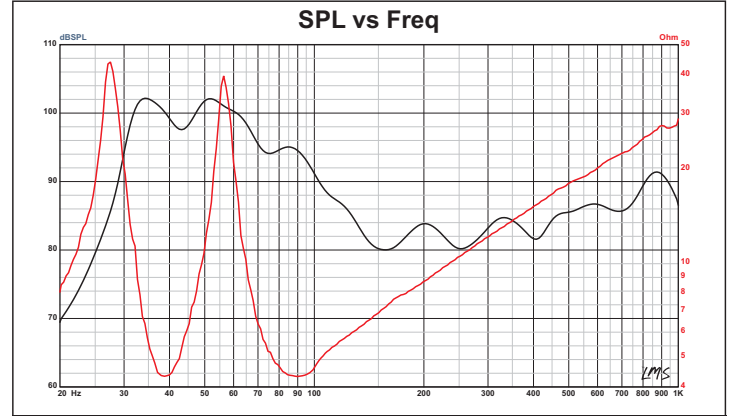
SPEAKER - 12" - 4 OHMS

The T 2200SW is designed to reproduce low sound frequencies, ensuring deep and impactful bass. It effectively complements mid-bass and treble speakers, creating a more immersive and realistic sound environment. From car audio systems to home theaters and even gourmet spaces, the T 2200SW is a versatile addition to any sound system. Its compact size makes it suitable for various applications, enhancing the sonic experience in confined spaces and small rooms.

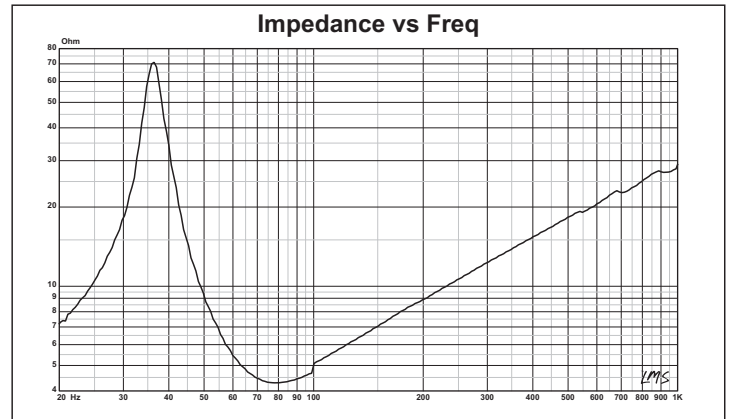
ELECTRICAL PARAMETERS

RMS POWER	1100 W
MUSICAL PROGRAM POWER	2200 W
NOMINAL IMPEDANCE	4 Ohms
RESISTANCE (RE)	3.5 Ohms/VDC
NO (EFFICIENCY REFERENCE)	0.25 %
SENSITIVITY (@ 1W, 1m)-Free-Air	86.45 dB
DIAPHRAGM MASS (MMD)	228.38 g
TOTAL MASS (MMS)	234.86 g
BL PRODUCT	12.225 TM
MECHANICAL Q (Qms)	12.225
ELECTRIC Q (Qes)	0.545
TOTAL Q (Qts)	0.519
COMPLIANCE (CMS)	80.364u M/N
EQUIVALENT VOLUME (VAS)	28.841 L
FREQUENCY RESPONSE	22Hz to 900Hz
RESONANCE FREQUENCY	36.63Hz
Le @ 1 kHz (coil inductance at 1kHz)	4.565 mH
EFFECTIVE CONE AREA (SD)	0.050273 M ²
CONE EXCURSION WITHOUT DISTORTION (X MAX)	+/- 15.5 mm
FLOW DENSITY IN THE GAP	8.300 GAUSS

Thiell-Small parameters are obtained after applying a sinusoidal level of 50Hz for a period of 30 minutes. A tolerance of + - 15% on the specified values is allowed.



Response curve in a 45l box tuned to 39Hz in an anechoic chamber, 1W / 1M.



Impedance curve Free-Air.

MECHANICAL PARAMETERS

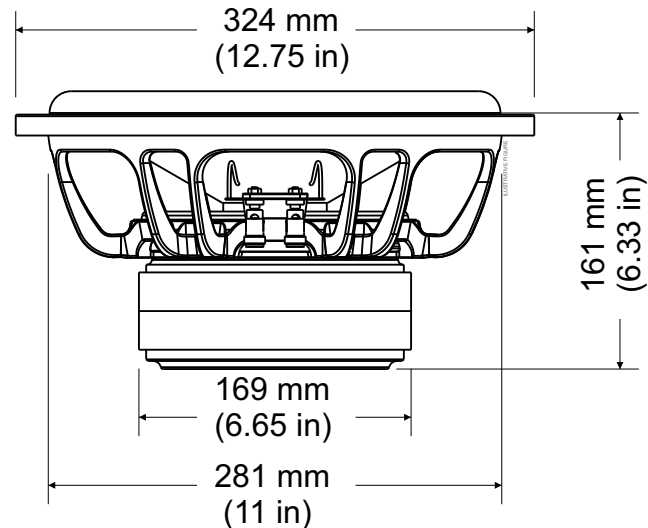
NOMINAL DIAMETER	12 Inches
FERRITE MEASURES	6.35 x 3.38 x 1.88 in
COIL DIAMETER	3 Inches
COIL HEIGHT	1.33 in
COIL WIRE MATERIAL	CR
COIL WIRE SECTION	Round
COIL SHAPE	*Kapton
GAP HEIGHT	0.35 in
HOUSING MATERIAL	Aluminum
FERRITE MATERIAL	Barium
WEIGHT	21.45 lb (9.73 Kg)
VOLUME OCCUPIED ON THE CABINET	3.7 Liters
CONNECTOR TYPE	Borne

* Kapton trademark registered by DUPONT

CABINETS SUGGESTION

MODEL	VOLUME	DUCTS	DUCTS	DUCTS	SINTONY	(H.P.F)	ATTENUATION
	LITERS	QUANT.	DIAM.	DEPTH			
VENTED BOX	45	02	3"(POL)	250 mm	39Hz	25Hz	12 dB/ Octave

PRODUCT DIMENSIONS



NOTE: Features, specifications and appearance are subject to change without notice.