



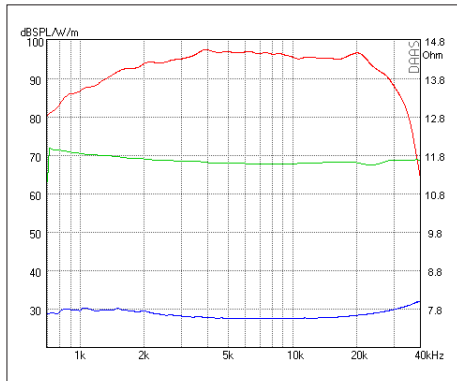
HiFi SERIE

AMT 2510C-R

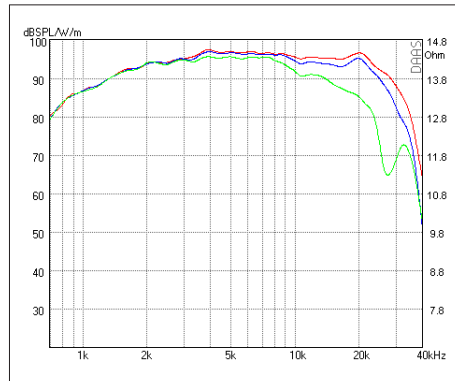
Special Properties

- High Efficiency
- High SPL-max
- Low Distortion

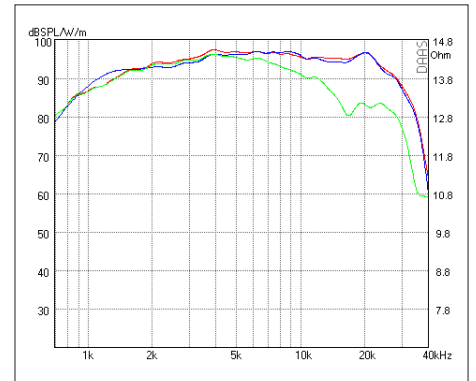
RESISTANCE	NOMINAL 8 OHM
Zo 7.9 OHM • Zmin 7.5 OHM • RE 7.5 OHM	
SENSITIVITY @ 2.83 V	97 dB
FREQUENCY RESPONSE / -6 dB	1400 Hz – 27 kHz
POWER HANDLING	230 W
RESONANCE FREQUENCY / FS	1100 Hz
RECOMMENDED CROSSOVER / 6 dB	2200 Hz
RECOMMENDED CROSSOVER / 12 dB	2200 Hz
DISPERSION HORIZONTAL / 15 kHz / -6 dB	50°
DIAPHRAGM AREA	6464 mm ²
MAGNET MATERIAL	NEODYMIUM
FACE PLATE	3 mm Anodized Aluminum
TOTAL WEIGHT	740 g
Round Face Plate (-C):	150 mm
Recangular Face Plate (-R):	100 x 130 mm



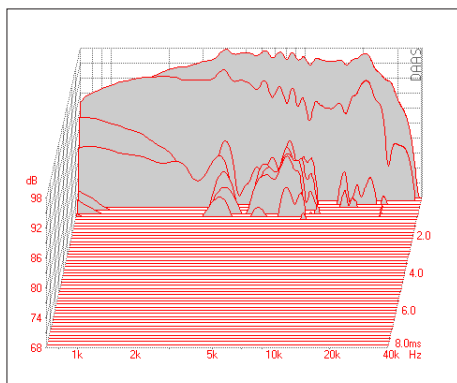
SPL 2.83 V - Phase - Impedance



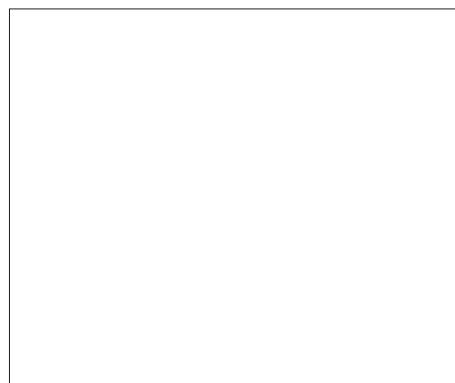
SPL HORIZONTAL 0° - 15° - 30°



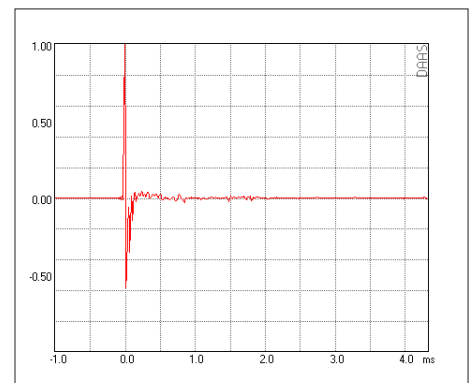
SPL VERTIKAL 0° - 5° - 15°



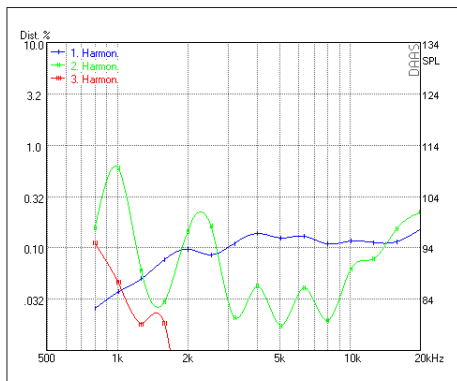
Waterfall



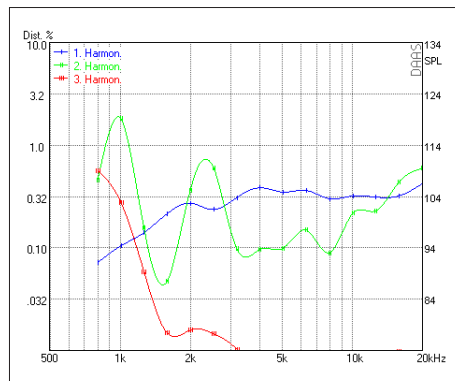
Harmonic Distortion 105 dB



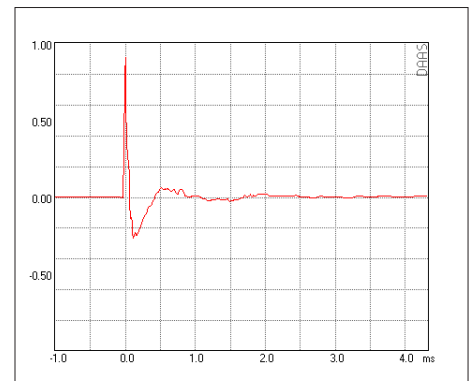
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response