

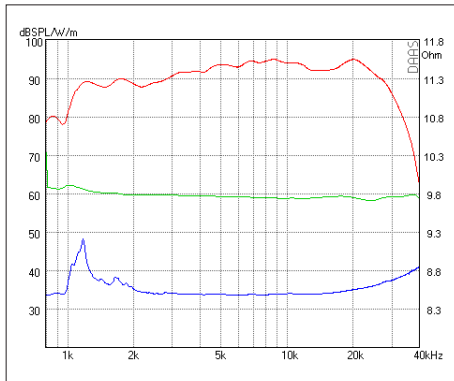
HiFi SERIE

AMT 2310C-C

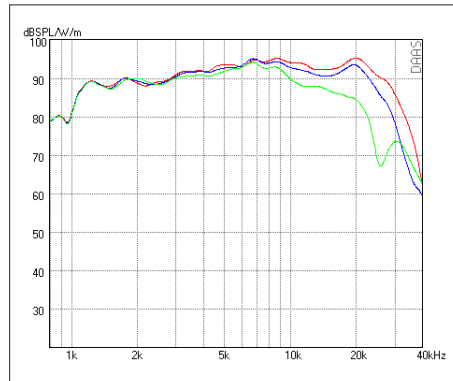
Special Properties

- High SPL-max
- Suitable for 2-Way-Systems

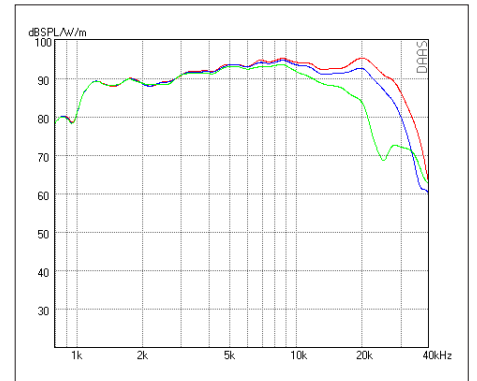
RESISTANCE	NOMINAL 8 OHM	
Zo 9.2 OHM	• Zmin 8.4 OHM	• RE 8.4 OHM
SENSITIVITY @ 2.83 V	92 dB	
FREQUENCY RESPONSE / -6 dB	1200 Hz – 26 kHz	
POWER HANDLING	145 W	
RESONANCE FREQUENCY / FS	1200 Hz	
RECOMMENDED CROSSOVER / 6 dB	3000 Hz	
RECOMMENDED CROSSOVER / 12 dB	2500 Hz	
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°	
DIAPHRAGM AREA	2210 mm ²	
MAGNET MATERIAL	NEODYMIUM	
FACE PLATE	3 mm Anodized Aluminum	
TOTAL WEIGHT	480 g	
Round Face Plate (-C):	130 mm	
Recangular Face Plate (-R):	100 x 100 mm	



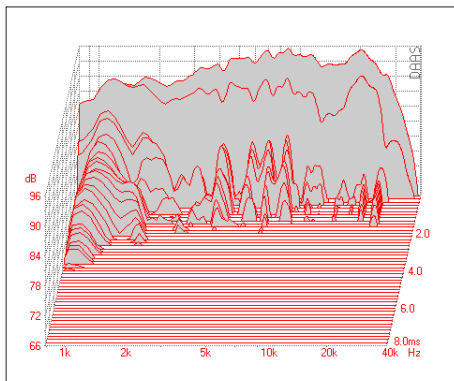
SPL 2.83 V - Phase - Impedance



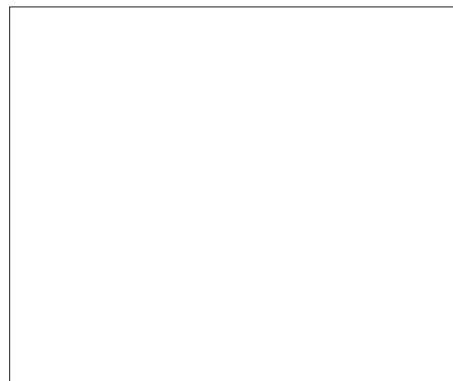
SPL HORIZONTAL 0° - 15° - 30°



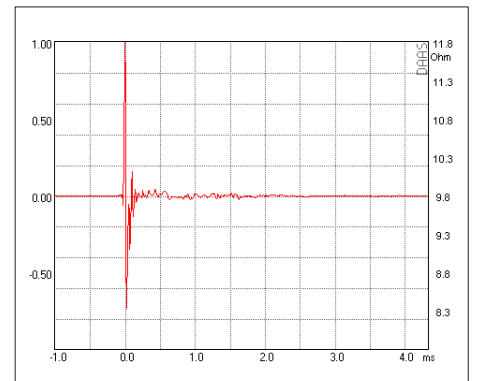
SPL VERTIKAL 0° - 5° - 15°



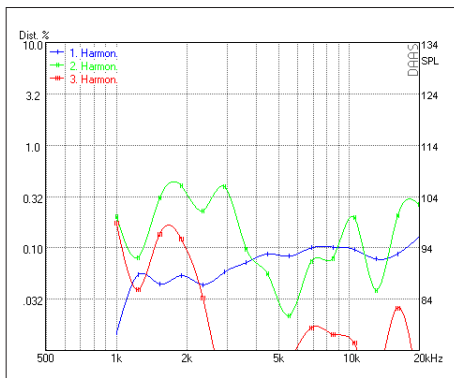
Waterfall



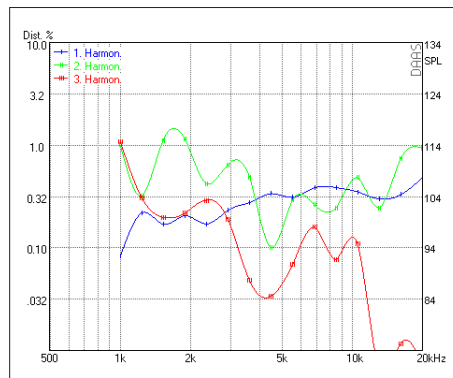
Harmonic Distortion 105 dB



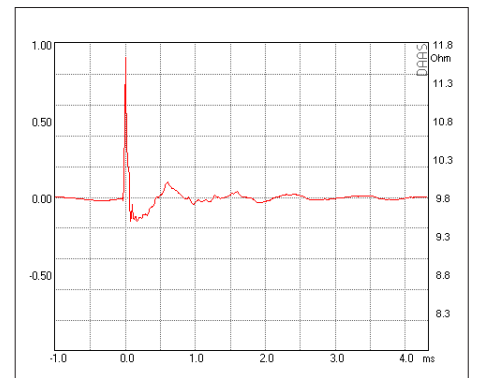
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response