

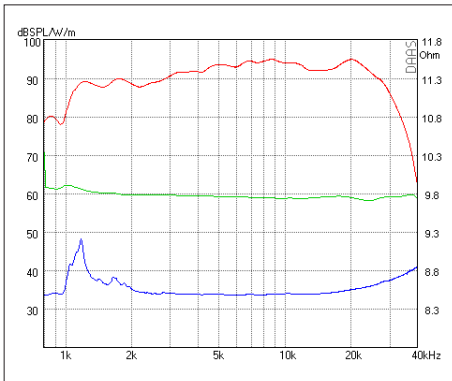
# HiFi SERIE

## AMT 2310C-R

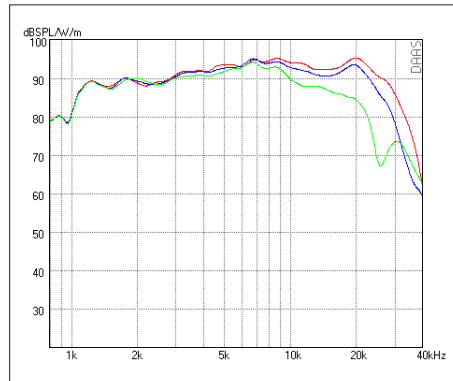
### Special Properties

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

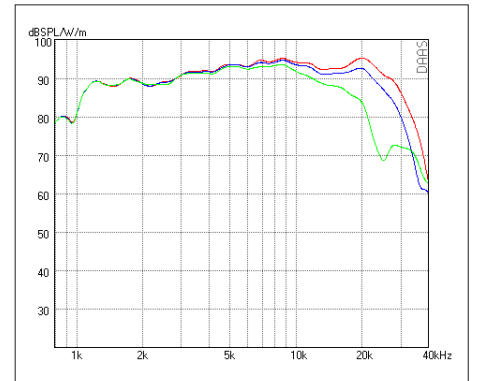
RESISTANCE	NOMINAL 8 OHM
Zo 9.2 OHM • Zmin 8.4 OHM • RE 8.4 OHM	
SENSITIVITY @ 2.83 V	92 dB
FREQUENCY RESPONSE / -6 dB	1200 Hz – 26 kHz
POWER HANDLING	145 W
RESONANCE FREQUENCY / FS	1200 Hz
RECOMMENDED CROSSOVER / 6 dB	3000 Hz
RECOMMENDED CROSSOVER / 12 dB	2500 Hz
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°
DIAPHRAGM AREA	2210 mm <sup>2</sup>
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



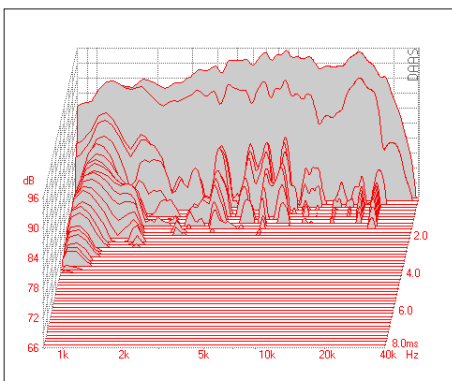
SPL 2.83 V - Phase - Impedance



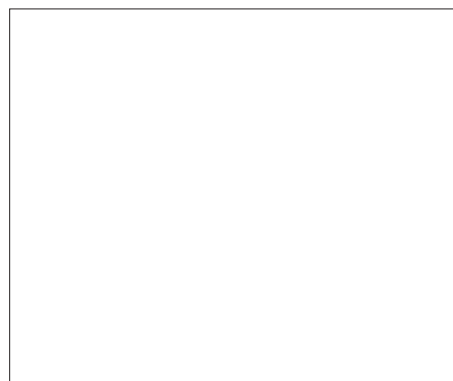
SPL HORIZONTAL 0° - 15° - 30°



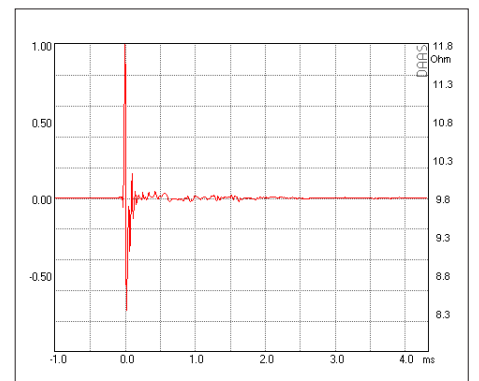
SPL VERTIKAL 0° - 5° - 15°



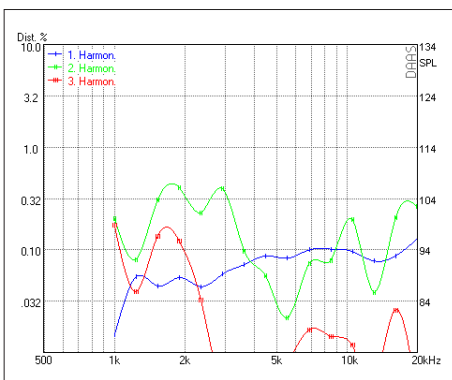
Waterfall



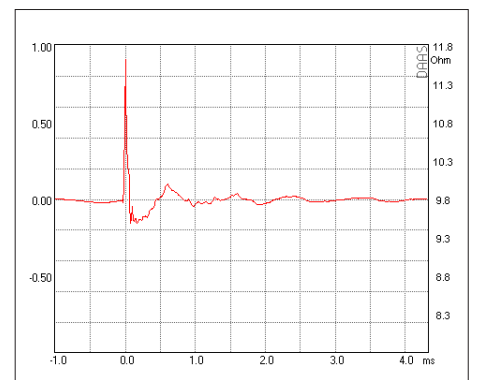
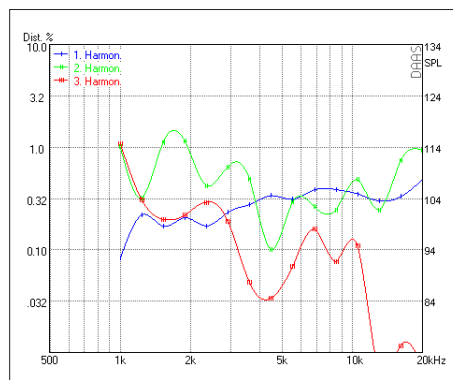
Harmonic Distortion 105 dB



Impulse Response



Harmonic Distortion 2.83 V



Step Response