

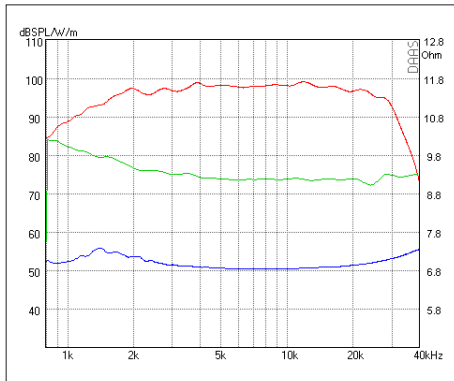
MONITOR SERIE

AMT 164UM 2.1

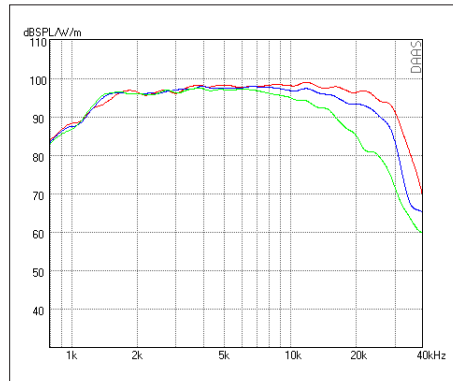
Special Properties

- Low Distortion
- Extended Bandwidth
- High Efficiency

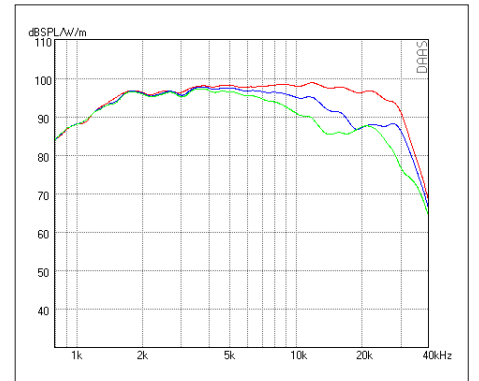
RESISTANCE	NOMINAL 8 OHM	
Zo 9.4 OHM	• Zmin 8.7 OHM	• RE 8.7 OHM
SENSITIVITY @ 2.83 V	98 dB	
FREQUENCY RESPONSE / -6 dB	1200 Hz - 30 kHz	
POWER HANDLING	250 W	
RESONANCE FREQUENCY / FS	1500 Hz	
RECOMMENDED CROSSOVER / 6 dB	2400 Hz	
RECOMMENDED CROSSOVER / 12 dB	2100 Hz	
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°	
DIAPHRAGM AREA	6515 mm ²	
MAGNET MATERIAL	NEODYMIUM	
FACE PLATE	3 mm Anodized Aluminum	
TOTAL WEIGHT	1100 g	
FACE PLATE DIM.	90 x 182 mm	



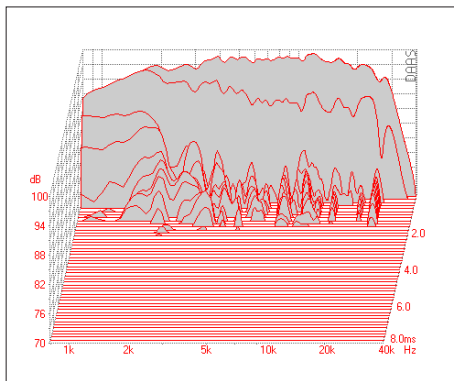
SPL 2.83 V - Phase - Impedance



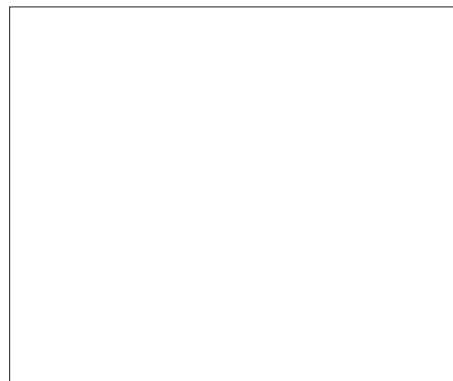
SPL HORIZONTAL 0° - 15° - 30°



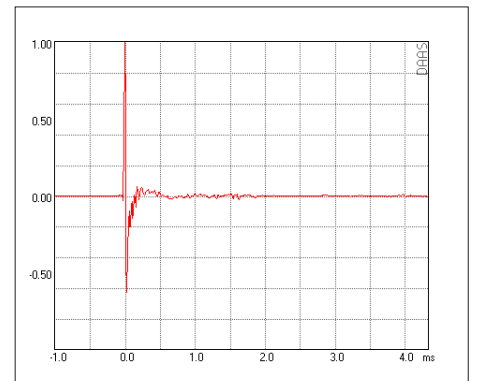
SPL VERTIKAL 0° - 5° - 15°



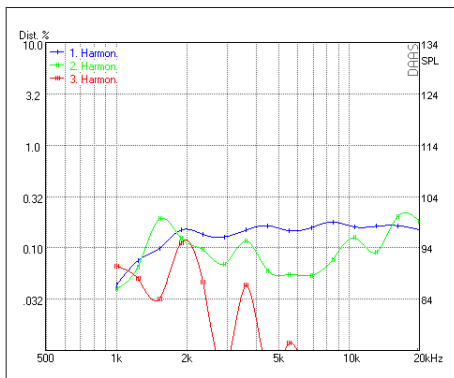
Waterfall



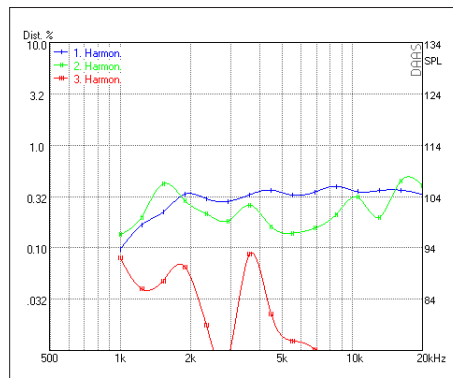
Harmonic Distortion 105 dB



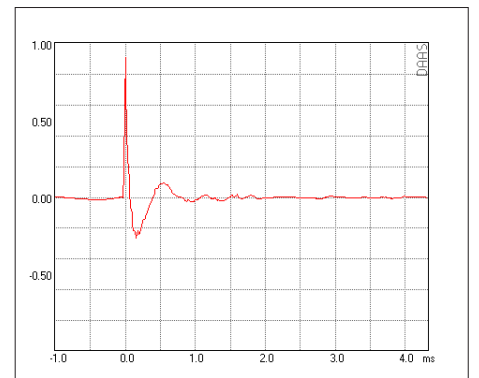
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response