

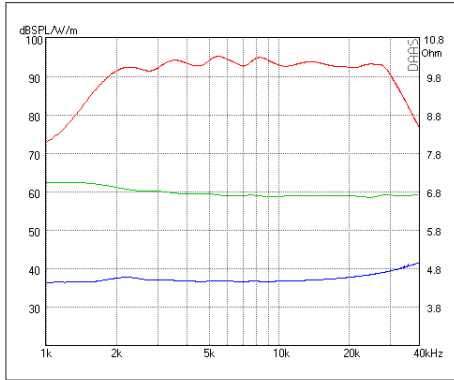
HiFi SERIE

AMT 2109C

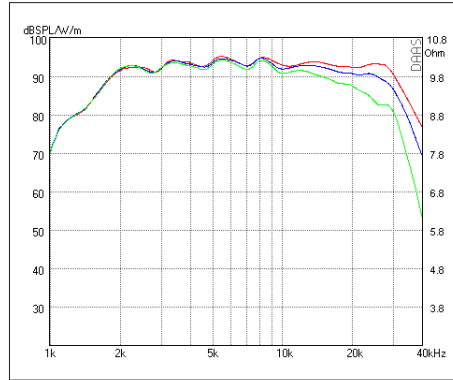
Special Properties

- High Efficiency
- Suitable for 2-Way-Systems

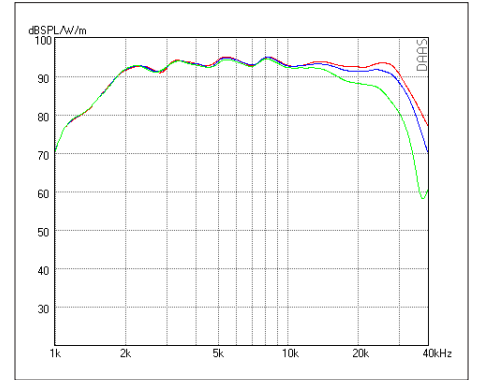
| | |
|--|------------------------|
| RESISTANCE | NOMINAL 4 OHM |
| Zo 4.6 OHM • Zmin 4.4 OHM • RE 4.4 OHM | |
| SENSITIVITY @ 2.83 V | 93 dB |
| FREQUENCY RESPONSE / -6 dB | 1700 Hz – 32 kHz |
| POWER HANDLING | 125 W |
| RESONANCE FREQUENCY / FS | 2100 Hz |
| RECOMMENDED CROSSOVER / 6 dB | 3000 Hz |
| RECOMMENDED CROSSOVER / 12 dB | 2500 Hz |
| DISPERSION HORIZONTAL / 15 kHz / -6 dB | 65° |
| DIAPHRAGM AREA | 1260 mm ² |
| MAGNET MATERIAL | NEODYMIUM |
| FACE PLATE | 3 mm Anodized Aluminum |
| TOTAL WEIGHT | 430 g |
| FACE PLATE DIAM. | 104 mm |



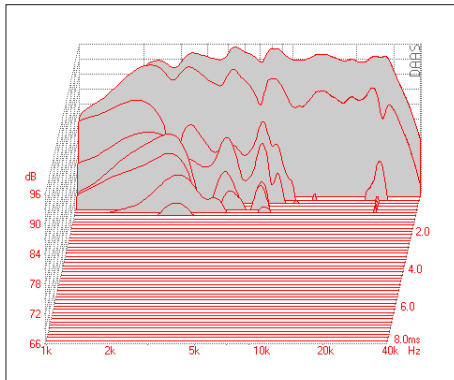
SPL 2.83 V - Phase - Impedance



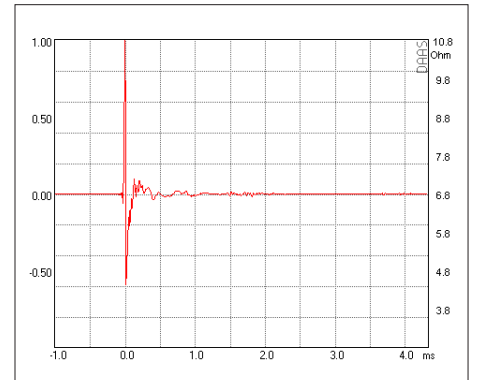
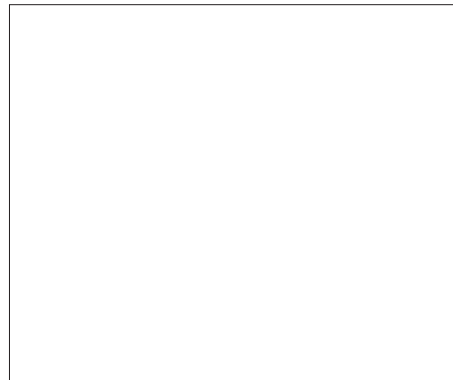
SPL HORIZONTAL 0° - 15° - 30°



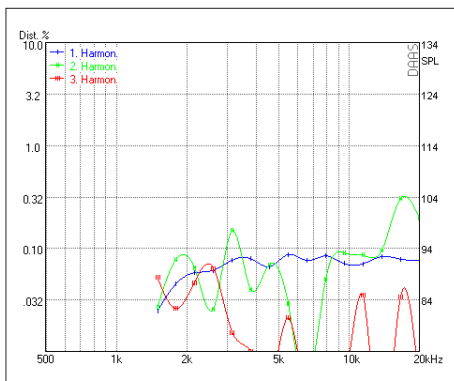
SPL VERTIKAL 0° - 5° - 15°



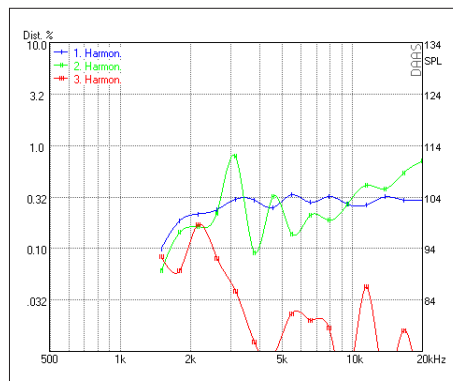
Waterfall



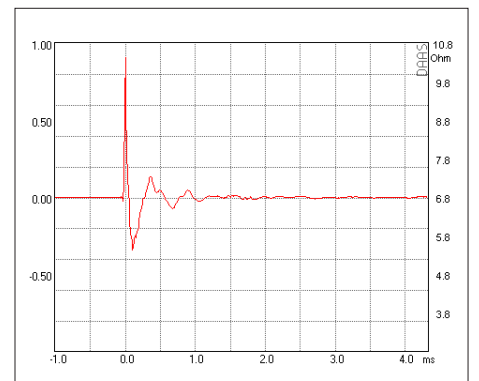
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response