

## Technical Specification | Audience 40

Sensitivity (2.83 V/1 m):	86 dB
Recommended Amp. Power:	Small size rooms: >25 watts Medium size rooms: >65 watts Large size rooms: -- watts
IEC Long Term Power Handling:	150 watts
Impedance, Nominal:	4 ohms
Impedance, (20 - 200 Hz):	3.8 - 11.4 ohms
Impedance, (200 - 20 kHz):	3.7 - 18.7 ohms
Impedance, Phase Shift (20 - 200 Hz):	-31.0° - +32.7°
Impedance, Phase Shift (200 - 20 kHz):	-16.2° - +45.5°
Impedance, HF (200 kHz):	16.8 ohms
Frequency Response (+/- 3 dB):	53 Hz - 28 kHz
Resonance Frequency:	61 Hz
Internal Cabinet Volume:	7 litres
Bass Principle:	Bass reflex
Weight:	4.8 kg
Dimensions (W x H x L):	170 x 282 x 246 mm
Crossover:	2 way. The crossover is impedance corrected
Crossover Frequencies:	1800 Hz
Crossover Slope:	Woofer: 6 dB/oct; Tweeter 6 dB/oct
Connection:	CE compliant insulated gold binding posts
Recommended Placing:	Stand
Remarks:	Tweeter: 28 mm soft dome. Magnetic fluid. 4 mm die-cast aluminium front. Pure aluminium wire voice coil. Rear chamber.  Woofer: 15 cm polypropylene cone. 75 mm pure aluminium wire voice coil.  Cabinet: Front baffle 19 mm MDF. Port plugs included.

### DYNAUDIO International GmbH

Ohepark 2  
21224 Rosengarten  
Germany  
Phone +49 (0)4108 - 4180 - 0  
Fax +49 (0)4108 - 4180 - 10  
E-Mail [info@dynaudio.de](mailto:info@dynaudio.de)