

## Technical Specification | Audience 82

Sensitivity (2.83 V/1 m):	87 dB
Recommended Amp. Power: Small size rooms:	- watts
Medium size rooms:	>50 watts
Large size rooms:	>100 watts
IEC Long Term Power Handling:	300 watts
Impedance, Nominal:	4 ohms
Impedance, (20-200 Hz):	3.9 - 20 ohms
Impedance, (200-20 kHz):	4.1 - 8.0 ohms
Impedance, Phase Shift (20-200 Hz):	-61° - +20°
Impedance, Phase Shift (200-20 kHz):	-8.8° - +23°
Impedance, HF (200 kHz):	6.5 ohms
Frequency Response (+/- 3 dB):	26 Hz - 21 kHz
Resonance Frequency:	24 Hz
Internal Cabinet Volume:	51 litres
Bass Principle:	Bass reflex
Weight:	27.1 kg
Dimensions (W x H x L):	222 x 1057 x 363 mm
Crossover:	3 way. The crossover is impedance corrected
Crossover Frequencies:	430 and 2000 Hz
Crossover Slope:	Woofer 6 dB/oct; Midrange 6 & 12 dB/oct; Tweeter 12 dB/oct
Connection:	CE compliant insulated gold binding posts
Recommended Placing:	Floor

Remarks:	Tweeter:	28 mm soft dome. Magnetic fluid. Pure aluminium wire voice coil. Rear chamber.
	Midrange:	15 cm with die cast basket 38 mm pure aluminium wire voice coil. Cone and dustcap moulded as one piece
	Woofers:	2 x 20 cm polypropylene cone 75 mm pure aluminium wire voice coil.
	Cabinet:	Front baffle 28 mm MDF. Port plugs and spikes included. Bitumen damped enclosure.

### 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)