

## **Technical Specification Confidence 5**

Sensitivity (2.83 V/1 m): 83 dB

Recommended Amp. Power: Small size rooms: -- watts

Medium size rooms: >120 watts Large size rooms: >240 watts

IEC Long Term Power Handling: 250 watts

 Impedance, Nominal:
 4 ohms

 Impedance, (20 - 200 Hz):
 4.6 - 9.2 ohms

 Impedance, (200 - 20 kHz):
 5.0 - 7.7 ohms

 Impedance, Phase Shift (20, 200 Hz):
 10.6° + 18.7°

Impedance, Phase Shift (20 - 200 Hz):  $-19.6^{\circ}$  -  $+18.7^{\circ}$  Impedance, Phase Shift (200 - 20 kHz):  $-5.1^{\circ}$  -  $+15.1^{\circ}$  Impedance, HF (200 kHz): -5.4 ohms

Frequency Response (+/- 3 dB): 47 Hz - 21 kHz

Resonance Frequency: 43 Hz

Internal Cabinet Volume: 20 + 22 litres

Bass Principle: Compound

Weight: 41 kg

Dimensions (W x H x L): 207 x 1195 x 375 mm

Crossover: 3 way

Crossover Frequencies: 1080 Hz + 4000 Hz

Crossover Slope: Woofer: 6 dB/oct, Midrange: 6 dB/oct Tweeter: 6 dB/oct

Connection: OCOS + WTB gold binding posts

Recommended Placing: Floor, free standing

Remarks: Tweeter: ESOTAR, 28 mm state-of-the-art

soft dome tweeter.

Pure aluminium wire voice coil.

Midrange: ESOTAR, 52 mm state-of-the-art

soft dome midrange.

Pure aluminium wire voice coil.

Woofer: 20 cm with 100 mm pure

aluminium wire voice.

Internal: Compact 17 cm with 75 mm pure

aluminium wire voice coil.

The crossover is impedance corrected both at the units as well as at the input. Internally wired with OCOS cable. High quality polypropylene capacitors. Only high quality air coils are used. Special multi core air coils. Sandwich enclosure.

Spikes included.

## **DYNAUDIO Vertriebs GmbH**

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