

## Technical Specifications Evidence Master

Sensitivity (2.83 V/1 m):	92 dB
IEC Long Term Power Handling:	600 watts
Impedance, Nominal:	4 ohms
Frequency Response: (+/- 3 dB)	27 Hz – 26 kHz
Internal Cabinet Volume:	106 litres
Bass Principle:	Bass reflex
Weight:	135 kg
Dimensions (W x H x D):	240 / 450 x 2050 x 580 mm
Crossover:	3 (5) way
Crossover Frequencies:	(250 Hz), 400 Hz, 2500 (7500) Hz
Crossover Slope:	Woofers 6 dB/octave; Midranges 6 dB/octave; Tweeters 6 dB/octave
Recommended Placing:	Floor free standing

Remarks:	Tweeters:	<ul style="list-style-type: none"><li>• 28 mm soft dome</li><li>• Magnetic fluid</li><li>• 40 mm aluminium-alloy front, with high heat-dissipation, integrated in baffle</li><li>• Pure aluminium wire voice coil</li><li>• Aluminium-alloy rear chamber with high heat dissipation</li><li>• Neodymium magnet material that give very high sensitivity</li></ul>
	Midranges:	<ul style="list-style-type: none"><li>• 15 cm one-piece moulded MSP cone</li><li>• 38 mm pure aluminium wire voice coil</li></ul>
	Woofers:	<ul style="list-style-type: none"><li>• 20 cm one-piece moulded MSP cone</li><li>• 75 mm long throw pure aluminium wire voice coil</li><li>• Neodymium magnet material that give very high sensitivity</li></ul>
	Crossover:	<ul style="list-style-type: none"><li>• Easily exchangeable filter module</li><li>• Separate ventilated chamber for filter module</li><li>• Non-magnetic aluminium-alloy filter frame</li><li>• Double thickness glass fibre reinforced PCB with extra copper thickness</li><li>• All speaker units and the crossover are impedance corrected</li><li>• Internal cabling made of high purity matched crystal OFC, with high purity dense silver coating</li><li>• Only air-core coils</li><li>• Capacitors with low loss dielectricum</li><li>• Zero compression resistors</li></ul>