

The Manufacturer of Professional Speaker

NEODYMIUM

MEDIUM

MD8D210

- 400 Watt Max Power
- 51.5mm (2 inch) voice coil
- 200Hz to 4KHz frequency response
- 98dB 1W@1m sensitivity
- Neodymium magnet structure

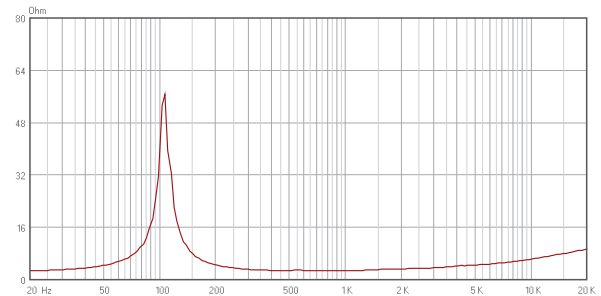
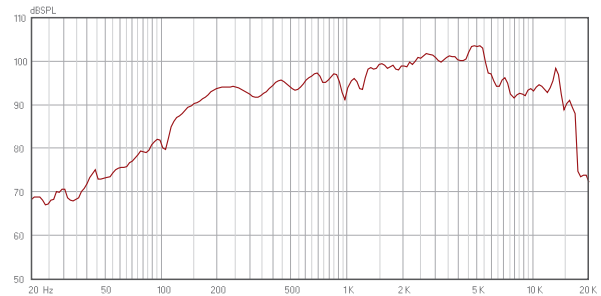


Specifications

Model		MD8D210
Nominal diameter	in.	8
Power handling capacity	W(AES)	200
Max power	Watts	400
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	98
Frequency range	Hz	200-4K
Voice coil diameter	mm/in	51.5/2
Fs	Hz	150
Re	Ω	5
Qms		4.08
Qes		0.51
Qts		0.45
Vas	L	3.8
Mms	gr	18
Cms	mm/N	0.06
BL	Tm	13.5
Le	mH	0.25
Xmax	mm	1.5
nO	%	2.5
Sd	cm ²	214
Overall diameter	mm	210
Bolt circle diamete	mm	196
Baffle cut-out diameter	mm	185
Overall depth	mm	80
Net weight	Kg	1.6

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings

