



YR-MDS650NEO

Specifications:

6.5" neo midrange loudspeaker

Heavy duty steel sealed basket

1.5" high temperature kccaw voice coil

Max power:900 watts

Installation depth: 56mm/2.21"

Sensitivity: 97.5db

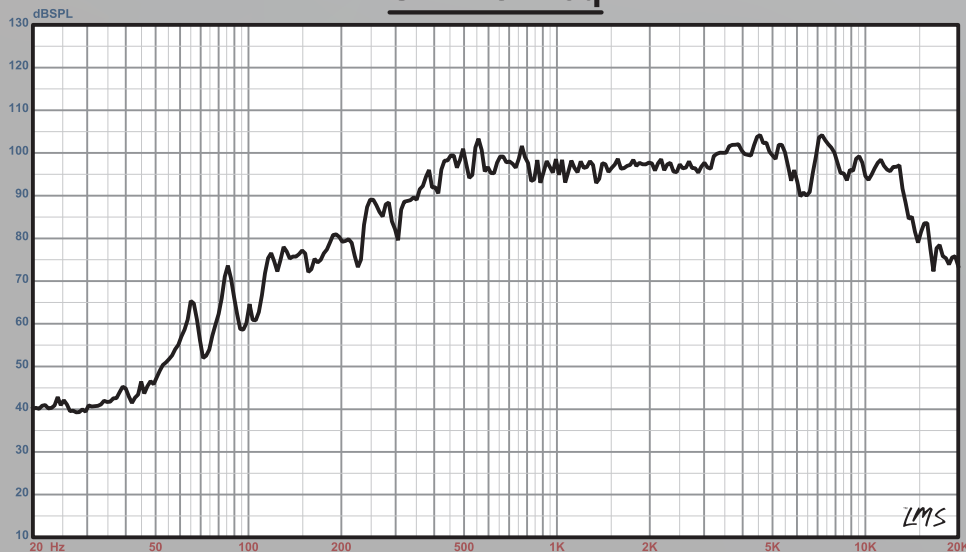
Frequency response: 482-14.5khz

Nominal impedance: 8 ohm

Progressive cooling system

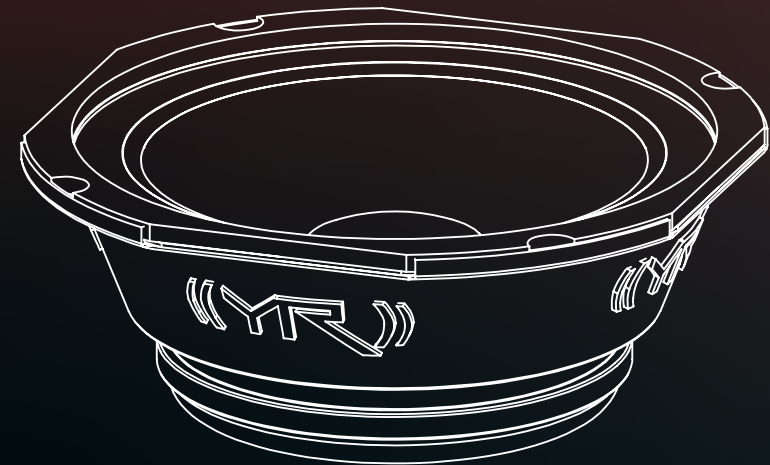
YR AUDIO NEO

SPL vs Freq



CODE:3654 BOCINA YR LA 6.5" NEODIMIO

YR-MDS650NEO



Let's Rock Roll

PRODUCT MANUAL



YR-MDS650NEO

6.5" MIDRANGE LOUD SPEAKER

Specifications:

Nominal Diameter	6.5"
Nominal Impedance	8 ohms
MAX Power Handling	900W
RMS Power Handling	450W
Sensitivity (1w/1m)	97.5dB
Frequency Response	482Hz-14.5KHz

Motor:

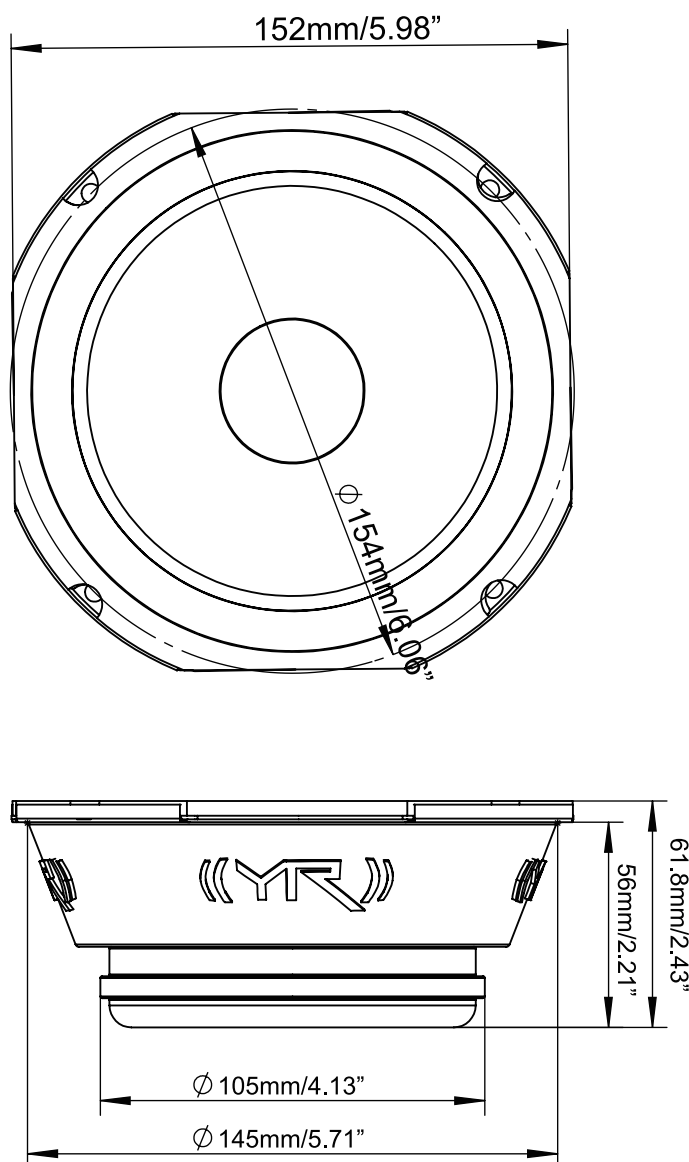
Voice Coil Diameter	1.5"/38.6 mm
Voice Coil Former Material	Glass Fiber
Winding Material	CCAW
Cone Material	Paper
Surround Material	Cloth
Basket Material	Steel
Magnet Material	Ferrite
Magnet Weight	NEO 11.5oz

Thiele & Small Parameters:

Equivalent Volume	Vas	0.8085L
Excursion	X-max	8.5 mm
Free Air Resonance	Fs	483 Hz
Mechanical Factor	Qms	1.133
Electrical Factor	Qes	0.312
Total Factor	Qts	0.354
Dc Resistance	Re	5.2 ohms

Measurements

Overall Diameter	5.98"/152 mm
Front Mount Baffle Cutout	5.71"/145 mm
Mounting Depth	2.21"/56 mm
Overall Depth	2.43"/61.8 mm
Motor Diameter	4.13"/105mm



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