



YR-MDS650

Specifications:

6.5" midrange loudspeaker

Heavy duty steel sealed basket

1.5" high temperture kccaw voice coil

Max power:800 watts

Installation depth: 67.5mm/2.66"

Sensitivity: 95.5db

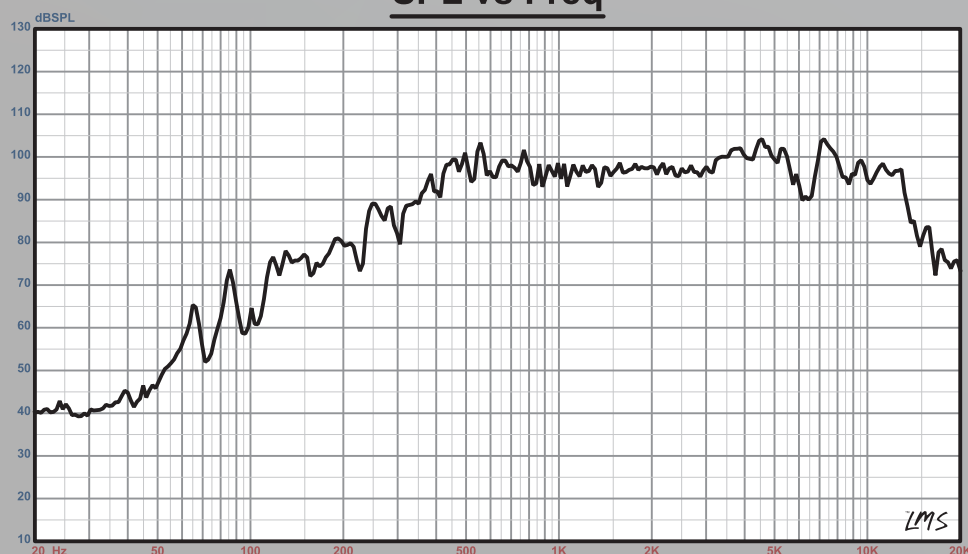
Frequency response: 482-14.5khz

Nominal impedance: 8 ohm

Progressive cooling system

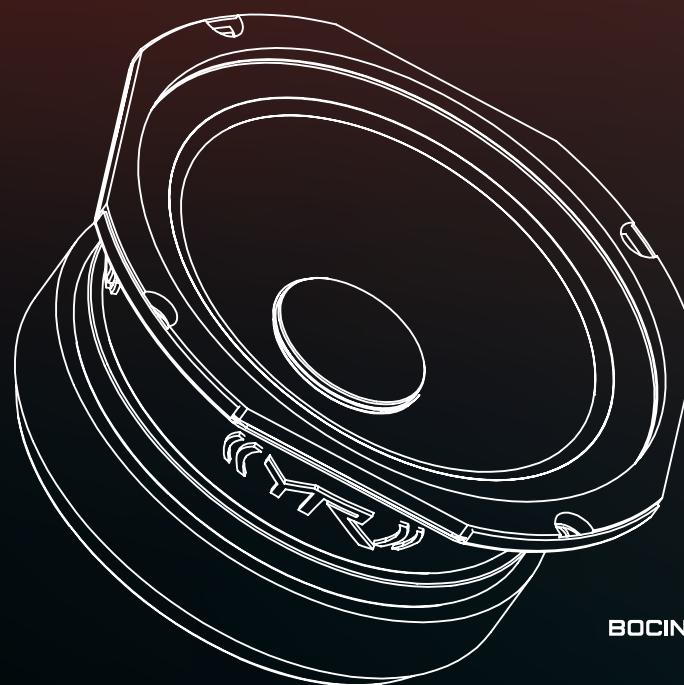
YR AUDIO SERIES

SPL vs Freq



YR-MDS650

6.5" MIDRANGE LOUD SPEAKER



CODE:2200

BOCINA YR AUDIO 6.5" 80HMS



Let's Rock Roll

PRODUCT MANUAL



YR-MDS650

6.5" MIDRANGE LOUD SPEAKER

Specifications:

Nominal Diameter	6.5"
Nominal Impedance	8 ohms
MAX Power Handling	800W
RMS Power Handling	400W
Sensitivity (1w/1m)	95.5dB
Frequency Response	482Hz-14.5KHz

Motor:

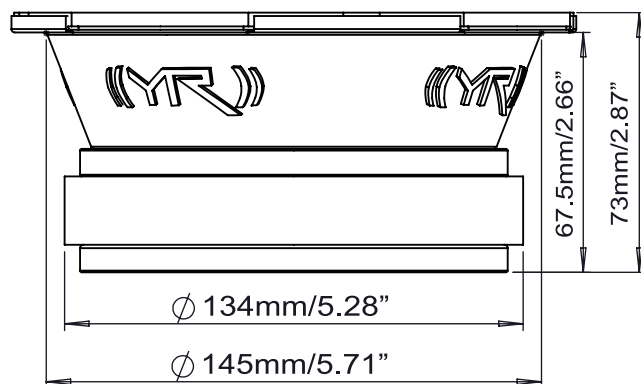
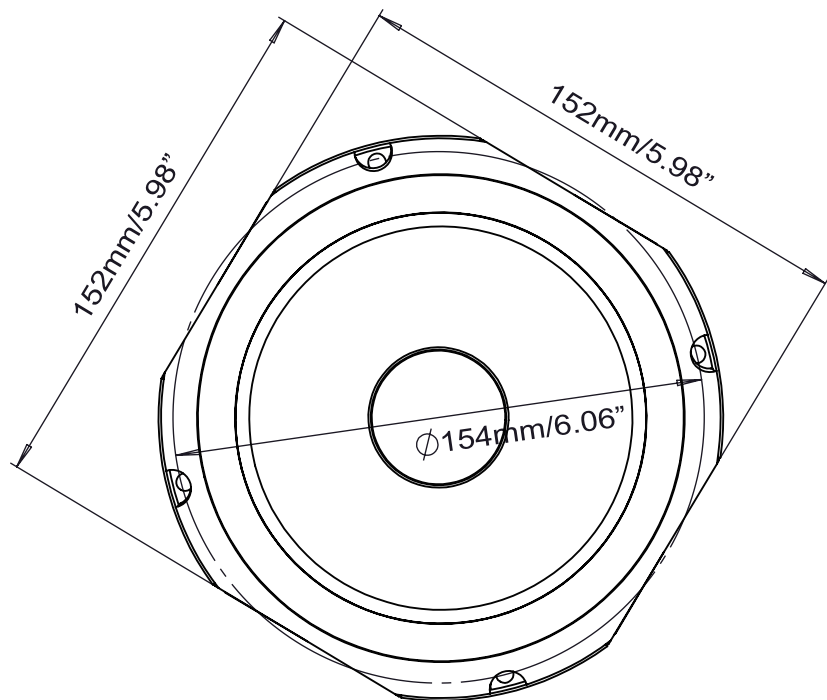
Voice Coil Diameter	1.5"/38.6 mm
Voice Coil Former Material	Glass Fiber
Winding Material	CCAW
Cone Material	Paper
Surround Material	Cloth
Basket Material	Steel
Magnet Material	Ferrite
Magnet Weight	42oz

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	2.66"/67.5 mm
Overall Depth	4.02"/102 mm
Motor Diameter	5.28"/134mm



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