



SPL vs Freq



YR-MR650NEO



Let's Rock Roll

PRODUCT MANUAL

Designed by YR Audio, And Thank You For Chosen High Quality Level.

General Data		Unit
Overall Dimensions	175	mm
Mounting Depth	75	mm
Over Depth	78	mm
Baffle Cutout Diameter	150	mm
Nominal Power Handling	650	W
Maximum Power	1300	W
Sensitivity	102	dB
Frequency Response	90-13.6Khz	Hz
Cone Material	Paper Cone	\
Basket	Aluminum	\
Electrical Data		
Nominal Impedance	8	OHMS
DC Resistance	5.2	OHMS
Voice Coil and Magnet Parameters		
Voice Coil Diameter	50.8	mm
Voice Coil Former Material	Kapton	\
Surround Material	Cloth	\
Winding Material	CCAW	\
Motor Tpye	N35H	\
Motor Diameter	100*56*6	mm
Magnet System Type	Neodymium	\
Magnet Weigth	9	Oz
T-S Parameters		
X-max	9.2	mm
Mechanical Q Factor	8.292	Qms
Electrical Q Factor	0.408	Qes
Total Q Factor	0.389	Qts
Moving Mass	13.155	Mms
Eq.Cas AIR Load	3.916	Vas
Resonant Frequency	124Hz	Fs
Displacement Volume	\	L

YR-MR650NEO

6.5" NEODYMIUM MIDRANGE LOUD SPEAKER

SUPERIOR SERIES

