



MDR-1200

8" MIDRANGE LOUD SPEAKER WITH DRIVER

MIDRANGE SPECIFICATIONS:

8" MIDRANGE WITH DRIVER LOUDSPEAKER

HIGH STRENGTH ALUMINUM BASKET

2.5" HIGH TEMPERATURE CCAW VOICE COIL

600 WATTS RMS POWER

1200 WATTS MAX POWER

SENSITIVITY 93 dB

IMPEDANCE: 8 OHMS

PROGRESSIVE COOLING SYSTEM

DRIVER SPECIFICATIONS:

44MM HIGH PERFORMANCE DIAPHRAGM

SENSITIVITY 101 dB

IMPEDANCE: 8 OHMS

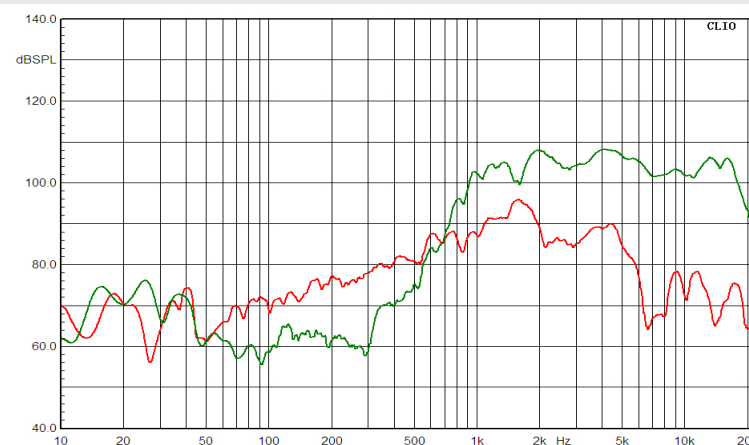
PROGRESSIVE COOLING SYSTEM



Let's Rock Roll

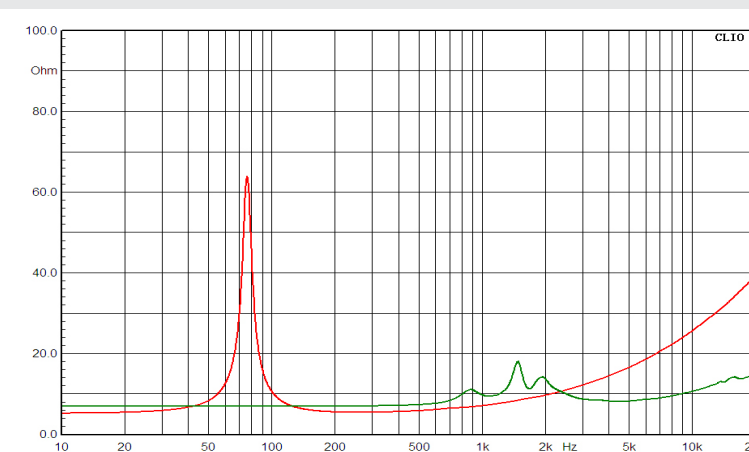
PRODUCT MANUAL

SPL vs Freq



Midrange SPL & Freq

SPL vs Freq



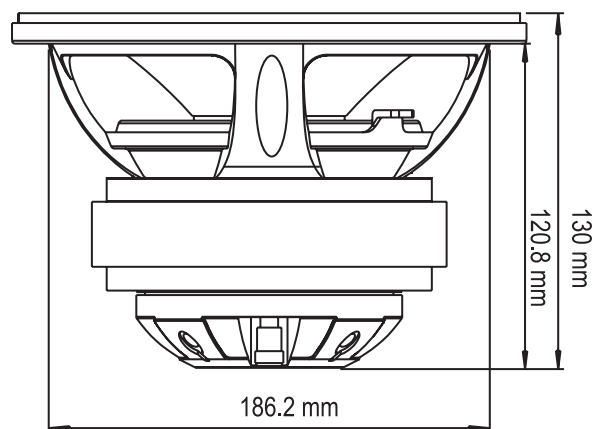
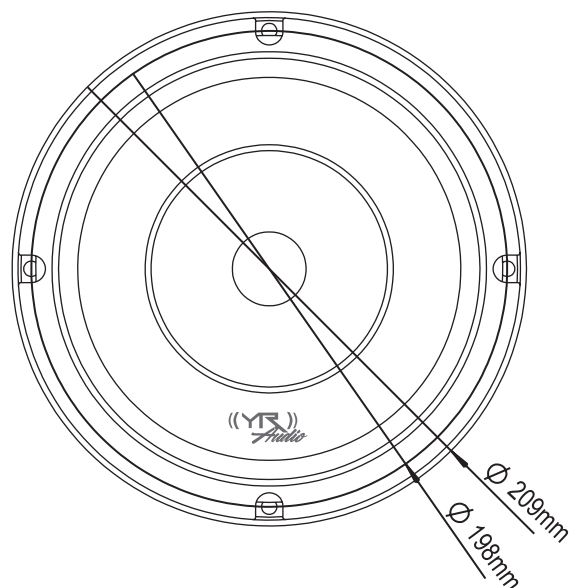
Driver SPL & Freq

YR AUDIO SERIES
MDR-1200 8" MIDRANGE LOUD SPEAKER WITH DRIVER



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





MDR-1200

8" MIDRANGE LOUD SPEAKER WITH DRIVER

Specifications:

Nominal Diameter	8"
Nominal Impedance	8 ohms
MAX Power Handling	1200W
RMS Power Handling	600W
Sensitivity (1w/1m).....	93dB
Frequency Response	72Hz-17.2KHz

Midrange Motor:

Voice Coil Diameter	2.5"/63.5 mm
Voice Coil Former Material	Glass Fiber
Winding Material	CCAW
Cone Material	Paper
Surround Material	Cloth
Basket Material	Aluminum
Magnet Material	Ferrite
Magnets Size.....	158*20mm

Thiele & Small Parameters:

Equivalent Volume	Vas	23.323 L
Excursion	X-max.....	9.2 mm
Free Air Resonance	Fs.....	72.17 Hz
Mechanical Factor	Qms	10.313
Electrical Factor	Qes	0.8277
Total Factor	Qts.....	0.7662
Dc Resistance	Re	5.2 ohms

Measurements

Overall Diameter	8.22"/209 mm
Front Mount Baffle Cutout	7.33"/186.2 mm
Mounting Depth	4.75"/120.8 mm
Overall Depth	5.12"/130 mm
Motor Diameter	6.22"/158mm

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