

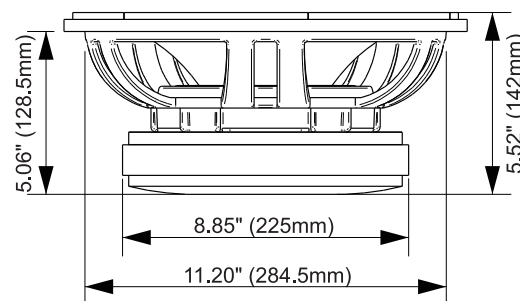
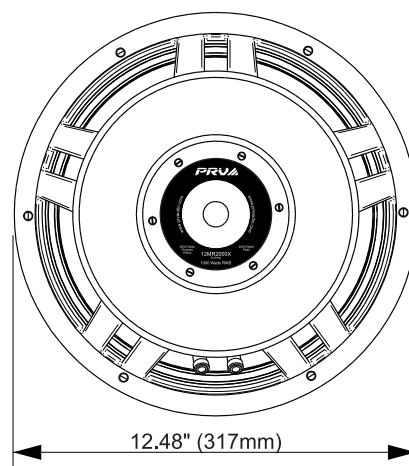
12MR2000X

Professional Mid Range Driver

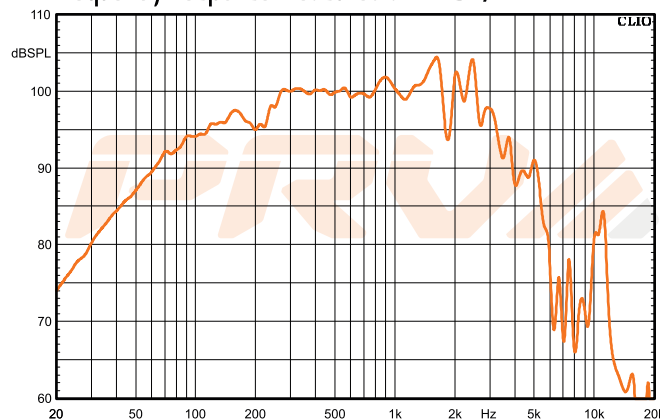


KEY FEATURES

- 4" Voice coil
- 1000 Watts continuous power handling
- 100 dB Sensitivity
- 90 - 5,300 Hz



Frequency Response Measured at 2.83V/1m



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Nominal Diameter	12" (310 mm)
Nominal impedance	8 Ohms
Rated Power Handling	1000 Watts
Program Power	2000 Watts
Sensitivity 2.83V at 1m	100 dB
Recommended Hi Pass Crossover*	180 Hz*
*For Full Power Handling *12db Per Octave Crossover	
Frequency Response at -10dB	90 - 5,300 Hz
Voice Coil Diameter	4" (101 mm)
Voice Coil Wire	CCAW
Voice Coil Winding Depth	21 mm
Former Material	Glass Fiber
Magnetic Gap Depth	9.25 mm
Frame Material	Die cast Aluminum

Equivalent Volume	Vas	21.93 l
Excursion (mathematical)***	Xmax	8.19 mm
Free Air Resonance	Fs	76.90 Hz
Mechanical Factor	Qms	10.83
Electrical Factor	Qes	0.45
Total Factor	Qts	0.44
Cone Area	Sd	552 cm ²
Mechanical Mass	Mms	82.94 g
Bl Factor	BL	19.85 Tm
Dc Resistance	Re	4.5 Ohms
Inductance	Le	0.57 mH at 1 kHz
Mechanical Mass Without Air	Mmd	75.60 g
Mechanical Compliance	Cms	0.051 mm/N

Overall Diameter	12.48" (317 mm)
Front Mount Baffle Cutout	11.20" (284.5 mm)
Mounting Depth	5.06" (128.5 mm)
Overall Depth	5.52" (142 mm)
Net Weight	24.44 Lbs (11.08 kg)
Shipping Weight	26.63 Lbs (12.08 kg)
Carton Dimensions W x L x H	14.57" x 14.57" x 7.28" (370 x 370 x 185mm)

***Xmax=(Voice coil winding depth-Magnetic Gap depth)/2+ Magnetic Gap Depth/4