

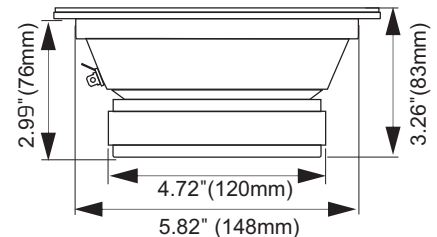
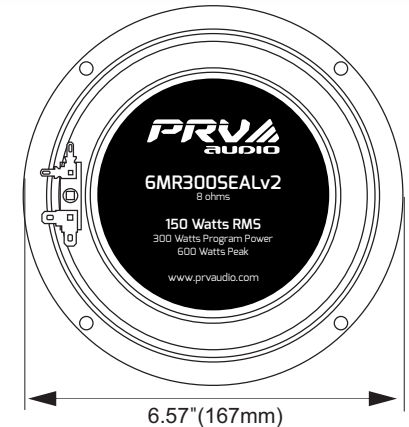
6MR300SEALv2

Professional Midrange Driver



KEY FEATURES

- 1.5" Voice coil
- 150 Watts continuous power handling
- 96 dB Sensitivity
- Sealed stamped steel frame, no enclosure required



GENERAL SPECIFICATIONS

Nominal Diameter	6" (152.4 mm)
Nominal impedance	8 ohms
Rated Power Handling	150 Watts
Program Power	300 Watts
Sensitivity 2.83V at 1m	96 dB
Recommended Hi Pass Crossover*	400 Hz*
<small>*For Full Power Handling</small>	<small>*12db Per Octave Crossover</small>
Frequency Response at -10dB	400 - 7,500 Hz
Voice Coil Diameter	1.5" (38.1 mm)
Voice Coil Wire	Copper
Voice Coil Winding Depth	11.5 mm
Former Material	Kapton
Magnetic Gap Depth	5.0 mm
Frame Material	Stamped Steel

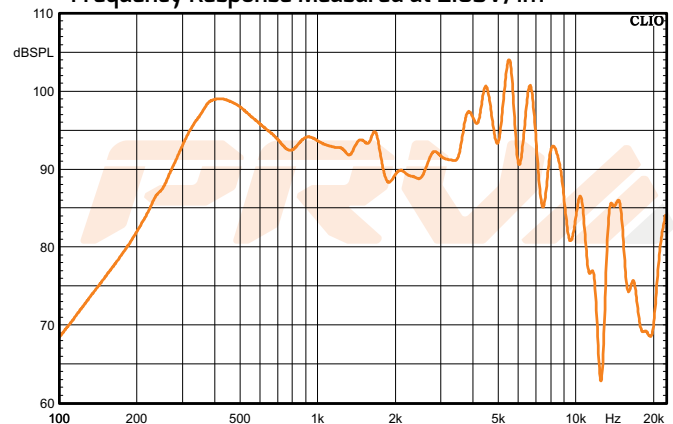
THIELE-SMALL PARAMETERS

Equivalent Volume	Vas	0.33 l
Excursion (mathematical)***	Xmax	4.50 mm
Free Air Resonance	Fs	390.6 Hz
Mechanical Factor	Qms	10.97
Electrical Factor	Qes	2.97
Total Factor	Qts	2.34
Cone Area	Sd	143 cm ²
Mechanical Mass	Mms	13.97 g
Bl Factor	BL	8.65 Tm
Dc Resistance	Re	6.5 Ohms
Inductance	Le	0.34 mH at 1 kHz
Mechanical Mass Without Air	Mmd	13.06 g
Mechanical Compliance	Cms	0.012 mm/N

EXTRA INFO

Overall Diameter	6.57" (167 mm)
Front Mount Baffle Cutout	5.82" (148 mm)
Mounting Depth	2.99" (76 mm)
Overall Depth	3.26" (83 mm)
Net Weight	4.73 Lbs (2.14 kg)
Shipping Weight	4.85 Lbs (2.20 kg)
Carton Dimensions W x L x H	7.0" x 7.0" x 4.0" (177 x 177 x 104 mm)

Frequency Response Measured at 2.83V/1m



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