

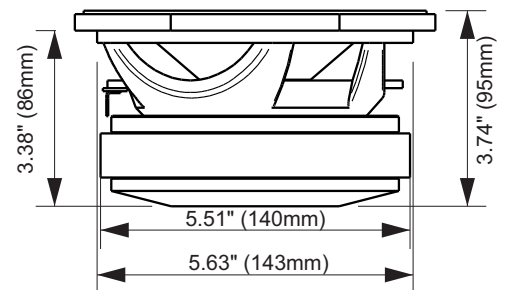
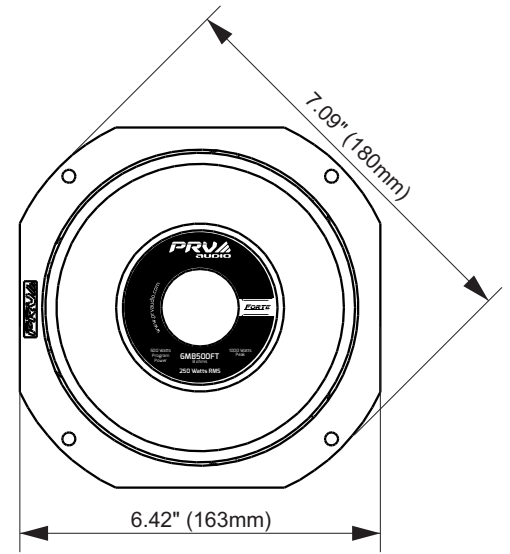
6MB500FT

Professional Mid Bass Driver

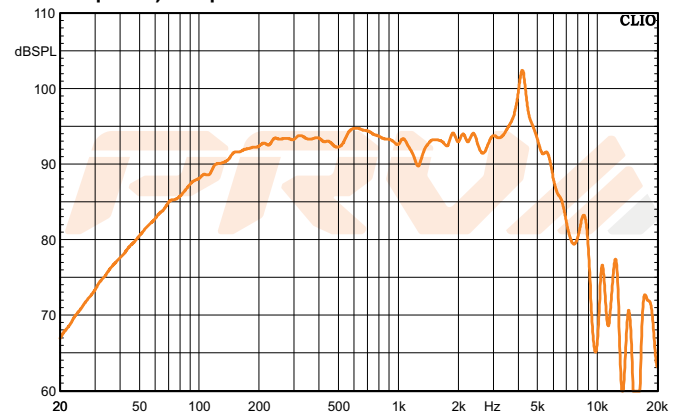


KEY FEATURES

- 2" Voice coil
- 250 Watts continuous power handling
- 94 dB Sensitivity
- 110 - 6,500 Hz



Frequency Response Measured at 2.83V/1m



GENERAL SPECIFICATIONS

Nominal Diameter	6" (152mm)
Nominal impedance	8 ohms
Rated Power Handling	250 Watts
Program Power	500 Watts
Sensitivity 2.83V at 1m	94 dB
Recommended Hi Pass Crossover*	120 Hz*
<small>*For Full Power Handling</small>	<small>*12db Per Octave Crossover</small>
Frequency Response at -10dB	110 - 6,500 Hz
Voice Coil Diameter	2" (50 mm)
Voice Coil Wire	CCAW
Former Material	Kapton
Frame Material	Die cast aluminum

THIELE-SMALL PARAMETERS

Equivalent Volume	Vas	4.52 l
Excursion	Xmax	3.5 mm
Free Air Resonance	Fs	106.79 Hz
Mechanical Factor	Qms	13.07
Electrical Factor	Qes	0.55
Total Factor	Qts	0.53
Cone Area	Sd	150 cm ²
Mechanical Mass	Mms	15.34 g
Bl Factor	BL	9.84 Tm
Dc Resistance	Re	5.2 Ohms
Inductance	Le	0.46 mH at 1 kHz
Mechanical Mass Without Air	Mmd	14.02 g
Mechanical Compliance	Cms	0.144 mm/N

EXTRA INFO

Overall Diameter	7.09" (180 mm)
Front Mount Baffle Cutout	5.63" (143 mm)
Mounting Depth	3.38" (86 mm)
Overall Depth	3.74" (95 mm)
Net Weight	7.19 Lbs (3.26 kg)
Shipping Weight	7.93 Lbs (3.60 kg)
Carton Dimensions W x L x H	6.69" x 6.69" x 4.52" (170 x 170 x 115mm)

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