

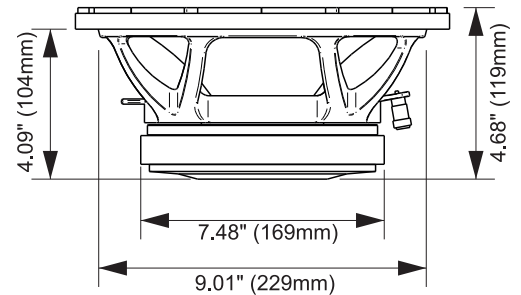
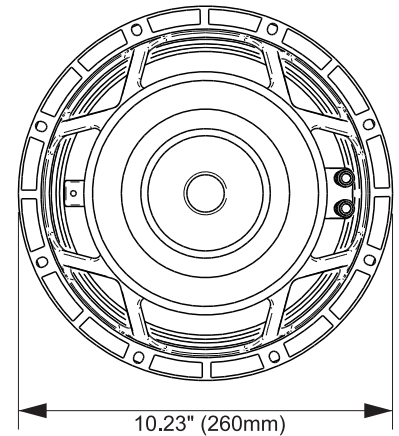
10MB800FT

Professional Mid Bass Driver



KEY FEATURES

- 400 Watts continuous power handling
- 99 dB Sensitivity
- 65 - 6,500 Hz of frequency response
- Inside-outside voice coil



GENERAL SPECIFICATIONS

Nominal Diameter	10" (254 mm)
Nominal impedance	8 Ohms
Rated Power Handling	400 Watts
Program Power	800 Watts
Sensitivity 2.83 V at 1m	99 dB
Recommended Hi Pass Crossover*	120 Hz*
<small>*For Full Power Handling</small>	<small>*12db Per Octave Crossover</small>
Frequency Response at -10dB	65 - 6,500 Hz
Voice Coil Diameter	2.5" (65 mm)
Voice Coil Wire	CCAW
Voice Coil Winding Depth	11.0 mm
Former Material	Glass Fiber
Magnetic Gap Depth	8.0 mm
Frame Material	Die cast aluminum

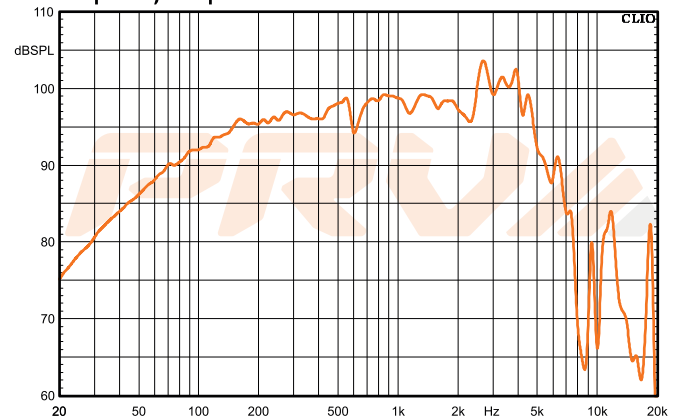
THIELE-SMALL PARAMETERS

Equivalent Volume	Vas	36.73 l
Excursion	Xmax	3.50 mm
Free Air Resonance	Fs	64.72 Hz
Mechanical Factor	Qms	15.39
Electrical Factor	Qes	0.33
Total Factor	Qts	0.32
Cone Area	Sd	380 cm ²
Mechanical Mass	Mms	33.20 g
Bl Factor	BL	14.39 Tm
Dc Resistance	Re	5.1 Ohms
Inductance	Le	0.40 mH at 1 kHz
Mechanical Mass Without Air	Mmd	29.01 g
Mechanical Compliance	Cms	0.182 mm/N

EXTRA INFO

Overall Diameter	10.23" (260 mm)
Front Mount Baffle Cutout	9.01" (229 mm)
Mounting Depth	4.09" (104 mm)
Overall Depth	4.68" (119 mm)
Net Weight	11.01 Lbs (5.0 kg)
Shipping Weight	11.90 Lbs (5.4 kg)
Carton Dimensions W x L x H	10.82" x 10.82" x 5.12" (275 x 275 x 130 mm)

Frequency Response Measured at 2.83 V/1m



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