



MID BASS WOOFER 12MB800 12"



The PRV Audio 12MB800 mid bass woofer offers outstanding durability and high power handling.

A specially designed dual spider suspension is assembled with a special resin improving the resistance against failure during intense use. The M-Roll surround offers smooth accurate geometry during hard play.

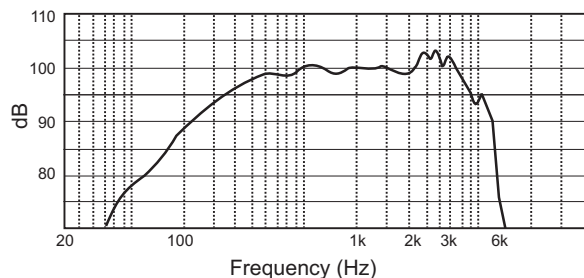
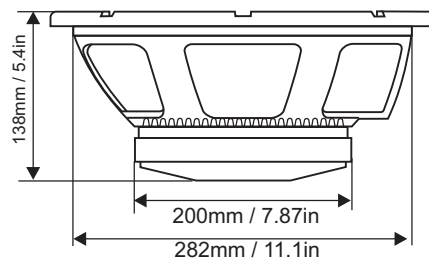
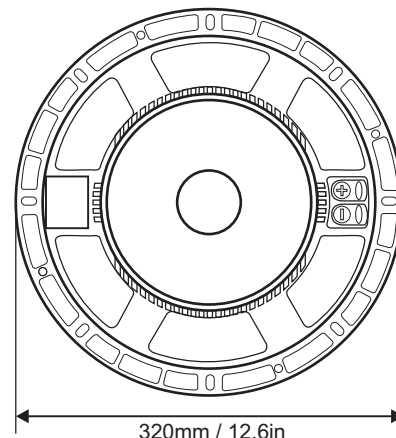
The 12MB800 offers a large 3" aluminum voice coil that will guaranty very high efficiency while providing smooth and accurate bass response.

The light weight cone provides an excellent curve response linear above 3 kHz and makes the 12MB800 a very good solution for high quality two or three way systems.

The magnet assembly attached to a sturdy reinforced cast aluminum frame completes the 12MB800 to ensure a solid support structure, for long lasting play in most any environment.

TECHNICAL SPECIFICATIONS:

Nominal Diameter.....	12	in
Nominal Impedance.....	8	Ω
RMS Power.....	400	Wrms
Musical Program Power.....	800	W
Average Sensitivity between 100Hz and 2,000Hz	98	dB_SPL
Frequency Response.....	50-3,000	Hz
Xmax.....	5.5	mm
Resonance Frequency	53	Hz
Equivalent Volume.....	72	l
Qes: Electrical Quality Factor.....	0.28	
Qms: Mechanical Quality Factor.....	4.7	
Qts: Total Quality Factor.....	.27	
η_o	3.69	%
Sd: Cone Area.....	530	cm ²
Mms: Mechanical Mass.....	48	g
βL Strength Factor.....	17	T.m
Voice Coil Electrical Resistance.....	5.4	Ω
Voice Coil Diameter.....	3	in
Net Weight.....	16.2	Lbs
Gross Weight.....	18	Lbs
Overall Diameter.....	320/12.6	mm/in
Hole Cutout Diameter.....	282/11.1	mm/in
Depth.....	138/5.4	mm/in



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