



PMX Series

When our R+D department started the design of this PMX Series, its objectives were very clear: "design the series of sound reinforcement systems more advanced in the market".

The most advanced techniques of development of components and cabinets were applied to create this series, resulting these exclusive acoustic cabinets point of reference in the hi-end products market.

Its extraordinary high power, high SPL, small size and weight make of this series the best solution for professionals when Quality is the most important.

Features:

- Up to 1.200 W AES (2.400 W Program)
- Neodymium components for Hi and Mid frequencies.
- Extra-vented magnetic structure with under-pole magnet topology.
- Easily rotatable horn 90x60° and 80x50° in G models.
- Bi-amp system in G models.
- Tune-port gauged to high power.
- 15 mm Plywood cabinet, 18mm in the frontal side.
- Complete range of assembly and installation accessories.
- Cabinets can be mounted on a stand or suspended via its 20 inserted M-6 or 2 inserted M-8 threads.

They are only some of the features which make the PMX Series your top-end choice for high-requirements works.



TECHNICAL SPECIFICATIONS

	PMX8	PMX10	PMX12	PMX12G	PMX15G	PMX15S	PMX18S
Description	Ultracompact Multipurpose Sound System					Subwoofer Extension for PMX	
Components							
Low Frequency	8" Neodym	10" Neodym	12" Neodym	12" Neodym	15" Neodym	15" Neodym	18" Neodym
Hi Frequency	1" Neodym CD2" Voice Coil, Titanium Diaph		1,5" Neodym CD3" Voice Coil, Titanium Diaph		-	-	-
Power Handling							
Full Range AES/Program	250/500W	450/900W	450/900W	1000/2000W	1200/2400W	1200/2400W	1200/2400
Biamp Hi AES/Program	-	-	-	90/180	90/180	-	-
Biamp Low AES/Program	-	-	-	1000/2000	1200/2400	-	-
SPL 1m.							
Full Range 2,83V/Peak	95/125dB	95/127dB	96/128dB	96/132dB	97/134dB	97/134dB	98/136
Biamp Hi 2,83V/Peak	-	-	-	112/137	112/137	-	-
Biamp Low 2,83V/Peak	-	-	-	96/132	97/134	-	-
Freq Range -10dB (Hz)	60-20000	50-20000	48-20000	52-20000	45-200	40-200	36-180
Nominal Coverage Horn	Rotable 90x60°			Rotable 80x50°		-	-
Impedance	8	8	8	8	8	8	8
Conectors	2 Speakons 4 Poles (+2-2)			2 Speakons 4 Poles Full (+2-2) Biamp (Hi +2-2) Low(+1-1)		2 Speakons 4 Poles (+1 -1)	
Dimensions WxHxD	262x240x422	328x300x521	365x310x665	365x310x665	436x360x705	523x533x523	578x556x683