



MAX PMW1-84N

A MELTING POT OF PERFORMANCE

The MAX PMW1-84N is built to deliver serious SPL energy and detailed midrange. Featuring a water-repellent A3D cone, powerful N52 neodymium magnet, Kapton voice coil, and copper shorting ring – all packed into a compact 8" powerhouse. We call it the MAXimal sound experience!

AWAKEN YOUR AUDIO OBSESSION

To get the best performance out of your sound system, you need to challenge yourself to reach new heights! Experience rich, controlled midbass designed for precision, punch and high output – this driver handles up to 350W max and is ideal for both SPL and ESQ systems. It's a truly exciting midwoofer with a dynamic and detailed sound that also delivers loads of authority. By using clever design choices such as a low FS design with a resonance frequency of just 43.8 Hz, a progressive A3 NBR suspension and a poly-cotton/Conex spider we have created a speaker that will both surprise and impress!

WHEN OTHERS GO LOUD, WE GO LOUDER

You'll want to dial that volume knob beyond 11, and a speaker that lets you go berserk demands two things: tough materials and a cool design. The basket is made of steel with a custom M design and we've added industrial sand paint to make it look as good as it plays. Another cool thing is the DVS™ (Dual Ventilation System) for reduced distortion and increased heat dissipation.

EVERY DETAIL COUNTS

You should take care of the things you love, so we've included a hex grill with an aluminum badge to protect your new favorite speaker. If you look closely, we've added something we call a CD Crosshead terminal. This is an oversized "Cable direct" terminal. It's massive - and can fit up to 10mm² (8 AWG) wires! SPL is a way of life after all, so add more speakers to your SPL build - you know you want to.

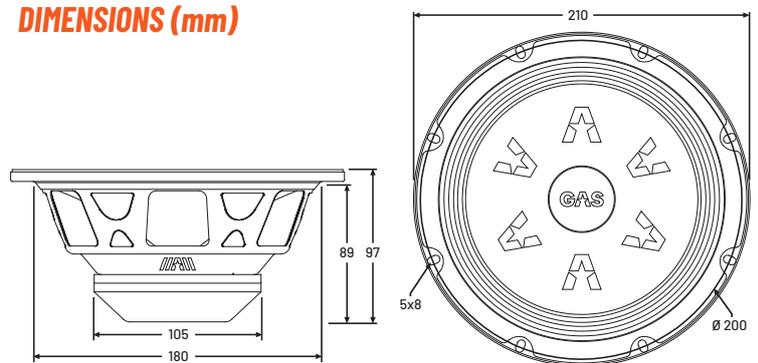
SPECIFICATIONS

MAX PMW1-84N	
Component	SPL Midwoofer
Size	8" (200mm)
Nominal Impedance	4 Ohm
Power RMS	175W
Power MAX	350W
Freq. response	40-9000Hz
Sensitivity	96dB
Voice Coil	1.25" (32mm) KSV
Cone	Pressed paper (A3D) with WRC
Spider	HQ Polycotton / Conex
Shorting ring	Copper
Basket	M Steel
Magnet	N52 Neo (90x6mm)
Suspension	A3 NBR rubber
Terminal	CD Crosshead

PARAMETERS	
Impedance	4 Ohm
Re	3.2 Ohm
Fs	43.8Hz
Qms	4.16
Qes	0.74
Qts	0.63
Vas	36.6L
Mms	18.9g
Cms	0.70mm/M
Bl	4.7Tm

INCLUDED ACCESSORIES	
Speaker grill	1pc
Screws	4pcs
V-clips	4pcs
Manual	1pc

DIMENSIONS (mm)



IMPEDANCE VS FREQUENCY

