

XMD-3069

6X9" MIDRANGE LOUDSPEAKER

1.5 Inch Voice Coil 4 Ω



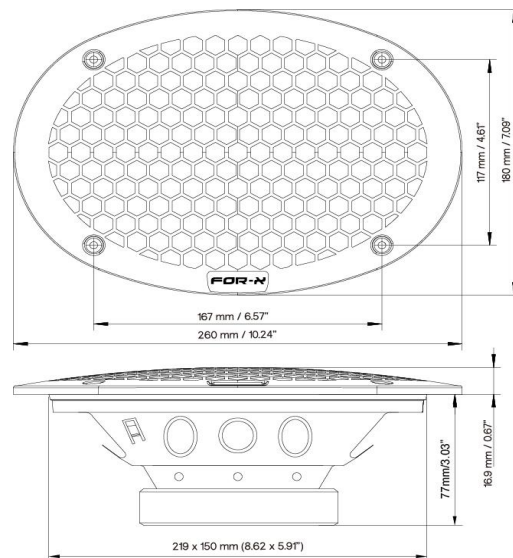
SPECIFICATIONS:

General Data		Unit
Overall Dimensions	260x180	mm
Mounting Depth	77	mm
Baffle Cutout Diameter	220x150	mm
Nominal Power Handling	150	W
Maximum Power	300	W
Sensitivity	95	Db
Frequency Response	80-12k	Hz
Cone Material	Paper Cone	\
Basket	Steel	\
Net Weight	1.6	KGS
Electrical Data		
Nominal Impedance	4	OHMS
DC Resistance	3.2	OHMS
Voice Coil and Magnet Parameters		
Voice Coil Diameter	38.6	mm
Voice Coil Height	9.3	mm
HE Magnetic Gap Height	6	mm
Number of Layers	2	pc
Winding Material	CCAW	\
Voice Coil Bobbin	Kapton	\
Magnet System Type	Ferrite	\
Magnet Weight	21	Oz
T-S Parameters		
Suspension Compliance	188	Cms
Mechanical Q Factor	6.71	Qms
Electrical Q Factor	1.1	Qes
Total Q Factor	0.86	Qts
Moving Mass	15.7	Mms
Eq.Cas AIR Load	11.7	Vas
Resonant Frequency	92.3	Fs
Effective Piston Area	209.5 cm ²	SD

Pictures



Dimensions



SPL and FREQ

