

XMD-82PROv2

8" MIDRANGE SPEAKER

FOR-X
www.for-x.com.tr

General Data		Unit
Overall Dimensions	209	mm
Mounting Depth	92	mm
Over Depth	100	mm
Baffle Cutout Diameter	180	mm
Nominal Power Handling	300	W
Maximum Power	700	W
Sensitivity	98.5	dB
Frequency Response	75-14.2k	Hz
Cone Material	Paper Cone	\
Basket	Aluminum	\
Electrical Data		
Nominal Impedance	4	OHMS
DC Resistance	3.2	OHMS
Voice Coil and Magnet Parameters		
Voice Coil Diameter	38.6	mm
Voice Coil Former Material	Glass Fiber	\
Surround Material	Cloth	\
Winding Material	CCAW	\
Motor Type	Y35	\
Motor Diameter	156*60*20	mm
Magnet System Type	Ferrite	\
Magnet Weight	\	Oz
T-S Parameters		
BL	7.649	mm
Mechanical Q Factor	2.236	Qms
Electrical Q Factor	0.375	Qes
Total Q Factor	0.321	Qts
SD	211.241	SD
Eq.Cas AIR Load	15.249	Vas
Resonant Frequency	85Hz	Fs
Recommended HI Crossover	110 Hz	Hz

- 8" Midrange Loud Speaker
- Heavy Duty Aluminum Basket
- Paper Cone with Cloth edge
- High Strength Ferrite Magnet
Ø156*60*20 Y35
- 38 MM / 1.5" CCAW VOICE COIL
- 300 Watts RMS Power
- Impedance 4 OHMS
- Sensitivity 98.5 dB



SPL & Frequency Response

