

XMD-282PRO

8" MIDRANGE SPEAKER

FOR-X

www.for-x.com.tr

General Specifications

Overall Dimensions	mm	210*95
RMS POWER	W	200
MAX POWER	W	400
Sensitivity	dB	94
Frequency Response	Hz	88-9.1K
Voice Coil Diameter	mm	50.8
Nominal Impedance	ohms	4
DC Resistance	ohms	3.2
Magnet (OZ)	Ferrite	
Basket material	Stamped Steel Basket	
Coil Material	CCAW	
Former material	Kapton	
Cone Material	Paper	
Surround material	cloth	
Voice coil winding heigh	mm	11.8
Gap height	mm	8
Xmax	mm	1.9
BL Product	N.A	7.98
Net weight	kg	2.8

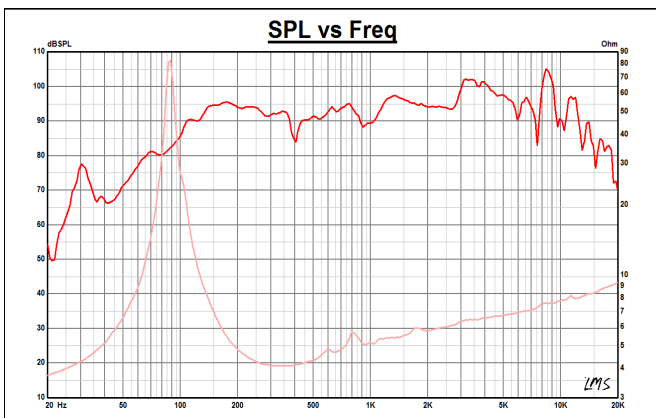
- 1- FEM simulation motor structure, provide low distortion and highly motor efficiency
- 2- Fiber compressed paper cone, provides natural sound
- 3- 2" voice coil with ccaw wire, for high efficiency



T-S Parameters

Fs	Hz	88
Mms	g	17.9
Cms	mm/NO.	18
Qms		9.3
Qes		0.5
Qts		0.47
Vas	L	11.72
Sd	cm ²	213.8
No	%	1.56

Frequency Response



Dimensions

