



**AERONS
SPEAKER**
PROFESSIONAL AUDIO SYSTEM

10MID.16

500W RMS Power
64Hz - 3.5kHz Frequency Range
3 inch Voice Coil
97.5dB Sensitivity
Bigger magnet design



GENERAL SPECIFICATIONS

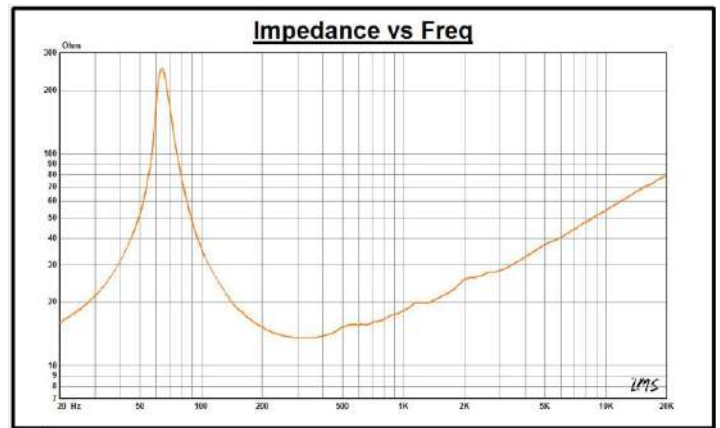
Nominal Diameter	10inch
Nominal Impedance	16ohm
Minimum Impedance	11ohm
Nominal Power Handling	500Watts
Continuous Power Handling	1000Watts
Sensitivity	97.5dB
Frequency Range	64-3.5KHz
Voice-coil Diameter	75mm
Voice-coil Material	ALW
Kind of layer	In/out
Magnet Diameter	200*30mm
Magnet Material	Ferrite

THIELE-SMALL PARAMETERS

Resonance Frequency	Fs	64Hz
DC Resistance	Rte	11ohm
Mechanical Factor	Qms	7.57
Electrical Factor	Qes	0.34
Total Factor	Qts	0.32
BL Factor	BL	19.5T-m
Effective Moving Mass	Mms	28.68 gr
Equivalent Cas Air Load	Vas	43 liter
Effective Piston Area	Sd	0.038m

MOUNTING & SHIPPING INFORMATION

Overall Diameter	262mm
Baffle Cut-out Dia.	232mm
Bolt Circle Dia.	245mm
Gasket Thickness	11mm
Overall Depth	125mm
Net Weight	8.4kg



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www.aeronsindia.com