SOUNDMAX
CAR AUDIO SYSTEM

MODEL: SX-M84VK
8" MID-RANGE SPEAKER

General Data		Unit
Overall Dimensions	205*90	mm
Nominal Power Handing	150	W
Maximum Power	300	W
Sensitivity	93,5	dB
Frequency Response	100-15K	Hz
Cone Material	PAPER CONE	
Basket	METAL	
Net Weight	1,67	kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3,2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	Φ30.5	mm
Voice coil wire	KCCAW	
Voice Coil Height	8,5	mm
Magnetic Gap Height	5	mm
Magnet system type	High Flux Ferrite	
Voice Coil Bobbin	KAPTON	
Number of Layers	2L	
T-S Parameters		
Suspension Compliance	0,1478	Cms
Mechanical Q Factor	7,75	Qms
Electrical Q Factor	1	Qes
Total Q Factor	0,88	Qts
Moving Mass	14,5891	Mms
Eq.Cas AIR Loaded	11,1393	Vas
Resonant Frequency	108,4	Fs
Effective Piston Area	2,32E+02	SD

Features

20 CM MIDRANGE SPEAKER

BLACK PAPER CONE WITH CLOTH EDGE

IMPEDANCE:4Ω

RATED POWER:150W

MAX.POWER:300W

FREQUENCY RESPONSE:100-15KHZ

SENSITIVITY:93.5DB

Dimensions



