



SPH-8M

Order No.: 10.1630

EUR 104,90

RRP *

PRODUCTINFOS

Hi-fi bass speaker, 100 W, 8 Ω

- Hi-fi bass speaker of excellent workmanship
- Dampened low-resonance polypropylene cone
- Robust diecast aluminium basket of an elegant design with 6-hole screw connection
- Magnet system with drilled pole core
- Very well-suited for bass-reflex and closed speaker systems

Hobby HiFi 06/2011

"Perfectly linear and well-balanced. Of neat workmanship, an excellent bass-midrange speaker for 2-way applications."

TECHNICAL SPECIFICATIONS

Impedance (Z)	8 Ω
Operating voltage	-
Frequency range	f3-2,500 Hz
Resonant frequency (fs)	35 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	-
Power rating (P _{RMS})	100 W
Peak music power output (P _{MAX})	150 W
Sensitivity	89 dB
Max. rated SPL	-
Max. voltage	-
Radiation angle	-
Suspension compl. (Cms)	0.71 mm/N
Moving mass (Mms)	27 g
Mech. Q factor (Qms)	2.26
Electr. Q factor (Qes)	0.50
Total Q factor (Qts)	0.41
Equivalent volume (Vas)	44 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	9.01 Tm
Voice coil induct. (Le)	0.78 mH
Voice coil diameter	\varnothing 38 mm
Voice coil former	aluminium
Linear excursion (X _{MAX})	\pm 4.5 mm
Eff. cone area (Sd)	240 cm ²
Magnet weight	790 g
Magnet diameter	\varnothing 110 mm
Mounting cutout	-
Mounting depth	-
Mounting hole diameter	-
Hole spacing X-axis	-
Hole spacing Y-axis	-
Dimensions	\varnothing 222 mm x 97 mm
Outside diameter	-
Width	-
Height	-
Depth	-

Protective class	
Admiss. ambient temp.	0-40 °C
Weight	2.1 kg
Sales unit	1
Type of speaker	

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