

Product Detail Page



SPH-8M

Number: 10.1630

Hi-fi bass speaker, 150 W_{Max}, 100 W_{RMS}, 8 Ω

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

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



Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	35 Hz
Max. frequency range	f3-2,500 Hz
Music power	150 W _{MAX}
Power rating (P)	100 W _{RMS}
SPL (1 W/m)	89 dB
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	Ø 38 mm
Voice coil former	aluminium
Linear excursion (XMAX)	±4.5 mm
Eff. cone area (Sd)	240 cm ²



Magnet weight

790 g

Weight

2.1 kg

