

Product Detail Page



SPH-135/AD

Number: 10.1850

High-quality Hi-fi Speakers

With polypropylene cone and very strong, ventilated magnetic systems. A sophisticated technology for versatile applications.

Hi-fi bass-midrange speaker, 60 W_{MAX}, 40 W_{RMS}, 8 Ω

- Carbonised cone of high rigidity but still very good inside dampening
- Flat wire coil
- Optimised transient response
- For any bass-midrange application in compact speakers and as high-performance midrange speaker

Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	39 Hz
Max. frequency range	f3-6,000 Hz
Music power	60 W _{MAX}
Power rating (P)	40 W _{RMS}
SPL (1 W/m)	89 dB
Suspension compl. (Cms)	2.14 mm/N
Moving mass (Mms)	7.8 g
Mech. Q factor (Qms)	3.40
Electr. Q factor (Qes)	0.42
Total Q factor (Qts)	0.37
Equivalent volume (Vas)	26 l
DC resistance (Re)	5.5 Ω
Force factor (BxL)	5.0 Tm
Voice coil induct. (Le)	0.47 mH
Voice coil diameter	25.5 mm
Voice coil former	Kapton
Linear excursion (XMAX)	±1.75 mm
Eff. cone area (Sd)	95 cm ²



Magnet weight	380 g
Weight	1.1 kg

