

Product Detail Page



SPH-170TC

Number: 10.1440

Hi-fi bass-midrange speaker, 2 x 60 W_{MAX}, 2 x 40 W_{RMS}, 2 x 8 Ω

- Dual voice coil
- Polypropylene cone with good midrange attenuation
- Suitable for both very small subwoofers and high-performance 2-way speaker systems



Technical Facts

Impedance (Z)	2 x 8 Ω
Resonant frequency (fs)	33 Hz
Max. frequency range	f3-5,000 Hz
Music power	2 x 60 W _{MAX}
Power rating (P)	2 x 40 W _{RMS}
SPL (1 W/m)	88 dB
Suspension compl. (Cms)	1.38 mm/N
Moving mass (Mms)	16 g
Mech. Q factor (Qms)	2.98
Electr. Q factor (Qes)	0.48
Total Q factor (Qts)	0.41
Equivalent volume (Vas)	31 l
DC resistance (Re)	2 x 7.5 Ω / 3.8 Ω
Force factor (BxL)	5.2 Tm
Voice coil induct. (Le)	2 x 0.6 mH/ 0.6 mH
Voice coil diameter	25.5 mm
Voice coil former	Kapton
Linear excursion (XMAX)	±2.25 mm
Eff. cone area (Sd)	127 cm ²



Magnet weight	380g
Weight	1.4 kg

