

Product Detail Page



SPH-170

Number: 10.0110

Hi-fi bass-midrange speaker, 80 W_{MAX}, 50 W_{RMS}, 8 Ω

- Speakers of very high quality with extensive equipment
- Round aluminium diecast basket with recessed screw head holes
- Inverse rubber surround
- Drilled pole core
- Excellent cone dampening
- Exceptionally deep bass reproduction for any bass and bass-midrange application

Technical Facts

Impedance (Z)	8 Ω
Resonant frequency (fs)	38 Hz
Max. frequency range	f3-5,000 Hz
Music power	80 W _{MAX}
Power rating (P)	50 W _{RMS}
SPL (1 W/m)	90 dB
Suspension compl. (Cms)	1.43 mm/N
Moving mass (Mms)	12.5 g
Mech. Q factor (Qms)	2.38
Electr. Q factor (Qes)	0.55
Total Q factor (Qts)	0.44
Equivalent volume (Vas)	37 l
DC resistance (Re)	6.2 Ω
Force factor (BxL)	5.9 Tm
Voice coil induct. (Le)	0.45 mH
Voice coil diameter	25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	±3mm
Eff. cone area (Sd)	137cm ²



Magnet weight

370 g

Weight

1.32 kg

