



SPH-135TC

Order No.: 0101430

PRODUCTINFOS

Hi-fi bass-midrange speaker, 2 x 30 W, 2 x 8 Ω

- Dual voice coil
- Polypropylene cone with good midrange attenuation
- Suitable for both miniature subwoofers and powerful 2-way speaker systems, as bookshelf speakers or extra slimline column speakers

TECHNICAL SPECIFICATIONS

SPH-135TC

Impedance (Z)	2 x 8 Ω
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	40 Hz
Power rating (RMS)	2 x 30 W
Peak music power output (MAX)	2 x 60 W
Sensitivity	85 dB/W/m
Suspension compl. (Cms)	1.69 mm/N

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Moving mass (Mms)	8.9 g
Mech. Q factor (Qms)	3.44
Electr. Q factor (Qes)	0.48
Total Q factor (Qts)	0.42
Equivalent volume (Vas)	16 l
DC resistance (Re)	2 x 7.5 Ω / 3.8 Ω
Force factor (BxL)	4.20 Tm
Voice coil induct. (Le)	2 x 0.6 mH/ 0.6 mH
Voice coil diameter	\varnothing 20 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	\pm 2.25 mm
Eff. cone area (Sd)	95 cm ²
Magnet weight	380 g
Magnet diameter	\varnothing 100 mm
Mounting cutout	\varnothing 122 mm
Mounting depth	64 mm
Dimensions	\varnothing 138 mm x 70 mm
Outside diameter	\varnothing 138 mm
Width	\varnothing 138 mm
Depth	70 mm
Admiss. ambient temp.	0-40 °C
Weight	1.08 kg
Packing unit	1
Type of speaker	5.5"