



SPH-200TC

Order No.: 0101690

PRODUCTINFOS

Hi-fi bass speaker and subwoofer, 2 x 60 W, 2 x 8 Ω

- High-quality polypropylene cone
- Dual voice coil
- Set of parameters for an astonishingly deep and powerful bass reproduction from very small bass-reflex cabinets
- Very well-suited for slimline floorstanding speakers with integrated subwoofer

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“With the SPH-200TC, MONACOR offers a subwoofer driver for very compact cabinets at an attractive price. Nevertheless, it still provides an impressively deep bass reproduction down to under 40 Hz or even 35 Hz.”

TECHNICAL SPECIFICATIONS

SPH-200TC

Impedance (Z)

2 x 8 Ω

SPH-200TC

Frequency range	f3-4,000 Hz
Resonant frequency (fs)	28 Hz
Power rating (RMS)	2 x 60 W
Peak music power output (MAX)	2 x 100 W
Sensitivity	88 dB/W/m
Suspension compl. (Cms)	1.01 mm/N
Moving mass (Mms)	32 g
Mech. Q factor (Qms)	6.19
Electr. Q factor (Qes)	0.25
Total Q factor (Qts)	0.24
Equivalent volume (Vas)	65 l
DC resistance (Re)	2 x 6.8 Ω / 3.4 Ω
Force factor (BxL)	8.90 Tm
Voice coil induct. (Le)	2 x 1.0 mH/ 1.0 mH
Voice coil diameter	Ø 50 mm
Voice coil former	Kapton
Linear excursion (X _{MAX})	± 3.75 mm
Eff. cone area (Sd)	210 cm ²
Magnet weight	840 g
Magnet diameter	Ø 120 mm
Mounting cutout	Ø 185 mm
Mounting depth	93 mm
Dimensions	Ø 210 mm x 102 mm
Outside diameter	Ø 210 mm
Width	Ø 210 mm
Depth	102 mm
Admiss. ambient temp.	0-40 °C
Weight	2.6 kg
Packing unit	1
Type of speaker	8"
Packing dimensions (W x H x L)	0.22 x 0.125 x 0.225 m
Gross weight	2.855 kg
Net weight	2.595 kg