

SPH-210

Order No.: 0100890

PRODUCTINFOS

Hi-fi bass-midrange speaker, 50 W, 8 Ω

- For high-quality 2-way or 3-way speaker systems
- As a replacement speaker for older high-quality speaker systems

TECHNICAL SPECIFICATIONS

SPH-210	
Impedance (Z)	8 Ω
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	28 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	100 W
SPL	90 dB/W/m
Suspension compl. (Cms)	1.32 mm/N
Moving mass (Mms)	24.5 g

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Mech. Q factor (Qms)	2.14
Electr. Q factor (Qes)	0.27
Total Q factor (Qts)	0.24
Equivalent volume (Vas)	81 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	10.30 Tm
Voice coil induct. (Le)	1.0 mH
Voice coil diameter	Ø 35.5 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	± 3.5 mm
Eff. cone area (Sd)	210 cm^2
Magnet weight	840 g
Magnet diameter	Ø 120 mm
Mounting cutout	Ø 183 mm
Mounting depth	89 mm
Dimensions	Ø 210 mm x 99 mm
Outside diameter	Ø 210 mm
Width	Ø 210 mm
Depth	99 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	2.52 kg
Packing unit	1
Type of speaker	8"
Packing dimensions (W x H x L)	0.22 x 0.125 x 0.23 m
Gross weight	2.68 kg
Net weight	2.52 kg