



SP-200X

Order No.: 0100400

PRODUCTINFOS

Hi-fi full range speaker, 35 W, 8 Ω

- One-piece rubber gasket
- Very good linearity
- High efficiency
- For PA systems of special sound requirements or in large column speakers

HOBBY HiFi 01/2012

"The SPH-200X impresses with an excellent sound quality."

TECHNICAL SPECIFICATIONS

SP-200X

Impedance (Z)	8 Ω
Frequency range	f3-15,000 Hz
Resonant frequency (fs)	50 Hz

SP-200X

Power rating (RMS)	35 W
Peak music power output (MAX)	70 W
SPL	92 dB/W/m
Suspension compl. (Cms)	0.77 mm/N
Moving mass (Mms)	11.5 g
Mech. Q factor (Qms)	1.96
Electr. Q factor (Qes)	0.7
Total Q factor (Qts)	0.52
Equivalent volume (Vas)	48 l
DC resistance (Re)	7.2 Ω
Force factor (BxL)	6.10 Tm
Voice coil induct. (Le)	0.3 mH
Voice coil diameter	Ø 25.5 mm
Voice coil former	aluminium
Linear excursion (X _{MAX})	± 1.6 mm
Eff. cone area (Sd)	210 cm ²
Magnet weight	500 g
Magnet diameter	Ø 100 mm
Mounting cutout	Ø 188 mm
Mounting depth	72 mm
Dimensions	Ø 205 mm x 80 mm
Outside diameter	Ø 205 mm
Width	Ø 205 mm
Depth	80 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	1.35 kg
Packing unit	1
Type of speaker	8"
Packing dimensions (W x H x L)	0.22 x 0.1 x 0.23 m
Gross weight	1.465 kg
Net weight	1.35 kg