



SPX-200WP

Order No.: 10.5560

Price upon request

PRODUCTINFOS

Hi-fi full range speaker, 50 W, 8 Ω

- Excellent sound quality
- Very wide frequency range, slightly rising towards the high frequencies
- Low-resonance and weatherproof polypropylene cone with rubber surround
- Very good bass reproduction
- Ideally suited for application in closed cabinets

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"Classical results in a modern design - an exciting full range speaker. WP actually stands for waterproof. Thus, a speaker suitable for outdoor applications. In the measuring section, the SPX-200WP astonishingly provides a performance exactly like some of my favourite full range speakers."



TECHNICAL SPECIFICATIONS

SPX-200WP

Impedance (Z) 8 Ω

Frequency range f3-18,000 Hz

Resonant frequency (fs) 36 Hz
Power rating 50 W

Peak music power output 100 W

Sensitivity 89 dB/W/m Suspension compl. (Cms) 0.95 mm/N

Moving mass (Mms) 19.7 g

Mech. Q factor (Qms) 4.18

Electr. Q factor (Qes) 0.69

Total Q factor (Qts) 0.59

Equivalent volume (Vas) 60.5 I

DC resistance (Re) 7.6Ω

Force factor (BxL) 6.79 Tm

Voice coil induct. (Le) 0.35 mH

Voice coil diameter Ø 25 mm
Voice coil former Kapton

Linear excursion (X_{MAX}) ± 2 mm

Eff. cone area (Sd) 213 cm²

Magnet weight 564 g

Magnet diameter Ø 96 mm

Mounting cutout Ø 180 mm

Mounting depth 78.5 mm

Dimensions Ø 203 mm x 89 mm

Outside diameter Ø 203 mm

Width Ø 203 mm

Depth 99 mm

Admiss. ambient temp. $0-40 \, ^{\circ}\mathrm{C}$ Weight $1.32 \, \mathrm{kg}$

Packing unit 1

Type of speaker 8"