



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 (RMS)	50 W
Peak music power output (MAX)	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 l
DC resistance (Re)	7.6 Ω
Force factor (BxL)	6.79 Tm
Voice coil induct. (Le)	0.35 mH
Voice coil diameter	\varnothing 25 mm
Voice coil former	Kapton
Linear excursion (X_{MAX})	\pm 2 mm
Eff. cone area (Sd)	213 cm ²
Magnet weight	564 g
Magnet diameter	\varnothing 96 mm
Mounting cutout	\varnothing 180 mm
Mounting depth	78.5 mm
Dimensions	\varnothing 203 mm x 89 mm
Outside diameter	\varnothing 203 mm
Width	\varnothing 203 mm
Depth	99 mm
Admiss. ambient temp.	0-40 °C
Weight	1.32 kg
Packing unit	1
Type of speaker	8"