



SP-250P

Order No.: 10.0500

Price upon request

PRODUCTINFOS

Bass speaker, 100 W, 8 Ω

- With drilled pole core
- Great linear excursion for powerful bass reproductions

TECHNICAL SPECIFICATIONS

SP-250P

Impedance (Z)	8 Ω
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	33 Hz
Power rating	100 W
Peak music power output	200 W
Sensitivity	94 dB/W/m
Suspension compl. (Cms)	0.69 mm/N

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Moving mass (Mms)	33 g
Mech. Q factor (Qms)	2.33
Electr. Q factor (Qes)	0.38
Total Q factor (Qts)	0.33
Equivalent volume (Vas)	115 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	10.8 Tm
Voice coil induct. (Le)	1.2 mH
Voice coil diameter	\varnothing 50 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	± 3.5 mm
Eff. cone area (Sd)	346 cm ²
Magnet weight	1.1 kg
Magnet diameter	\varnothing 145 mm
Mounting cutout	\varnothing 233 mm
Mounting depth	110.5 mm
Mounting hole diameter	\varnothing 250 mm
Dimensions	\varnothing 265 mm x 120 mm
Outside diameter	\varnothing 265 mm
Width	\varnothing 265 mm
Depth	120 mm
Admiss. ambient temp.	0-40 °C
Weight	3.34 kg
Sales unit	1
Type of speaker	10"