

SP-250P

Order No.: 0100500

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 (RMS)	100 W
Peak music power output (MAX)	200 W
SPL	94 dB/W/m
Suspension compl. (Cms)	0.69 mm/N
Moving mass (Mms)	33 g

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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)	10.80 Tm
Voice coil induct. (Le)	1.2 mH
Voice coil diameter	Ø 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	Ø 145 mm
Mounting cutout	Ø 233 mm
Mounting depth	110.5 mm
Mounting hole diameter	Ø 250 mm
Dimensions	Ø 265 mm x 120 mm
Outside diameter	Ø 265 mm
Width	Ø 265 mm
Depth	120 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	3.34 kg
Packing unit	1
Type of speaker	10"
Packing dimensions (W x H x L)	0.285 x 0.145 x 0.285 m
Gross weight	3.66 kg
Net weight	3.34 kg