



SPA-110PA

Order No.: 0103740

Price upon request

PRODUCTINFOS

PA bass-midrange speaker, 150 W, 8 Ω

- 25 cm (10") high-performance bass-midrange speaker of high efficiency
- Heat-resistant voice coil and Kapton voice coil former
- Extended radiation range
- Low moving mass of the voice coil system for a dynamic reproduction
- Robust diecast aluminium basket

HOBBY HiFi 02/2014

"The SPA-100PA provides an excellent sound quality as well as a favourable level stability. It is also available at an amazing price."

Klang+Ton 05/2012

"All-in-all a thoroughly effective product and one of the few speakers meeting every requirement with regard to efficiency and a deep bass reproduction."

TECHNICAL SPECIFICATIONS

SPA-110PA

Impedance (Z)	8 Ω
Frequency range	f3-5,000 Hz
Resonant frequency (fs)	61 Hz
Power rating (RMS)	150 W
Peak music power output (MAX)	300 W
Sensitivity	97 dB/W/m
Suspension compl. (Cms)	0.23 mm/N
Moving mass (Mms)	29 g
Mech. Q factor (Qms)	10.68
Electr. Q factor (Qes)	0.49
Total Q factor (Qts)	0.47
Equivalent volume (Vas)	38 l
DC resistance (Re)	5.2 Ω
Force factor (BxL)	10.40 Tm
Voice coil induct. (Le)	0.68 mH
Voice coil diameter	\varnothing 50 mm
Voice coil former	Kapton
Linear excursion (X_{MAX})	\pm 4 mm
Eff. cone area (Sd)	364 cm ²
Magnet weight	1.2 kg
Magnet diameter	\varnothing 135 mm
Mounting cutout	\varnothing 234 mm
Mounting depth	106 mm
Dimensions	\varnothing 260 mm x 118 mm
Outside diameter	\varnothing 260 mm
Width	\varnothing 260 mm
Depth	118 mm
Admiss. ambient temp.	0-40 °C
Weight	3.22 kg
Packing unit	1
Type of speaker	10"