



SPA-112PA

Order No.: 10.3750

Price upon request

PRODUCTINFOS

PA bass-midrange speaker, 200 W, 8 Ω

- 30 cm (12") bass-midrange speaker of high power capability and 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 04/2015

"Provides an excellent sound quality and a good level stability. This performance is available at a downright attractive price."

Klang+Ton 05/2012

"If you require a little more (than the capabilities of the excellent SPA-110PA), the SPA-112PA is the perfect

choice."

HOBBY HiFi 05/2012

"The SPA-112PA provides an excellent sound quality as well as a favourable level stability. Our measurements actually showed an outstandingly low RMS value (1.2 kg/s)."

TECHNICAL SPECIFICATIONS

SPA-112PA

Impedance (Z)	8 Ω
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	53 Hz
Power rating	200 W
Peak music power output	400 W
Sensitivity	99 dB/W/m
Suspension compl. (Cms)	0.2 mm/N
Moving mass (Mms)	44 g
Mech. Q factor (Qms)	11.39
Electr. Q factor (Qes)	0.52
Total Q factor (Qts)	0.50
Equivalent volume (Vas)	77 l
DC resistance (Re)	5.4 Ω
Force factor (BxL)	12 Tm
Voice coil induct. (Le)	0.9 mH
Voice coil diameter	\varnothing 65 mm
Voice coil former	Kapton
Linear excursion (X_{MAX})	\pm 4 mm
Eff. cone area (Sd)	530 cm ²
Magnet weight	1.4 kg
Magnet diameter	\varnothing 156 mm
Mounting cutout	\varnothing 281 mm
Mounting depth	115.5 mm
Dimensions	\varnothing 312 mm x 128 mm
Outside diameter	\varnothing 312 mm
Width	\varnothing 312 mm

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Depth	128 mm
Admiss. ambient temp.	0-40 °C
Weight	4.4 kg
Sales unit	1
Type of speaker	12"