



SPA-115PA

Order No.: 0103760

Price upon request

PRODUCTINFOS

PA bass speaker, 250 W, 8 Ω

- 38 cm (15") high-performance bass 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 02/2018

"Provides all the features of a rock solid PA driver. [...] after all, we used it to create the 2-way system 'Statement' (HOBBY HiFi 6/2017)."

TECHNICAL SPECIFICATIONS

SPA-115PA

Impedance (Z)

8 Ω

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Frequency range	f3-3,000 Hz
Resonant frequency (fs)	40 Hz
Power rating (RMS)	250 W
Peak music power output (MAX)	500 W
Sensitivity	100 dB/W/m
Suspension compl. (Cms)	0.18 mm/N
Moving mass (Mms)	75 g
Mech. Q factor (Qms)	12.97
Electr. Q factor (Qes)	0.41
Total Q factor (Qts)	0.40
Equivalent volume (Vas)	184 l
DC resistance (Re)	5.8 Ω
Force factor (BxL)	16.30 Tm
Voice coil induct. (Le)	1.4 mH
Voice coil diameter	Ø 75 mm
Voice coil former	Kapton
Linear excursion (X _{MAX})	± 4 mm
Eff. cone area (Sd)	855 cm ²
Magnet weight	1.6 kg
Magnet diameter	Ø 170 mm
Mounting cutout	Ø 352 mm
Mounting depth	145.5 mm
Dimensions	Ø 388 mm x 158 mm
Outside diameter	Ø 388 mm
Width	Ø 388 mm
Depth	158 mm
Admiss. ambient temp.	0-40 °C
Weight	6.23 kg
Packing unit	1
Type of speaker	15"