



## SPP-110/8

Order No.: 10.1060

**Price upon request**

### PRODUCTINFOS

**Hi-fi bass-midrange speakers, 30 W, 8  $\Omega$**

- Carbonised plastic cone
- Drilled pole core
- Linear wide frequency response in very small cabinets

**HOBBY HiFi 03/2017**

"Bass-midrange speaker for smallest bass-reflex speaker systems. Ideally suited for the combination with smaller ribbon tweeters and magnetostatic tweeters."

### TECHNICAL SPECIFICATIONS

**SPP-110/8**

Impedance (Z)

8  $\Omega$

**SPP-110/8**

Frequency range	f3-8,000 Hz
Resonant frequency (fs)	55 Hz
Power rating	30 W
Peak music power output	60 W
Sensitivity	90 dB/W/m
Suspension compl. (Cms)	1.89 mm/N
Moving mass (Mms)	4.4 g
Mech. Q factor (Qms)	2.01
Electr. Q factor (Qes)	0.46
Total Q factor (Qts)	0.37
Equivalent volume (Vas)	8 l
DC resistance (Re)	6.5 $\Omega$
Force factor (BxL)	4.6 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (X <sub>MAX</sub> )	± 2 mm
Eff. cone area (Sd)	55 cm <sup>2</sup>
Magnet weight	280 g
Magnet diameter	Ø 80 mm
Mounting cutout	Ø 100 mm
Mounting depth	59 mm
Mounting hole diameter	Ø 120 mm
Hole spacing X-axis	84.5 mm
Hole spacing Y-axis	84.5 mm
Dimensions	110 x 110 x 60 mm
Outside diameter	Ø 135 mm
Width	110 mm
Height	110 mm
Depth	60 mm
Admiss. ambient temp.	0-40 °C
Weight	0.9 kg
Packing unit	1
Type of speaker	4"