



SPP-110/8

Order No.: 10.1060

Price upon request

PRODUCTINFOS

Hi-fi bass-midrange speakers, 30 W, 8 Ω

- 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 Ω

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|--------------------------------|----------------------|
| 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 Ω |
| Force factor (BxL) | 4.6 Tm |
| Voice coil induct. (Le) | 0.4 mH |
| Voice coil diameter | \varnothing 25 mm |
| Voice coil former | aluminium |
| Linear excursion (X_{MAX}) | \pm 2 mm |
| Eff. cone area (Sd) | 55 cm ² |
| Magnet weight | 280 g |
| Magnet diameter | \varnothing 80 mm |
| Mounting cutout | \varnothing 100 mm |
| Mounting depth | 59 mm |
| Mounting hole diameter | \varnothing 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 | \varnothing 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" |