



SPH-200KE

Order No.: 10.2370

Price upon request

PRODUCTINFOS

Top hi-fi bass-midrange speaker, 100 W, 8 Ω

- Kevlar cone
- Aluminium diecast basket for 3-way and 2-way combinations of highest quality
- For full range applications
- Excellent bass reproduction in the entire hi-fi range

TECHNICAL SPECIFICATIONS

SPH-200KE

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|-------------------------|-------------|
| Impedance (Z) | 8 Ω |
| Frequency range | f3-4,500 Hz |
| Resonant frequency (fs) | 28 Hz |
| Power rating | 80 W |
| Peak music power output | 120 W |
| Sensitivity | 90 dB/W/m |

SPH-200KE

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|--------------------------------|-------------------------------|
| Suspension compl. (Cms) | 0.89 mm/N |
| Moving mass (Mms) | 37 g |
| Mech. Q factor (Qms) | 4.65 |
| Electr. Q factor (Qes) | 0.41 |
| Total Q factor (Qts) | 0.38 |
| Equivalent volume (Vas) | 54 l |
| DC resistance (Re) | 6.2 Ω |
| Force factor (BxL) | 9.9 Tm |
| Voice coil induct. (Le) | 0.75 mH |
| Voice coil diameter | \varnothing 50 mm |
| Voice coil former | Kapton |
| Linear excursion (X_{MAX}) | \pm 4.75 mm |
| Eff. cone area (Sd) | 207 cm ² |
| Magnet weight | 840 g + 50 g |
| Magnet diameter | \varnothing 120 mm |
| Mounting cutout | \varnothing 189 mm |
| Mounting depth | 89 mm |
| Dimensions | \varnothing 212 mm x 100 mm |
| Outside diameter | \varnothing 212 mm |
| Width | \varnothing 212 mm |
| Depth | 100 mm |
| Admiss. ambient temp. | 0-40 °C |
| Weight | 2.72 kg |
| Sales unit | 1 |
| Type of speaker | 8" |