



SPH-130AL

Order No.: 10.3820

Price upon request

PRODUCTINFOS

Hi-fi bass-midrange speaker, 50 W, 8 Ω

- All-aluminium cone and dustcap
- Special design for extra reinforcement
- 6-hole screw connection
- Extra dynamic sound and a very wide bandwidth
- Midrange speaker of high efficiency and high power capability for high-end speaker systems and a perfect bass-midrange speaker for small speaker systems

HOBBY HiFi 04/2012

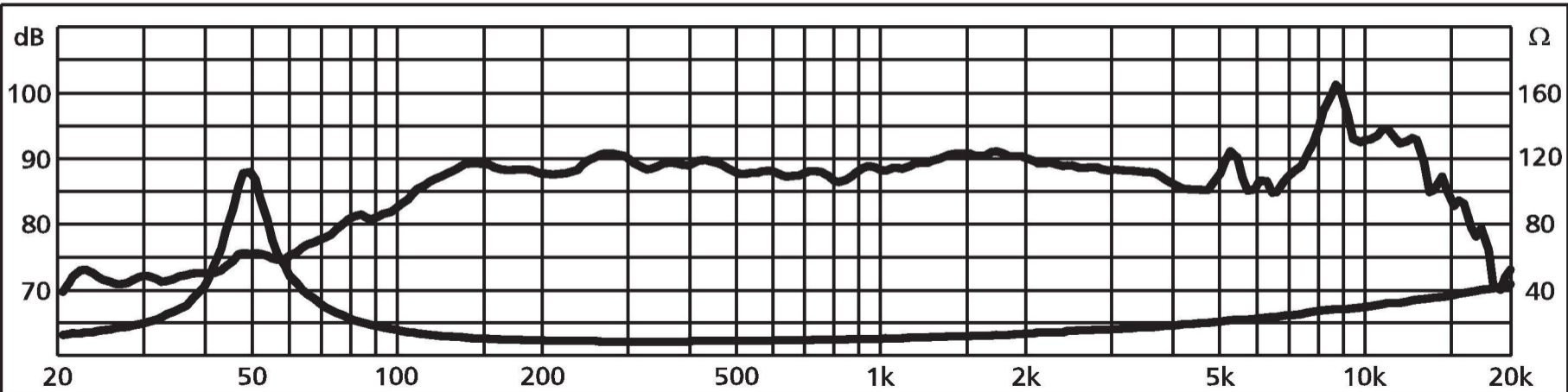
"The SPH-130AL impresses by an excellent sound quality and is suitable for particularly wideband applications ... frequencies up to 4 kHz can be utilised, one of the top marks in the test field."

TECHNICAL SPECIFICATIONS

SPH-130AL

| | |
|--------------------------------|------------------------------|
| Impedance (Z) | 8 Ω |
| Frequency range | f3-4,500 Hz |
| Resonant frequency (fs) | 48 Hz |
| Power rating | 50 W |
| Peak music power output | 100 W |
| Sensitivity | 88 dB/W/m |
| Suspension compl. (Cms) | 1.2 mm/N |
| Moving mass (Mms) | 9 g |
| Mech. Q factor (Qms) | 5.07 |
| Electr. Q factor (Qes) | 0.34 |
| Total Q factor (Qts) | 0.32 |
| Equivalent volume (Vas) | 10.8 l |
| DC resistance (Re) | 6.4 Ω |
| Force factor (BxL) | 7.22 Tm |
| Voice coil induct. (Le) | 0.6 mH |
| Voice coil diameter | \varnothing 25 mm |
| Voice coil former | Kapton |
| Linear excursion (X_{MAX}) | \pm 2.3 mm |
| Eff. cone area (Sd) | 80 cm ² |
| Magnet weight | 440 g |
| Magnet diameter | \varnothing 89 mm |
| Mounting cutout | \varnothing 113 mm |
| Mounting depth | 63 mm |
| Mounting hole diameter | \varnothing 141.5 mm |
| Dimensions | \varnothing 155 mm x 70 mm |
| Outside diameter | \varnothing 155 mm |
| Width | \varnothing 155 mm |
| Depth | 70 mm |
| Admiss. ambient temp. | 0-40 °C |
| Weight | 1.188 kg |
| Packing unit | 1 |
| Type of speaker | 5.5" |

SPH-130AL (10.3820)



SPH-130AL

