SPH-225C

Order No.: 10.4130

EUR 189,00
RRP *

PRODUCTINFOS

Hi-fi Bass Speakers and Hi-fi Bass-Midrange Speakers

Extra high quality, perfect workmanship and elegant design, with aluminium basket, carbon fibre cone and extra long excursion, an impulsive and deep bass reproduction from a partly surprisingly small size.

High-end bass speaker, 120 W, 8 Ω

- High-rigidity cone
- Extra long excursion
- Small loss and low distortion
- For an impressive fundamental bass in any high-quality hi-fi combination and smaller subwoofers
- Also possible as a bass-midrange speaker in 2-way combinations
- Suitable for cabinets of extra small dimensions

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"Used in the speaker building concept MonaLisa: usually rather unobtrusive with a harmonised tuning, this

speaker can still show an impressive performance, even at very high volume levels and when listening over longer periods of time. It provides a powerful bass and midrange reproduction and features an elegance which can only be realised with high-quality materials."

TECHNICAL SPECIFICATIONS

Impedance (Z)	8 Ω
Operating voltage	-
Frequency range	f3-3,000 Hz
Resonant frequency (fs)	39 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	
Music power (P_{MAX})	150 W_{MAX}
Power rating (P_{RMS})	100 W_{RMS}
Sensitivity	90 dB
Max. rated SPL	-
Max. voltage	-
Radiation angle	-
Suspension compl. (Cms)	0.43 mm/N
Moving mass (Mms)	36.6 g
Mech. Q factor (Qms)	4.94
Electr. Q factor (Qes)	0.31
Total Q factor (Qts)	0.30
Equivalent volume (Vas)	24 l
DC resistance (Re)	5.9 Ω
Force factor (BxL)	13.17 Tm
Voice coil induct. (Le)	0.8 mH
Voice coil diameter	50 mm
Voice coil former	Kapton
Linear excursion (X_{MAX})	±6 mm
Eff. cone area (Sd)	201 cm^2
Magnet weight	1.1 kg
Magnet diameter	
Mounting cutout	-
Mounting depth	-
Mounting hole diameter	
Hole spacing X	-

Hole spacing Y	-
Dimensions	Ø 222 mm x 102 mm
Outside diameter	
Width	
Height	
Depth	
Admiss. ambient temp.	0-40 °C
Weight	3.5 kg
Quantity	

* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.