

SPH-225C

Order no.: 0104130

PRODUCT INFORMATION

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.”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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SPECIFICATIONS

SPH-225C

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-3,000 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	120 W
Peak music power output (MAX)	200 W
SPL	90 dB/W/m
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	Ø 50 mm
Voice coil former	Kapton
Linear excursion (XMAX)	± 6 mm
Eff. cone area (Sd)	201 cm^2
Magnet weight	1.1 kg
Magnet diameter	Ø 140 mm
Mounting cutout	Ø 181 mm
Mounting depth	97 mm
Mounting hole diameter	Ø 209 mm
Dimensions	Ø 222 mm x 102 mm
Outside diameter	Ø 222 mm
Width	Ø 222 mm
Height	Ø 222 mm
Depth	102 mm
Colour	black

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Admiss. ambient temp.	0-40 °C
Weight	3.52 kg
Packing unit	1
Type of speaker	8"
Packaging dimensions (W x H x L)	0.24 x 0.14 x 0.24 m
Gross weight	3.88 kg
Net weight	3.52 kg

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EAN code	4007754157642
Net weight	3.52 kg