

SPH-5M

Order no.: 0105530

PRODUCT INFORMATION

Hi-fi bass-midrange speaker, 40 W, 8 Ω

- High-quality hi-fi bass-midrange speaker of long excursion
- Damped low-resonance polypropylene cone
- Robust diecast aluminium basket of an elegant design with 6-hole screw connection
- Magnet system with drilled pole core and protruding rear pole plate
- For general applications in compact bass-reflex, TML and closed speaker systems
- Very well-suited also as a midrange speaker in 3-way speaker systems

HOBBY HiFi 04/2012
“Impressive subwoofer down to 34 Hz.”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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SPECIFICATIONS

SPH-5M

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-4,000 Hz
Resonant frequency (fs)	45 Hz
Power rating (RMS)	40 W
Peak music power output (MAX)	80 W
SPL	88 dB/W/m
Suspension compl. (Cms)	1.06 mm/N
Moving mass (Mms)	11.73 g
Mech. Q factor (Qms)	2,89
Electr. Q factor (Qes)	0,47
Total Q factor (Qts)	0,41
Equivalent volume (Vas)	13.5 l
DC resistance (Re)	6.3 Ω
Force factor (BxL)	6.42 Tm
Voice coil induct. (Le)	0.54 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 3.5 mm
Eff. cone area (Sd)	95 cm^2
Magnet weight	620 g
Magnet diameter	Ø 100 mm
Mounting cutout	Ø 121 mm
Mounting depth	70 mm
Mounting hole diameter	Ø 140 mm
Dimensions	Ø 150 mm x 75 mm
Outside diameter	Ø 150 mm
Width	Ø 150 mm
Height	Ø 150 mm
Depth	75 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	1.305 kg
Packing unit	1
Type of speaker	5.5"

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Packaging dimensions (W x H x L)	0.175 x 0.12 x 0.175 m
Gross weight	1.46 kg
Net weight	1.305 kg

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EAN code	4007754223033
Net weight	1.305 kg