

SPH-6M

Order no.: 0105540

PRODUCT INFORMATION

Hi-fi bass speaker, 60 W, 8 Ω

- High-quality hi-fi bass 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
- Very well-suited for bass-reflex speaker systems

Klang+Ton 01/2014
“The 17 cm prolypropylene speaker provides a regular and very accurate signal reproduction.”
(Together with DT-350NF in the Klang+Ton speaker building concept GT6)

HOBBY HiFi 02/2012

“Amazing bass speaker - neat workmanship, clever dimensioning. Creates an amazingly deep bass reproduction from a petite bookshelf speaker format (to 36 Hz).”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG

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SPECIFICATIONS

SPH-6M	
Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-3,000 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	60 W
Peak music power output (MAX)	120 W
SPL	88 dB/W/m
Suspension compl. (Cms)	0.78 mm/N
Moving mass (Mms)	20 g
Mech. Q factor (Qms)	2,26
Electr. Q factor (Qes)	0,35
Total Q factor (Qts)	0,30
Equivalent volume (Vas)	17.6 l
DC resistance (Re)	6.33 Ω
Force factor (BxL)	9.68 Tm
Voice coil induct. (Le)	0.82 mH
Voice coil diameter	Ø 37 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 4 mm
Eff. cone area (Sd)	127 cm^2
Magnet weight	630 g
Magnet diameter	Ø 100 mm
Mounting cutout	Ø 144 mm
Mounting depth	87 mm
Dimensions	Ø 180 mm x 92 mm
Outside diameter	Ø 180 mm
Width	Ø 180 mm
Height	Ø 180 mm
Depth	92 mm
Colour	black

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Admiss. ambient temp.	0-40 °C
Weight	2.005 kg
Packing unit	1
Type of speaker	6.5"
Packaging dimensions (W x H x L)	0.2 x 0.13 x 0.2 m
Gross weight	2.235 kg
Net weight	2.005 kg

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EAN code	4007754223040
Net weight	2.005 kg