

SPH-174KE

Order no.: 0105950

PRODUCT INFORMATION

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

- Hi-fi bass-midrange speaker of classic design
- High-quality Kevlar cone
- Robust sheet steel basket with 4-hole screw connection
- Very linear frequency response
- For universal use in closed, bass-reflex and TML cabinets
- Including plastic trim ring for basket (Ø 175 mm x 11 mm)

Klang+Ton, 5/2018
“Bass-midrange speaker with excellent technical features available at an attractive price and particularly suitable for closed cabinets.”

HOBBY HiFi 06/2018
“An excellent bass-midrange speaker for a cost-efficient 2-way project. Hobby HiFi concept MONA, edition 06/2018”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG

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SPECIFICATIONS

SPH-174KE	
Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-8,000 Hz
Resonant frequency (fs)	42 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	100 W
SPL	88 dB/W/m
Suspension compl. (Cms)	0.98 mm/N
Moving mass (Mms)	14.23 g
Mech. Q factor (Qms)	2,59
Electr. Q factor (Qes)	0,64
Total Q factor (Qts)	0,51
Equivalent volume (Vas)	26 l
DC resistance (Re)	6.39 Ω
Force factor (BxL)	5.91 Tm
Voice coil induct. (Le)	0.43 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 3 mm
Eff. cone area (Sd)	137 cm^2
Magnet weight	320 g
Magnet diameter	Ø 80 mm
Mounting cutout	Ø 145 mm
Mounting depth	68 mm
Mounting hole diameter	Ø 158 mm
Hole spacing X-axis	111.7 mm
Hole spacing Y-axis	111.7 mm
Dimensions	Ø 168 mm x 75 mm
Outside diameter	Ø 168 mm
Width	Ø 168 mm

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Height	Ø 168 mm
Depth	75 mm
Colour	black/yellow
Admiss. ambient temp.	0-40 °C
Weight	0.78 kg
Packing unit	1
Type of speaker	6.5"
Packaging dimensions (W x H x L)	0.19 x 0.1 x 0.19 m
Gross weight	0.924 kg
Net weight	0.781 kg

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EAN code	4007754261899
Net weight	0.781 kg