

SPH-145HQ

Order no.: 0101420

PRODUCT INFORMATION

High-quality hi-fi bass-midrange speaker, 50 W, 8 Ω

- 130 mm (5½") bass-midrange speaker
- Further development of the classic speaker SPH-130
- Diecast basket
- Rear-ventilated centering spider and drilled pole core for minimum mechanical loss
- High-quality, low-resonance paper cone
- Low-loss rubber surround
- Wide and linear radiation range
- Ideal for 2-way systems, D'Appolito arrangements and as a midrange system in large column speakers

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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SPECIFICATIONS

SPH-145HQ

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	52 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	100 W
SPL	88 dB/W/m
Suspension compl. (Cms)	1.05 mm/N
Moving mass (Mms)	7.6 g
Mech. Q factor (Qms)	3,07
Electr. Q factor (Qes)	0,51
Total Q factor (Qts)	0,44
Equivalent volume (Vas)	9.4 l
DC resistance (Re)	5.8 Ω
Force factor (BxL)	5.33 Tm
Voice coil induct. (Le)	0.53 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 3.5 mm
Eff. cone area (Sd)	80 cm^2
Magnet weight	230 g
Magnet diameter	Ø 72 mm
Mounting cutout	Ø 119 mm
Mounting depth	60 mm
Mounting hole diameter	Ø 118 mm
Dimensions	Ø 145 mm x 66 mm
Outside diameter	Ø 145 mm
Width	Ø 145 mm
Height	Ø 145 mm
Depth	66 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.739 kg
Packing unit	1
Type of speaker	5.5"

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Packaging dimensions (W x H x L)	0.165 x 0.11 x 0.17 m
Gross weight	0.88 kg
Net weight	0.739 kg

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EAN code	4007754228014
Net weight	0.739 kg