

MSH-115HQ

Order no.: 0101330

PRODUCT INFORMATION

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

- 100 mm (4") midrange speaker
- Further development of the classic speaker MSH-115
- Specialised for reproduction of the important midrange
- Diecast basket and rear-ventilated centering spider for minimum mechanical loss
- High-quality, low-resonance paper cone
- Wide and linear radiation range
- Also ideally suited for application in small satellite systems with subwoofer support

HOBBY HiFi 01/2013
“Smooth, very fast decay. Impresses with its high-quality workmanship.”

Klang+Ton 02/2013

SPH-10M, MSH-115HQ, RBT-95SR and SAM-2 in the building concept 2DOT1
“A system of appealing design which provides an equally nice sound ... the speaker building concept features an amazing adaptability and almost unlimited settings ... incredibly suitable for everyday use, is capable of reproducing any kind of music and suitable for home cinema systems. The system provided an absolutely amazing sound when tested in the audio room. The small

speakers appeared to reproduce the complete bass range. There was no way of locating the subwoofer. The tactics with the tiles achieved great results ... nothing trembles, even though a powerful bass speaker of a high power capability is set-up in the room. The satellites provide an extra light and high-resolution sound.”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

SPECIFICATIONS

MSH-115HQ	
Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	fx-8,000 Hz
Resonant frequency (fs)	89 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	100 W
SPL	87 dB/W/m
Suspension compl. (Cms)	0.5 mm/N
Moving mass (Mms)	5.8 g
Mech. Q factor (Qms)	3,26
Electr. Q factor (Qes)	0,66
Total Q factor (Qts)	0,55
Equivalent volume (Vas)	2.2 l
DC resistance (Re)	5.8 Ω
Force factor (BxL)	5.35 Tm
Voice coil induct. (Le)	0.53 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 3 mm
Eff. cone area (Sd)	55 cm^2
Magnet weight	230 g
Magnet diameter	Ø 72 mm
Mounting cutout	Ø 97 mm
Mounting depth	59 mm

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Mounting hole diameter	Ø 108 mm
Dimensions	Ø 116 mm x 64 mm
Outside diameter	Ø 116 mm
Width	Ø 116 mm
Height	Ø 116 mm
Depth	64 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.67 kg
Packing unit	1
Type of speaker	4"
Packaging dimensions (W x H x L)	0.14 x 0.115 x 0.14 m
Gross weight	0.781 kg
Net weight	0.67 kg

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EAN code	4007754228007
Net weight	0.67 kg