

SP-100/8

Order no.: 0103780

PRODUCT INFORMATION

Hi-fi bass-midrange speaker, 30 W, 8 Ω

- Robust paper cone
- High-quality aluminium coil
- Drilled pole core
- Rubber surround
- Excellent radiation and transient response

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-7,000 Hz
Resonant frequency (fs)	61 Hz
Power rating (RMS)	30 W
Peak music power output (MAX)	60 W
SPL	88 dB/W/m
Suspension compl. (Cms)	1.23 mm/N
Moving mass (Mms)	5.5 g
Mech. Q factor (Qms)	2,28
Electr. Q factor (Qes)	0,44
Total Q factor (Qts)	0,37
Equivalent volume (Vas)	4.7 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	5.5 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	Ø 25 mm
Voice coil former	aluminium
Linear excursion (XMAX)	± 2.5 mm
Eff. cone area (Sd)	52 cm^2
Magnet weight	280 g
Magnet diameter	Ø 80 mm
Mounting cutout	Ø 103 mm
Mounting depth	62.2 mm
Mounting hole diameter	Ø 114.5 mm
Hole spacing X-axis	81 mm
Hole spacing Y-axis	81 mm
Dimensions	106 x 106 x 63 mm
Outside diameter	Ø 127 mm
Width	106 mm
Height	106 mm
Depth	63 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.79 kg
Packing unit	1
Type of speaker	4"

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Packaging dimensions (W x H x L)	0.115 x 0.065 x 0.115 m
Gross weight	0.835 kg
Net weight	0.795 kg

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EAN code	4007754138849
Net weight	0.795 kg