

SP-4/60PRO

Order no.: 0101600

PRODUCT INFORMATION

PA midrange speaker, 30 W, 8 Ω

- 10 cm (4") PA midrange speaker
- Midrange speaker from the L-RAY/1000
- Very linear and wide frequency range
- Excellent sound and dynamic characteristics
- Very low crossover frequency at subwoofer systems possible due to a great linear excursion for a midrange system
- Ideally suited for small PA systems, column speakers and also as a hi-fi midrange speaker

HOBBY HiFi 01/2013
“Impressively low THD values for a crystal-clear reproduction of the midrange.”

HiFi-Selbstbau 07/2012

“Attractive price, unobtrusive, yet very good. This perfectly describes the midrange speaker SP-4/60PRO from IMG Stage Line. You can often be more successful when using your head instead of excessive material, ... The staff from MONACOR know exactly why they accommodate two of the SP-4/60PRO in the PA combination L-RAY/1000. We have always been curious as to why they only used a 10 cm speaker - but now we know why: the speaker is capable of a powerful bass

reproduction without any kind of hesitation. They have done EVERYTHING right.”

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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SPECIFICATIONS

SP-4/60PRO	
Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	f3-10,000 Hz
Resonant frequency (fs)	92 Hz
Power rating (RMS)	30 W
Peak music power output (MAX)	60 W
SPL	90 dB/W/m
Suspension compl. (Cms)	0.47 mm/N
Moving mass (Mms)	6.3 g
Mech. Q factor (Qms)	5,35
Electr. Q factor (Qes)	0,67
Total Q factor (Qts)	0,60
Equivalent volume (Vas)	3.0 l
DC resistance (Re)	6.76 Ω
Force factor (BxL)	5.85 Tm
Voice coil induct. (Le)	0.3 mH
Voice coil diameter	Ø 25 mm
Voice coil former	Kapton
Linear excursion (XMAX)	± 2.3 mm
Eff. cone area (Sd)	68 cm^2
Magnet weight	370 g
Magnet diameter	Ø 86 mm
Mounting cutout	Ø 103 mm
Mounting depth	57.5 mm
Dimensions	113 x 113 x 63 mm
Width	113 mm

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Height	113 mm
Depth	63 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.9 kg
Packing unit	1
Type of speaker	4"
Packaging dimensions (W x H x L)	0.135 x 0.1 x 0.135 m
Gross weight	1.01 kg
Net weight	0.888 kg

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EAN code	4007754226881
Net weight	0.888 kg