

# SPX-200WP

Order no.: 0105560

## PRODUCT INFORMATION

**Hi-fi full range speaker, 50 W, 8 Ω**

- Excellent sound quality
- Very wide frequency range, slightly rising towards the high frequencies
- Low-resonance and weatherproof polypropylene cone with rubber surround
- Very good bass reproduction
- Ideally suited for application in closed cabinets

**Klang+Ton 02/2013**
“Classical results in a modern design - an exciting full range speaker. WP actually stands for waterproof. Thus, a speaker suitable for outdoor applications. In the measuring section, the SPX-200WP astonishingly provides a performance exactly like some of my favourite full range speakers.”

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

# SPECIFICATIONS

**SPX-200WP**

| | |
|---|---|
| Impedance (Z) | 8 Ω |
| Transmission technology | cable |
| Frequency range | f3-18,000 Hz |
| Resonant frequency (fs) | 36 Hz |
| Power rating (RMS) | 50 W |
| Peak music power output (MAX) | 100 W |
| SPL | 89 dB/W/m |
| Suspension compl. (Cms) | 0.95 mm/N |
| Moving mass (Mms) | 19.7 g |
| Mech. Q factor (Qms) | 4,18 |
| Electr. Q factor (Qes) | 0,69 |
| Total Q factor (Qts) | 0,59 |
| Equivalent volume (Vas) | 60.5 l |
| DC resistance (Re) | 7.6 Ω |
| Force factor (BxL) | 6.79 Tm |
| Voice coil induct. (Le) | 0.35 mH |
| Voice coil diameter | Ø 25 mm |
| Voice coil former | Kapton |
| Linear excursion (XMAX) | ± 2 mm |
| Eff. cone area (Sd) | 213 $cm^2$ |
| Magnet weight | 564 g |
| Magnet diameter | Ø 96 mm |
| Mounting cutout | Ø 180 mm |
| Mounting depth | 78.5 mm |
| Dimensions | Ø 203 mm x 89 mm |
| Outside diameter | Ø 203 mm |
| Width | Ø 203 mm |
| Height | Ø 203 mm |
| Depth | 99 mm |
| Colour | black |
| Admiss. ambient temp. | 0-40 °C |
| Weight | 1.32 kg |
| Packing unit | 1 |
| Type of speaker | 8" |
| Packaging dimensions (W x H x L) | 0.215 x 0.115 x 0.215 m |

**SPX-200WP**

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|---|---|
| Gross weight | 1.45 kg |
| Net weight | 1.32 kg |

**SPX-200WP**

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|---|---|
| EAN code | 4007754230840 |
| Net weight | 1.32 kg |