



SP-202E

Order No.: 10.3980

Price upon request

PRODUCTINFOS

Hi-fi bass-midrange speaker, 50 W, 4 Ω

- Multi-purpose speaker
- Foam surround
- Replacement speaker for closed speaker systems

HOBBY HIFI 04/2013

"A very talented 2-way speaker, thanks to a very clean reproduction of the midrange. Despite a very attractive price, the SP-202E from MONACOR is ideally suited for 2-way applications and promises an excellent sound quality."

TECHNICAL SPECIFICATIONS

SP-202E

Impedance (Z)



SP-202E

Frequency range f3-6,000 Hz

Resonant frequency (fs) 51 Hz
Power rating 50 W

Peak music power output 100 W

Sensitivity 93 dB/W/m
Suspension compl. (Cms) 0.62 mm/N

Moving mass (Mms) 15 g

Mech. Q factor (Qms) 4.5

Electr. Q factor (Qes) 0.81

Total Q factor (Qts) 0.69

Equivalent volume (Vas) 39 I DC resistance (Re) 3.85 Ω

Force factor (BxL) 4.86 Tm

Voice coil induct. (Le) 0.6 mH

Voice coil diameter Ø 25.5 mm Voice coil former aluminium

Linear excursion (X_{MAX}) \pm 2.5 mm

Eff. cone area (Sd) 210 cm^2 Magnet weight 570 g

Mounting cutout Ø 183mm

Mounting depth 82mm

Mounting hole diameter Ø 192 mm

Dimensions Ø 202 mm x 82 mm

Outside diameter Ø 202 mm

Width Ø 202 mm

Depth 82 mm

Admiss. ambient temp. 0-40 °C

Weight 1.39 kg

Packing unit 1
Type of speaker 8"