



SP-202E

Order No.: 0103980

PRODUCTINFOS

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

- All-round 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)	4 Ω
Frequency range	f3-6,000 Hz

SP-202E

Resonant frequency (fs)	51 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	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 l
DC resistance (Re)	3.85 Ω
Force factor (BxL)	4.86 Tm
Voice coil induct. (Le)	0.6 mH
Voice coil diameter	\varnothing 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	\varnothing 183 mm
Mounting depth	82 mm
Mounting hole diameter	\varnothing 192 mm
Dimensions	\varnothing 202 mm x 82 mm
Outside diameter	\varnothing 202 mm
Width	\varnothing 202 mm
Depth	82 mm
Admiss. ambient temp.	0-40 °C
Weight	1.39 kg
Packing unit	1
Type of speaker	8"
Packing dimensions (W x H x L)	0.21 x 0.1 x 0.21 m
Gross weight	1.41 kg
Net weight	1.39 kg