



SP-302E

Order No.: 0104000

Price upon request

PRODUCTINFOS

Hi-fi bass-midrange speaker, 100 W, 4 Ω

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

TECHNICAL SPECIFICATIONS

SP-302E

Impedance (Z)	4 Ω
Frequency range	f3-5,500 Hz
Resonant frequency (fs)	39 Hz
Power rating (RMS)	100 W
Peak music power output (MAX)	200 W
Sensitivity	95 dB/W/m
Suspension compl. (Cms)	0.39 mm/N

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Moving mass (Mms)	40 g
Mech. Q factor (Qms)	4.24
Electr. Q factor (Qes)	0.87
Total Q factor (Qts)	0.72
Equivalent volume (Vas)	141 l
DC resistance (Re)	3.6 Ω
Force factor (BxL)	6.63 Tm
Voice coil induct. (Le)	1.1 mH
Voice coil diameter	\varnothing 50 mm
Voice coil former	aluminium
Linear excursion (X_{MAX})	\pm 4 mm
Eff. cone area (Sd)	518 cm ²
Magnet weight	960 g
Magnet diameter	\varnothing 125 mm
Mounting cutout	\varnothing 281 mm
Mounting depth	114 mm
Mounting hole diameter	\varnothing 292 mm
Dimensions	\varnothing 304 mm x 118 mm
Outside diameter	\varnothing 304 mm
Width	\varnothing 304 mm
Depth	118 mm
Admiss. ambient temp.	0-40 °C
Weight	2.58 kg
Packing unit	1
Type of speaker	12"