



## SP-252E

Order No.: 0103990

### PRODUCTINFOS

**Hi-fi bass-midrange speaker, 75 W, 4  $\Omega$**

- All-round speaker
- Foam surround
- Replacement speaker for closed cabinets

### TECHNICAL SPECIFICATIONS

#### SP-252E

Impedance (Z)	4 $\Omega$
Frequency range	f3-6,000 Hz
Resonant frequency (fs)	42 Hz
Power rating (RMS)	75 W
Peak music power output (MAX)	150 W
SPL	94 dB/W/m
Suspension compl. (Cms)	0.33 mm/N

**SP-252E**

Moving mass (Mms)	43 g
Mech. Q factor (Qms)	3.13
Electr. Q factor (Qes)	0.60
Total Q factor (Qts)	0.50
Equivalent volume (Vas)	57 l
DC resistance (Re)	3.75 $\Omega$
Force factor (BxL)	8.50 Tm
Voice coil induct. (Le)	1.1 mH
Voice coil diameter	$\varnothing$ 35.5 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm$ 4 mm
Eff. cone area (Sd)	353 cm <sup>2</sup>
Magnet weight	960 g
Magnet diameter	$\varnothing$ 125 mm
Mounting cutout	$\varnothing$ 232 mm
Mounting depth	110 mm
Mounting hole diameter	$\varnothing$ 245 mm
Dimensions	$\varnothing$ 255 mm x 110 mm
Outside diameter	$\varnothing$ 255 mm
Width	255 mm
Depth	110 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	2.3 kg
Packing unit	1
Type of speaker	10"
Packing dimensions (W x H x L)	0.26 x 0.12 x 0.26 m
Gross weight	2.42 kg
Net weight	2.295 kg