



SP-45/8

Order No.: 0100690

PRODUCTINFOS

Bass-midrange speakers, 20 W, 8 Ω (/8) and 4 Ω (/4)

Particularly suitable for mini speaker systems and column speakers.

TECHNICAL SPECIFICATIONS

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Impedance (Z)	8 Ω
Frequency range	f3-16,000 Hz
Resonant frequency (fs)	120 Hz
Power rating (RMS)	20 W
Peak music power output (MAX)	40 W
SPL	88 dB/W/m
Suspension compl. (Cms)	1.1 mm/N
Moving mass (Mms)	1.6 g
Mech. Q factor (Qms)	2.82

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Electr. Q factor (Qes)	0.68
Total Q factor (Qts)	0.55
Equivalent volume (Vas)	1.5 l
DC resistance (Re)	6.5 Ω
Force factor (BxL)	3.40 Tm
Voice coil induct. (Le)	0.15 mH
Voice coil diameter	Ø 19 mm
Voice coil former	aluminium
Linear excursion (X _{MAX})	± 0.75 mm
Eff. cone area (Sd)	31 cm ²
Magnet weight	150 g
Magnet diameter	Ø 70 mm
Mounting cutout	Ø 72 mm
Mounting depth	43 mm
Mounting hole diameter	Ø 84 mm
Hole spacing X-axis	59.5 mm
Hole spacing Y-axis	59.5 mm
Dimensions	78 x 78 x 43 mm
Outside diameter	Ø 93 mm
Width	78 mm
Height	78 mm
Depth	43 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.411 kg
Packing unit	1
Type of speaker	3"
Packing dimensions (W x H x L)	0.085 x 0.055 x 0.085 m
Gross weight	0.425 kg
Net weight	0.411 kg