

# Product Detail Page



## SP-45/8

Order-No.: 10.0690

**Bass-midrange speakers, 40 W<sub>MAX</sub>, 20 W<sub>RMS</sub>, 8 Ω (/8) and 4 Ω (/4)**  
Particularly suitable for mini speaker systems and column speakers.



## Specifications

<b>Impedance (Z)</b>	8 Ω
<b>Resonant frequency (fs)</b>	120 Hz
<b>Max. frequency range</b>	f3-16,000 Hz
<b>Music power</b>	40 W <sub>MAX</sub>
<b>Power rating (P)</b>	20 W <sub>RMS</sub>
<b>SPL (1 W/m)</b>	88 dB
<b>Suspension compl. (Cms)</b>	1.1 mm/N
<b>Moving mass (Mms)</b>	1.6 g
<b>Mech. Q factor (Qms)</b>	2.82
<b>Electr. Q factor (Qes)</b>	0.68
<b>Total Q factor (Qts)</b>	0.55
<b>Equivalent volume (Vas)</b>	1.5 l
<b>DC resistance (Re)</b>	6.5 Ω
<b>Force factor (BxL)</b>	3.4 Tm



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<b>Voice coil induct. (Le)</b>	0.15 mH
<b>Voice coil diameter</b>	19 mm
<b>Voice coil former</b>	aluminium
<b>Linear excursion (XMAX)</b>	±0.75 mm
<b>Eff. cone area (Sd)</b>	31 cm <sup>2</sup>
<b>Magnet weight</b>	150 g
<b>Weight</b>	0.45 kg

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