



SP-8/150PRO

Order No.: 0100710

PRODUCTINFOS

Compact PA bass speaker, subwoofer, 150 W, 8 Ω

- 20 cm (8") bass speaker and subwoofer of high power capability
- Heat-resistant voice coil and ventilated drive system
- Extra long excursion for a deep bass reproduction of high volumes
- Progressive cone suspension for a high operating reliability
- Robust diecast aluminium basket
- Ideally suited for 2-way systems and compact subwoofers

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"An excellent bass-midrange speaker with an impressive level stability for 2-way and 3-way applications. It features an excellent price-performance ratio."

TECHNICAL SPECIFICATIONS

SP-8/150PRO

Impedance (Z)	8 Ω
Frequency range	f3-3,000 Hz
Resonant frequency (fs)	56 Hz
Power rating (RMS)	150 W
Peak music power output (MAX)	300 W
SPL	93 dB/W/m
Suspension compl. (Cms)	0.35 mm/N
Moving mass (Mms)	22.8 g
Mech. Q factor (Qms)	1.52
Electr. Q factor (Qes)	0.41
Total Q factor (Qts)	0.32
Equivalent volume (Vas)	22 l
DC resistance (Re)	7.2 Ω
Force factor (BxL)	11.96 Tm
Voice coil induct. (Le)	2.0 mH
Voice coil diameter	Ø 50 mm
Voice coil former	aluminium
Linear excursion (X _{MAX})	± 6 mm
Eff. cone area (Sd)	213 cm ²
Magnet weight	850 g
Magnet diameter	Ø 120 mm
Mounting cutout	Ø 185 mm
Mounting depth	90 mm
Dimensions	Ø 210 mm x 100 mm
Outside diameter	Ø 210 mm
Width	Ø 210 mm
Depth	100 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	2.52 kg
Packing unit	1
Type of speaker	8"
Packing dimensions (W x H x L)	0.235 x 0.14 x 0.235 m
Gross weight	2.74 kg
Net weight	2.52 kg