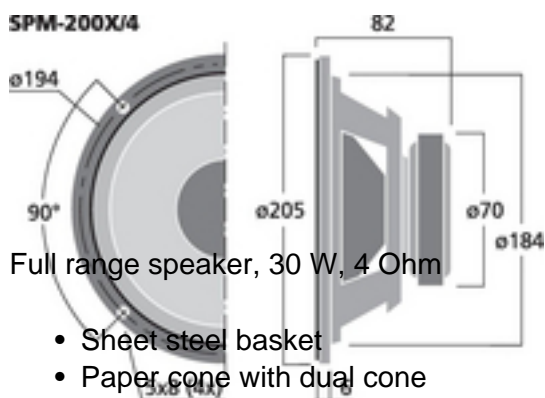


# SPM-200X/4 - Fullrange Speaker

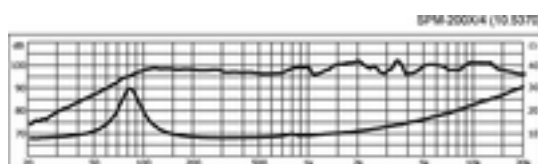


SPM-200X/4



Full range speaker, 30 W, 4 Ohm

- Sheet steel basket
- Paper cone with dual cone
- Wide frequency response
- High efficiency
- For PA and hi-fi applications
- Subwoofer support required for hi-fi applications



## Tekniske data

Impedance (Z)	: 4 Ohm
Transmission method	: -
Frequency range	: f3-15,000 Hz
Resonant frequency (fs)	: 89 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 30 W
Peak music power output (MAX)	: 60 W
Sensitivity	: 94 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.27 mm/N
Moving mass (Mms)	: 9.9 g
Mech. Q factor (Qms)	: 2.69
Electr. Q factor (Qes)	: 1.52
Total Q factor (Qts)	: 0.97
Equivalent volume (Vas)	: 14.9 l
DC resistance (Re)	: 3.7 Ohm
Force factor (BxL)	: 3.90 Tm
Voice coil induct. (Le)	: 0.2 mH
Voice coil diameter	: $\tilde{\sim}$ 25 mm
Voice coil former	: aluminium
Linear excursion (X <sub>MAX</sub> )	: $\pm$ 1 mm
Eff. cone area (Sd)	: 201 cm <sup>2</sup>
Magnet weight	: 229 g
Magnet diameter	: $\tilde{\sim}$ 70 mm
Mounting cutout	: $\tilde{\sim}$ 184 mm
Mounting depth	: 76 mm
Mounting hole diameter	: $\tilde{\sim}$ 194 mm
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{\sim}$ 205 mm x 82 mm
Outside diameter	: $\tilde{\sim}$ 205 mm
Width	: $\tilde{\sim}$ 205 mm



Height	: -
Depth	: 82 mm
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.734 kg
Packing unit	: 1
Type of speaker	: 8"