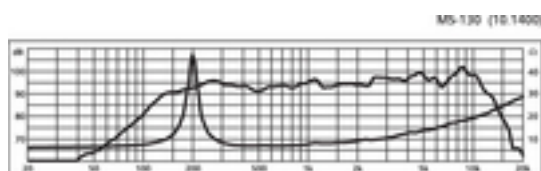


## MS-130 - HiFi Midrange Speaker



Hi-fi midrange speaker, 40 W, 8 Ohm

- Inverse surround
- Coated cone
- Low moving mass for optimum transient response
- For combinations of a high level stability

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-8,000 Hz
Resonant frequency (fs)	: 120 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 300/6,000Hz
Power rating (RMS)	: 40 W
Peak music power output (MAX)	: 80 W
SPL	: 94 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 0.44 mm/N
Moving mass (Mms)	: 4 g
Mech. Q factor (Qms)	: 5.23
Electr. Q factor (Qes)	: 1.06
Total Q factor (Qts)	: 0.88
Equivalent volume (Vas)	: 3 l
DC resistance (Re)	: 6.1 Ohm
Force factor (BxL)	: 4.20 Tm
Voice coil induct. (Le)	: 0.25 mH
Voice coil diameter	: $\varnothing \sim 25.5$ mm
Voice coil former	: Kapton
Linear excursion (X <sub>MAX</sub> )	: $\pm 0.7$ mm
Eff. cone area (Sd)	: 70 cm <sup>2</sup>
Magnet weight	: 500 g
Magnet diameter	: $\varnothing \sim 100$ mm
Mounting cutout	: $\varnothing \sim 120$ mm
Mounting depth	: 67 mm
Mounting hole diameter	: -
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: 135 x 135 x 70 mm
Outside diameter	: -

Width	: 135 mm
Height	: 135 mm
Depth	: 70 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 1.3 kg
Packing unit	: 1
Type of speaker	: 5.25"
Packing dimensions (W x H x L)	: 0.135 x 0.085 x 0.135 m
Gross weight	: 1.365 kg
Net weight	: 1.31 kg
Low-impedance	: 1