

Product Detail Page



SPX-32M

Order-No.: 10.0940

Hi-fi full range speaker, 40 W_{MAX}, 20 W_{RMS}, 8 Ω

- Excellent sound quality
- High-quality paper cone
- Wooden phase plug for optimising the radiation
- Rear ventilation of the centering spider
- Magnet system with shielding
- Application in small speakers or satellite systems
- Ideally suited for the application in FAST speakers (full range and subwoofer technology)

HOBBY HiFi 03/2012

"Audiophile characteristics due to paper cone and solid wooden phase plug."



Specifications

Impedance (Z)	8 Ω
Resonant frequency (fs)	110 Hz
Max. frequency range	f3-22,000 Hz
Music power	40 W _{MAX}
Power rating (P)	20 W _{RMS}
SPL (1 W/m)	88 dB
Suspension compl. (Cms)	1.11 mm/N
Moving mass (Mms)	1.7 g
Mech. Q factor (Qms)	7.66
Electr. Q factor (Qes)	0.60
Total Q factor (Qts)	0.56
Equivalent volume (Vas)	1.6 l
DC resistance (Re)	6.6 Ω
Force factor (BxL)	3.69 Tm



Voice coil induct. (Le)	0.18 mH
Voice coil diameter	Ø 20 mm
Voice coil former	Kapton
Linear excursion (XMAX)	±1.1 mm
Eff. cone area (Sd)	32 cm ²
Magnet weight	99 g
Weight	0.52 kg