

The Manufacturer of Professional Speaker

FERRITE

WOOFER

K10E260

- 500 Watt Max Power
- 63.5mm (2.5 inch) voice coil
- 65Hz to 2KHz frequency response
- 95 dB 1W@1m sensitivity
- Ferrite magnet structure

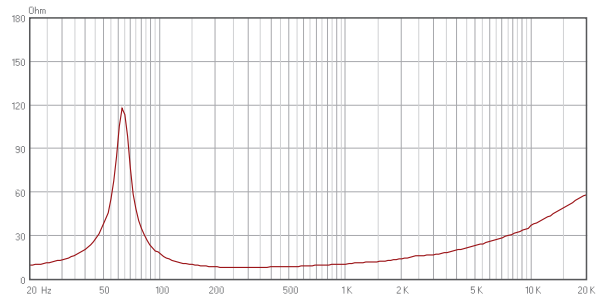
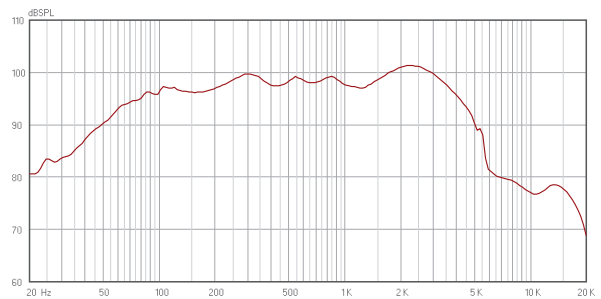


Specifications

Model	K10E260	
Nominal diameter	in.	10
Power handling capacity	W(AES)	250
Max power	Watts	500
Nominal impedance	Ω	8
Sensitivity (1W/1m)	dB	95
Frequency range	Hz	65-2K
Voice coil diameter	mm/in	63.5/2.5
Fs	Hz	68
Re	Ω	6.0
Qms		4.92
Qes		0.41
Qts		0.38
Vas	L	20
Mms	gr	45
Cms	mm/N	0.12
BL	Tm	17.0
Le	mH	0.50
Xmax	mm	4.7
nO	%	1.5
Sd	cm ²	346
Overall diameter	mm	262
Bolt circle diamete	mm	244
Baffle cut-out diameter	mm	230
Overall depth	mm	115
Net weight	Kg	4.6

- AES power is measured with 6dB crest factor continuous pink noise in 2 hours duration.
- Max power is defined as 3dB higher than the nominal rating.
- Sensitivity is measured at one meter at 2.83V and 8 ohm nominal impedance.
- All measurement of the speaker is done after a sufficient high level of 20Hz sine wave test.
- Xmas is defined at the BL drops by 18% of the original figure.

Frequency Response and Impedance Magnitude Curve



Dimension Drawings

