

NEODYMIUM

SUBWOOFER

WOOFER

COAXIAL

MEDIUM

DRIVER

HB750

- 140 Watt Max Power
- 1.5 inch throat exit
- 74.5mm (3 inch) voice coil
- 900Hz to 20KHz frequency response
- 109dB 1W@1m sensitivity
- Ferrite magnet structure

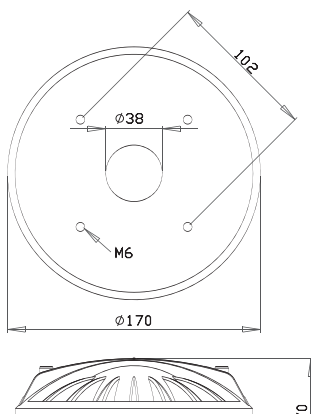


Specifications

Model		HB750-8	HB750-16
Throat diameter	mm/in	38/1.5	
Power handling capacity	W	70	
Max power	W	140	
Nominal impedance	Ohm	8	16
Sensitivity (1W/1m)	dB	109	
Frequency range	Hz	900-20K	
Voice coil diameter	mm/in	74.5/3	
Re	Ohm	6	11.5
Flux density	T	1.8	
Diaphragm		Titanim + PEEK	
Voice coil		Copper Clad Aluminium	
Magnet material		Ceramic	
Bolt circle diamete	mm	4xM6 holes 90° on 102	
Overall diameter	mm	170	
Overall depth	mm	70	
Net weight	Kg	4.7	

- 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.
- Sensitivity is measured at one meter at 4V and 16 ohm nominal impedance.

Dimension Drawings



Frequency Response and Impedance Magnitude Curve

