# **A&D AUDIO**<sup>™</sup>





## **DH760**

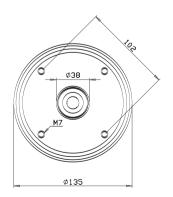
- 140 Watt Max Power
  - 1.4 inch throat exit •
- 74.5mm (3 inch) voice coil •
- 900Hz to 20kHz frequency response
  - 110dB 1W@1m sensitivity •
  - Neodymium magnet structure •

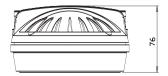
#### **Specifications**

Model		DH760-8	DH760-16
Throat diameter	mm/in	35/1.4	
Power handling capacity	W	70	
Max power	W	140	
Nominal impedance	Ohm	8	16
Sensitivity (1W/1m)	dB	110	
Frequency range	Hz	900-20K	
Voice coil diameter	mm/in	74.5/3	
Re	Ohm	6	11.5
Flux density	Т	1.9	•
Diaphragm		Titaninm + PEEK	
Voice coil		Copper Clad Aluminium	
Magnet material		Neodymium	
Bolt circle diamete	mm	4xM6 holes 90° on 102	
Overall diameter	mm	135	
Overall depth	mm	76	
Net weight	Kg	2.8	

- 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

