

## 1-inch exit neodymium magnet compression driver

- 2,500Hz recommended min. crossover freq (12dB/oct)
- Aluminium diaphragm with elastomer surround
- Copper Inductance sleeve for improved HF performance

**100W**

Continuous power rating

**108dB**

sensitivity

**1.4in**

Copper clad aluminium coil voice



### General Specifications

Power Rating	50W
Continuous power rating	100W
Rated impedance	8 ohm
Sensitivity	108dB
Frequency range	2000-20,000Hz
Recommended min. crossover (12 dB/oct)	2500Hz
Magnet type	Neodymium
Voice coil diameter	35mm / 1.4in
Voice coil material	Copper clad aluminium
Diaphragm material	Aluminium
Surround material	Elastomer

### Mounting Information

Width	90mm / 3.5in
Depth	58mm / 2.3in
Fitting	Bolt (2 x M6 holes on 76mm/3.0in PCD)
Throat exit	25mm / 1in
Unit weight	0.47kg / 1.0lb

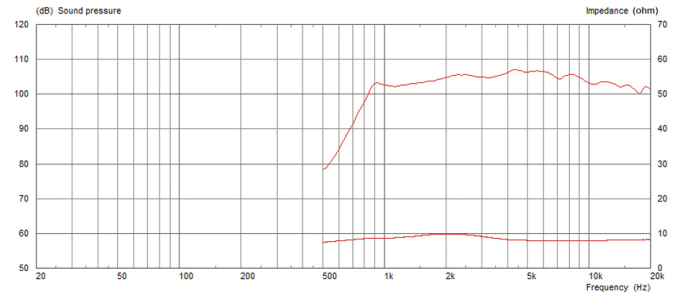
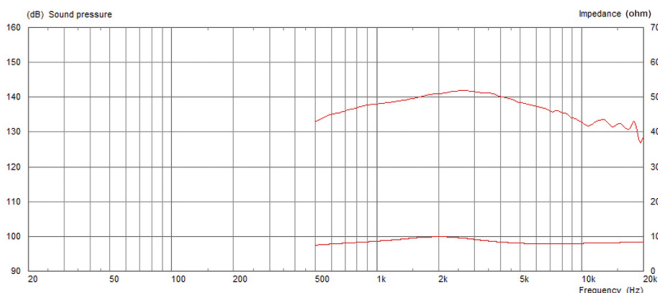
### Packed Dimensions & Weight

Single pack size W x D x H	90mm x 90mm x 60mm / x x 3.5in 3.5in 2.4in
Single pack weight	0.6kg / 1.3lb
Multi pack qty	24
Multi pack size W x D x H	345mm x 370mm x 245mm / x 13.6in 14.6in x 9.6in
Multi pack weight	12.5kg / 28lb

### Horns and repair kits

T5503	Diaphragm repair kit 8 ohm
T5359	H19040P Horn
T5134	H17050 No Bell Horn

### Frequency Response and Impedance curves



**Power rating:** Tested for two hours on plane wave tube using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance.

**Continuous power rating:** Defined as 3dB greater than the AES rating.

**Sensitivity:** Measured on axis at 1W, 1m, using typical horn, in 2? anechoic environment.