

1-inch exit neodymium magnet compression driver

- Very compact design for highly portable applications
- 2,000Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide film diaphragm and surround

70W

Continuous power rating

106dB

sensitivity

1.4in

Copper clad aluminium coil voice

General Specifications

Power Rating	35W
Continuous power rating	70W
Rated impedance	8 ohm
Sensitivity	106dB
Frequency range	1500-20,000Hz
Recommended min. crossover (12 dB/oct)	2000Hz
Magnet type	Neodymium
Voice coil diameter	35mm / 1.4in
Voice coil material	Copper clad aluminium
Diaphragm material	Polyimide
Surround material	Polyimide
Additional impedances	16 ohm

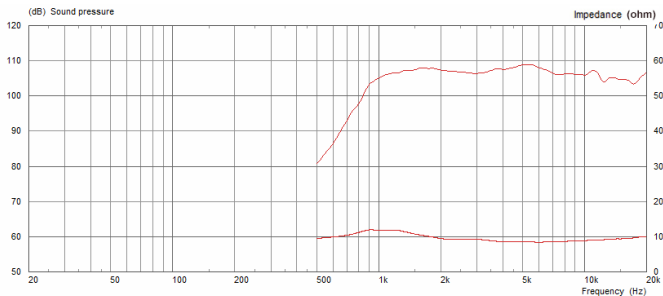
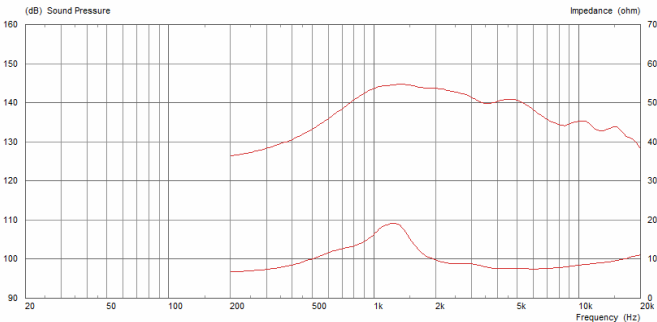
Mounting Information

Width	60mm / 2.4in
Depth	34.5mm / 1.4in
Fitting	Bolt (2x M5 holes on PCD) 52mm/2.05in
Throat exit	25mm / 1in
Unit weight	0.36kg / 0.8lb

Packed Dimensions & Weight

Single pack size W x D x H	99mm x 99mm x 70mm / x x 3.9in 3.9in 2.75in
Single pack weight	0.35kg / 0.77lb
Multi pack qty	24
Multi pack size W x D x H	360mm x 220mm x 170mm / x 14.2in 8.7in x 6.7in
Multi pack weight	9kg / 19.8lb

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 pi anechoic environment.