

### CDX14-3045

1.4-inch exit neodymium magnet compression driver



- Single piece titanium diaphragm and surround
- Enhanced surround shape for greater linearity
- High temperature polymer clamp ring minimises distortion

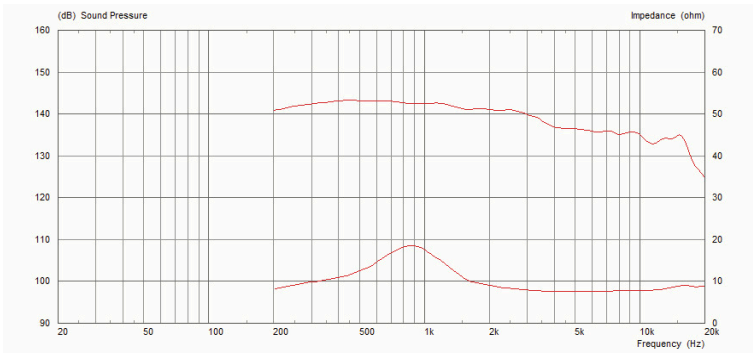
### General Specifications

Power Rating	120W
Continuous power rating	240W
Rated impedance	8 $\Omega$
Sensitivity	108dB
Frequency range	500-20,000Hz
Recommended min. crossover	800Hz (12dB/oct)
Magnet type	Neodymium
Voice coil diameter	75mm / 3in
Voice coil material	Edgewound copper clad aluminium
Diaphragm material	Titanium
Surround material	Titanium
Additional impedances	16 $\Omega$

### Mounting Information

Width	117mm / 4.6in
Depth	59mm / 2.3in
Fitting	Bolt (4 x M6 holes on 102mm/4in PCD)
Throat exit	35mm / 1.4in
Unit weight	2kg / 4.4lb

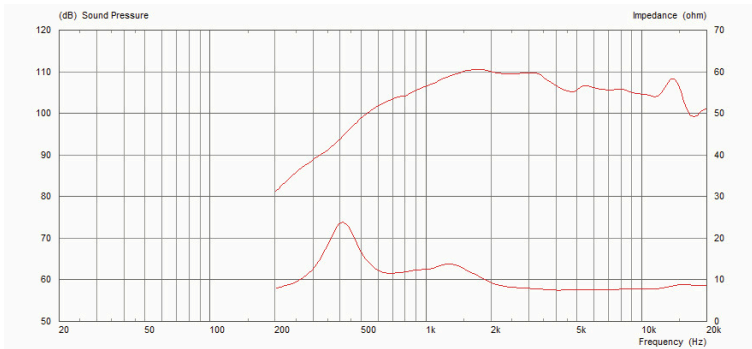
## Frequency Response and Impedance Curves



## Packed Dimensions & Weight

Single pack size W x D x H      170mm x 140mm x 75mm  
/ 6.7in x 5.5in x 3  
in  
Single pack weight                2.2kg / 4.9lb

## Measured - Plane Wave Tube



## Measured - Exponential Horn 90° x 40° radiation pattern

**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.