

# CDX1-1745



- 75Wrms continuous power handling (AES standard) and 110dB sensitivity
- Sound Castle™ clamping ensures even pressure on diaphragm assembly for reduced distortion and superior mid band response
- Finite Element Analysis (FEA) used to optimise both magnet assembly and acoustic design
- Flange mounted, field repairable

## General Specifications

Power rating (AES, W rms) .....	75
Nominal impedance (Ω) .....	8/16
Frequency range (Hz) .....	1200-20000
Sensitivity (dB) .....	110
Minimum crossover (Hz) .....	2200*
Voice coil diameter (mm/in) .....	44.5/1.75
Diaphragm material .....	PETP film
Magnet material .....	Ferrite

## Mounting Information

Width (mm/in) .....	120/4.7
Depth (mm/in) .....	56/2.2
Weight (kg/lb) .....	2.3/5.1
Fitting.. Flange (2/3 M6 holes on 76/57mm, 3.0/2.24in PCD)	
Throat exit (mm/in) .....	25.4/1

## Packed Dimensions & Weight

Single pack size W x D x H (mm/in) .....	140 x 170 x 70
.....	/5.5 x 6.7 x 2.8
Single pack weight (kg/lb) .....	3/6.6
Multi pack (6) size W x D x H (mm/in) .....	430 x 370 x 90
.....	/16.9 x 14.6 x 3.5
Multi pack (6) weight (kg/lb) .....	14/31

\* A lower frequency can be used at the manufacturer's discretion

## Frequency Response and Impedance Curves

