

Legacy Loudspeakers

CDX14-3060 (Legacy)

1.4-inch exit ferrite magnet compression driver







- 1,000Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep drawn titanium diaphragm with ployimide surround

General Specifications

 $\begin{array}{lll} \mbox{Power Rating} & 75\mbox{W} \\ \mbox{Continuous power rating} & 150\mbox{W} \\ \mbox{Rated impedance} & 8\mbox{\,}\Omega \\ \mbox{Sensitivity} & 106.5\mbox{dB} \\ \mbox{Frequency range} & 500-18000\mbox{Hz} \\ \mbox{Recommended min. crossover} & 1000\mbox{Hz} \end{array}$

(12dB/oct)

Magnet type Ferrite
Voice coil diameter 75mm / 3in

Voice coil material Edgewound copper cla

d aluminium

Diaphragm material Titanium
Surround material Polyimide

Mounting Information

 $\begin{tabular}{ll} Width & 180mm / 7.0in \\ Depth & 71mm / 2.8in \end{tabular}$

Fitting Bolt (4 x M6 holes o

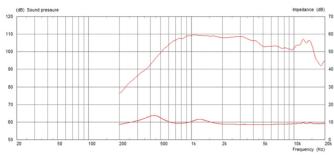
n a 102mm/4in PCD)

Throat exit 35mm / 1.4in
Unit weight 4.9kg / 10.7lb

Frequency Response and Impedance Curves

(dB) Sound pressure Impedance (dB) 70 150 140 130 120 110 100 20 50 1k 2k 5k 10k 20k Frequency (R2)

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.

Packed Dimensions & Weight

Single pack size W x D x H 214mm x 196mm x 82mm

/ 8.4in x 7.7in x 3

.2in

Single pack weight 5.1kg / 11.2lb

Repair kits

T5526 Diaphragm repair kit 8Ω

