

Legacy Loudspeakers

CDX14-3050 (Legacy)

1.4-inch exit neodymium magnet compression driver







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

General Specifications

Power Rating 75W

Continuous power rating 150W

Rated impedance 8&ohm

Sensitivity 106.5dB

Frequency range 500-18,000Hz

Recommended min. crossover 1000Hz

(12dB/oct)

Magnet type Neodymium Voice coil diameter 75mm / 3in

Voice coil material Edgewound copper cla

d aluminium

Diaphragm material Titanium
Surround material Polyimide
Additional impedances 16Ω

Mounting Information

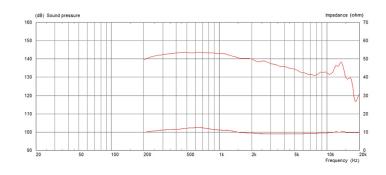
Width 125 mm / 5 in Depth 56 mm / 2.2 in

Fitting Bolt (4 x M6 holes o

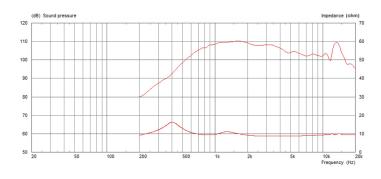
n 102mm/4in PCD)

Throat exit 36mm / 1.4in
Unit weight 1.7kg / 3.7lb

Frequency Response and Impedance Curves



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 170mm x 140mm x 75mm

/ 6.7in x 5.5in x 3

in

Single pack weight 2.0kg / 4.4lb

Multi pack qty

Multi pack size W x D x H 500mm x 365mm x 90mm

/ 19.7in x 14.4in x

3.5in

Multi pack weight 11.5 kg / 25.3lb

Repair kits

T5526 Diaphragm repair kit 8&oh
T5538 Diaphragm repair kit 16&o

hm

