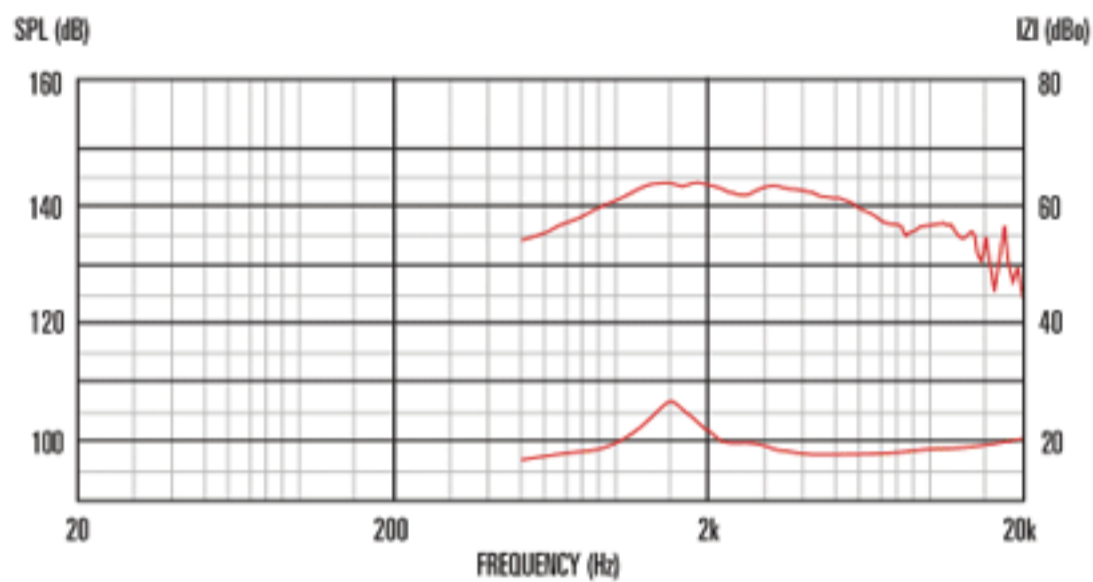


CDX1-1010

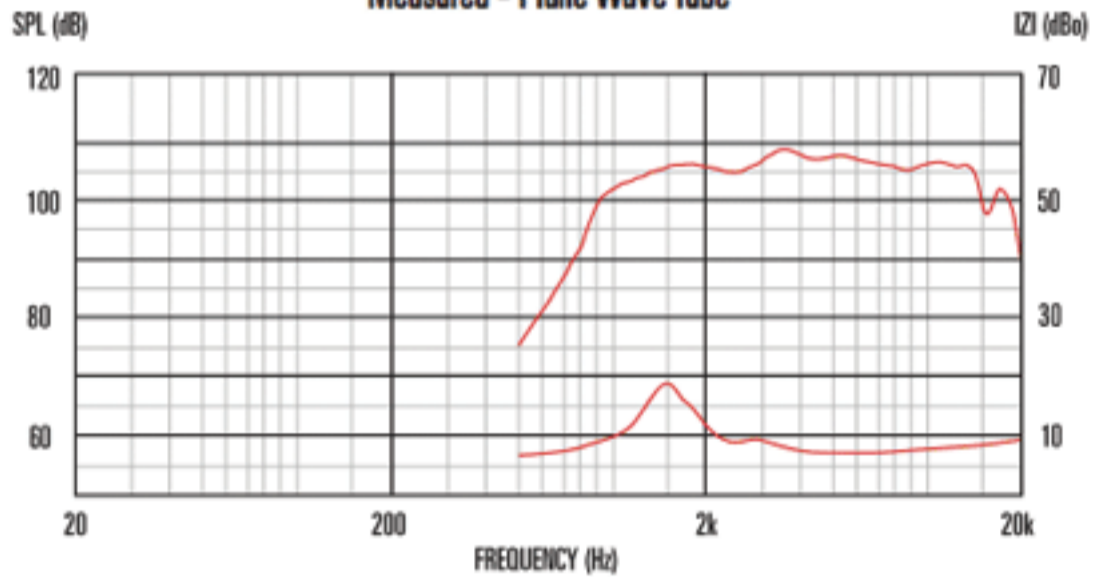


- Very lightweight, low-profile ferrite magnet compression driver
- 15Wrms (AES standard) power handling and 107dB sensitivity, 1500-20,000Hz frequency range
- Finite Element Analysis (FEA) techniques used to optimise both magnetic and acoustic design
- Ideal for entry-level two-way and three-way sound reinforcement cabinets
- CDX1-1020 variant supplied with partial phase plug assembly (for applications where outer phase plug and horn form single moulding as part of front baffle)

8 Frequency Response



Measured - Plane Wave Tube



Measured - Exponential Horn 90° x 40° radiation pattern

1. Tested for two hours on plane wave tube using continuous band-limited pink noise as per AES standard.
Power calculated on minimum impedance.
2. Measured on axis at 1W/1m, using typical horn, in 2 anechoic environment.

General Specifications

Power rating ¹	15Wrms
Nominal impedance	8
Frequency range	1500-20,000Hz
Sensitivity ²	107dB
Recommended min. crossover (12dB/oct)	2200Hz
Voice coil diameter	25mm/1.0in
Voice coil material	Copper clad aluminium
Magnet type	Ferrite
Diaphragm material	PETP film
Surround material	PETP film

Mounting Information

Overall width	90mm/3.54in
Overall depth	52.8mm/2.08in
Fitting	Screw (35mm/1.38in diameter)
Throat exit	25mm/1.0in
Unit weight	0.83kg/1.8lb

Packed Dimensions & Weight

Multi pack (16) size W x D x H	480mm x 480mm x 75mm /18.9in x 18.9in x 2.95in
Multi pack (16) weight	15kg/33lb