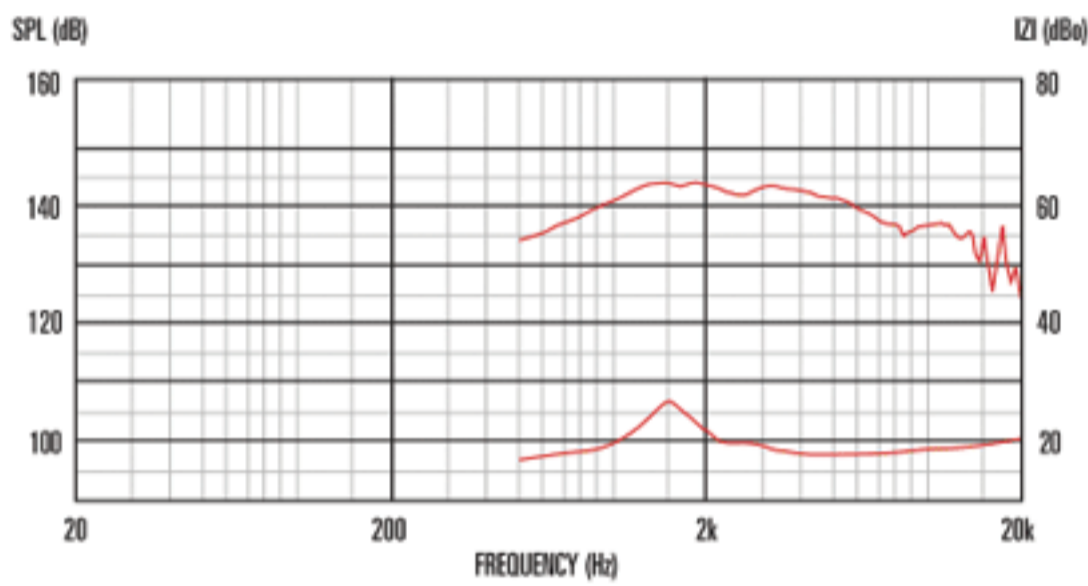


### CDX1-1010

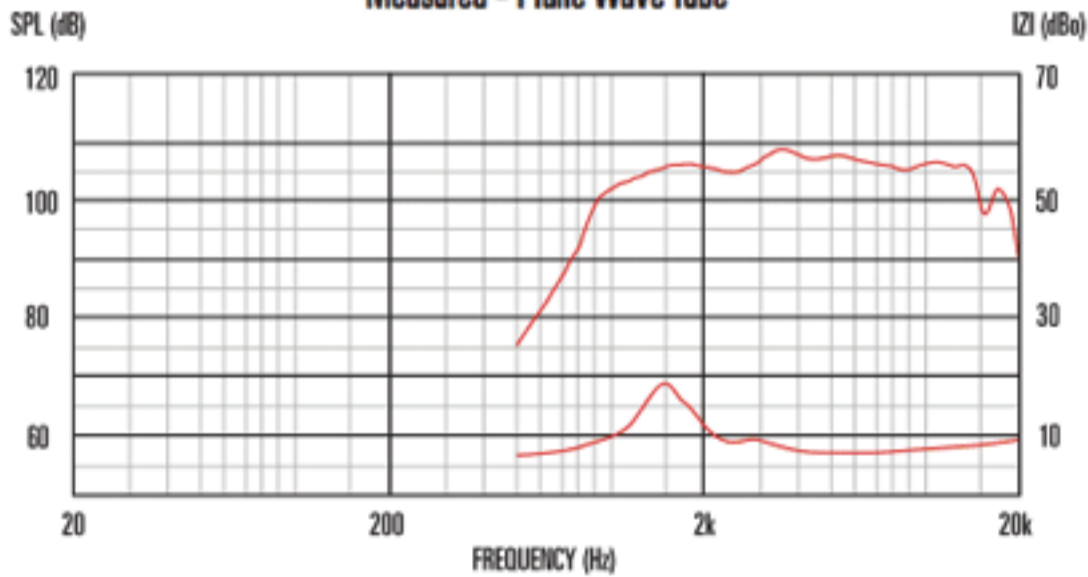


- Very lightweight, low-profile ferrite magnet compression driver
- 15Wrms (AES standard) power handling and 107dB sensitivity, 1500-20,000Hz frequency range
- Finite Element Analysis (FEA) techniques used to optimise both magnetic and acoustic design
- Ideal for entry-level two-way and three-way sound 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. Continuous Power Handling is defined as 3dB greater than the AES rating.
3. Measured on axis at 1W/1m, using typical horn, in 2 anechoic environment.

#### General Specifications

Power rating <sup>1</sup>	15Wrms
Continuous power rating <sup>2</sup>	30W
Nominal impedance	8
Frequency range	1500-20,000Hz
Sensitivity <sup>3</sup>	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

Width	90mm/3.54in
Depth	52.8mm/2.08in
Weight	0.83kg/1.8lb
Fitting	Screw (35mm/1.38in diameter)
Throat exit	25mm/1.0in

#### Packed Dimensions & Weight

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