

Compression Drivers / Ferrite

CDX1-1010

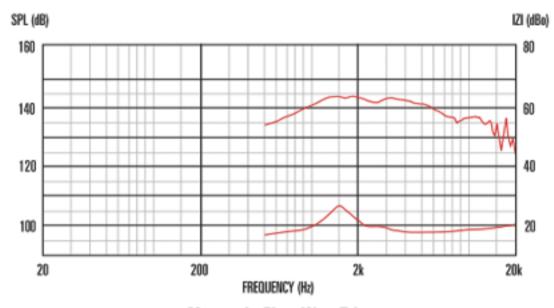


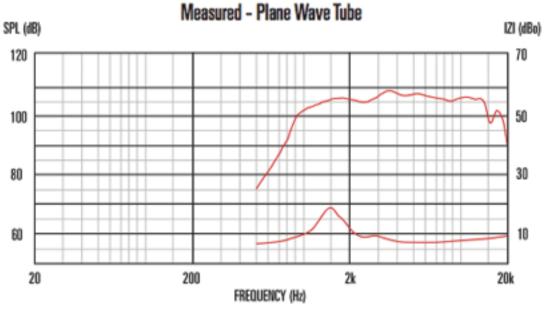




- · Very lightweight, low-profile ferrite magnet compression driver
- 20Wrms (AES standard) power handling and 107dB sensitivity, 1500-20,000Hz frequency range
- Finite Element Analysis (FEA) techniques used to optimise both magnetic and acoustic design
- Ideal for entry-level two-way and three-way sound reinforcement cabinets
- CDX1-1020 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 - Exponential Horn 90° x 40° radiation pattern

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

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

