

Compression Drivers / Ferrite

CDX1-1445



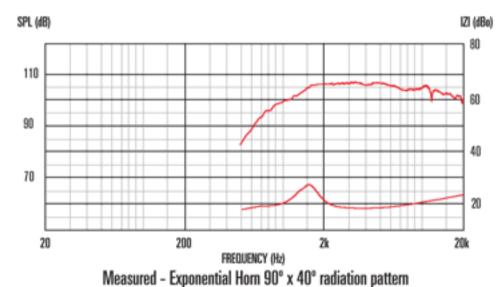


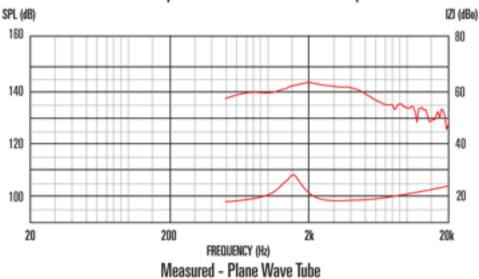


Features

- 1" exit lightweight and compact ferrite magnet compression driver with 1.4"
 copper clad aluminium voice coil
- 20Wrms power handling (AES standard) and 106dB sensitivity
- One piece PETP diaphragm and surround
- Finite Element Analysis (FEA) techniques used to optimise both magnetic and acoustic design
- Suitable for 2-way and 3-way systems

8 Frequency Response





- 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.
- 2. Measured on axis at 1W, 1m, using typical horn, in 2 anechoic environment.

General Specifications

Power rating ¹ 20Wrms Nominal impedance 8/16 Frequency range 1500-20,000Hz Sensitivity 2 106dB Recommended min. crossover (12dB/oct) 2200Hz Voice coil diameter 35mm/1.4in Voice coil material Copper clad aluminium Magnet type **Ferrite** PETP film Diaphragm material PETP film Surround material

Mounting Information

Overall width 90mm/3.54in

Overall depth 52mm/2.05in

Fitting Flange (4 x M6 holes on 76mm

/3in PCD)

Throat exit 25mm/1in

Unit weight 1kg/2.2lb

Packed Dimensions & Weight

Multi pack (8) size W x D x H 500mm x 485mm x 110mm /19.7in x 19.1in x 4.3in

Multi pack (8) weight 8.8kg/19.4lb



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