

# **Compression Drivers / Ferrite**

# **CDX1-1447**

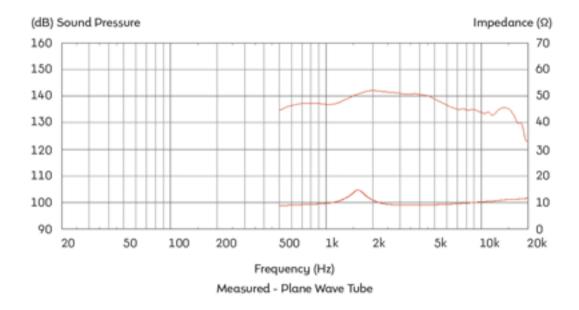


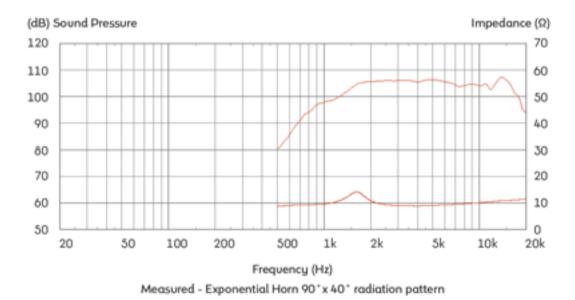




- 2,200Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide diaphragm and surround
- Integrated diaphragm and rear cover for ease of replacement

#### 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. Continuous Power Rating is defined as 3dB greater than the AES rating.
- 3. Measured on axis at 1W, 1m, using typical horn, in 2Î anechoic environment.

## **General Specifications**

Power rating <sup>1</sup> 35Wrms Continuous power rating <sup>2</sup> 70W 8 Nominal impedance Frequency range 1,500-20,000Hz Sensitivity 3 106dB Recommended min. crossover (12dB/oct) 2,200Hz Voice coil diameter 35mm/1.4in Voice coil material Copper clad aluminium Magnet type **Ferrite** Diaphragm material Polyimide Surround material Polyimide

### **Mounting Information**

Width 90mm/3.5in

Depth 46.5mm/1.8in

Weight 1kg/2.2lb

Fitting Flange (4 x M6 holes on 76mm

/3in PCD)

Throat exit 25mm/1in

#### **Packed Dimensions & Weight**

Single pack size W x D x H 110mm x 98mm x 81mm / 4.3in x 3.9in x 3.2in Single pack weight 1.5kg/3.3lb Multi pack size W x D x H 495mm x 495mm x 90mm / 19.5in x 19.5in x 3.5in Multi pack weight 17kg/37.4lb



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