

# **Compression Drivers / Ferrite**

## **CDX1-1446**



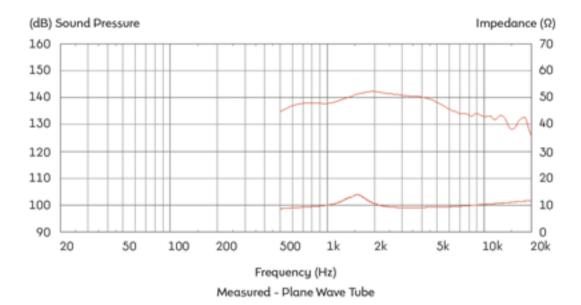


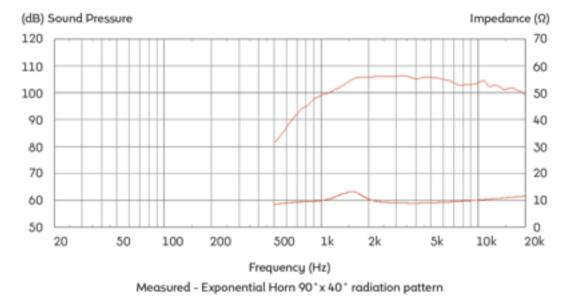




- 2,200Hz recommended min. crossover freq (12dB/oct)
- Single piece PETP diaphragm and surround
- Integrated diaphragm and rear cover for ease of replacement
- Flange (CDX1 1445) and screw (CDX1 1446) fitting versions available

#### 8 Frequency Response





- Tested for two hours on plane wave tube using 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> 20Wrms Continuous power rating <sup>2</sup> 40W Nominal impedance Frequency range 1,500-20000 Sensitivity 3 106dB Recommended min. crossover (12dB/oct) 2,200Hz 35mm/1.4in Voice coil diameter Voice coil material Copper clad Aluminium Magnet type **Ferrite** PETP film Diaphragm material Surround material PETP film

### **Mounting Information**

Width 90.0mm/3.5in

Depth 52mm/2.1 in

Weight 1.1kg/2.2lb

Fitting Screw (35mm, 1.38in diameter)

Throat exit 25.0mm/1.0in

## **Packed Dimensions & Weight**

110mm x 98mm x 81mm
/4.3in x 3.9in x 3.2in
1.5kg/3.3lb
495mm x 495mm x 90mm
/19.5in x 19.5in x 3.5in
17kg/37.4lb



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