

Compression Drivers / Ferrite

CDX1-1747

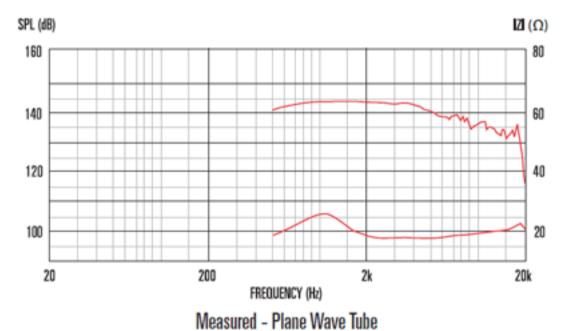


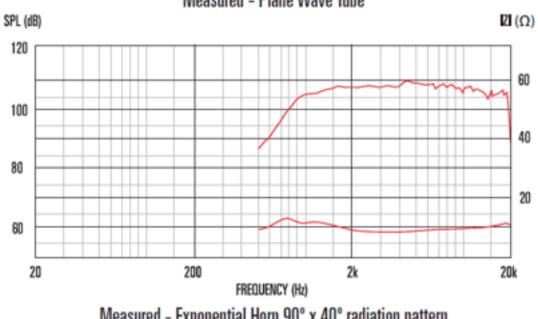




- 12,000Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide diaphragm and surround
- Sound Castle soft clamping diaphragm assembly
- Flange (CDX1 1747) and screw (CDX1 1748) fitting versions available

Frequency Response





- Measured Exponential Horn 90° x 40° radiation pattern
- 1. 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 ¹ 60Wrms Continuous power rating ² 120W Nominal impedance 1000-20,000Hz Frequency range Sensitivity 3 110dB Recommended min. crossover (12dB/oct) 2,000Hz 12dB/oct Voice coil diameter 44mm/1.75in Voice coil material **Edgewound Copper Clad Aluminium** Magnet type **Ferrite** Diaphragm material Polyimide Surround material Polyimide

Mounting Information

Throat exit

Width 120mm/4.7in Depth 53mm/2.1in Weight 2.3kg/5.1lb **Fitting** Flange (2 /3 M6 holes on 76/57mm, ., 3.0/2.24in PCD

25mm/1.0in

Packed Dimensions & Weight

Single pack size W x D x H	140mm x 170mm x 70mm
	/5.5in x 6.7in x 2.8in
Single pack weight	3kg/6.6lb
Multi pack size W x D x H	430mm x 370mm x 90mm
Multi pack weight	14kg/30.8lb

