

Compression Drivers / Neo

CDX1-1730

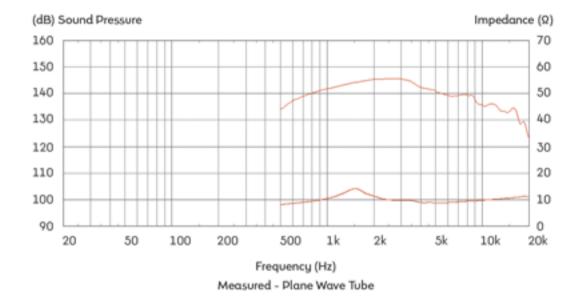


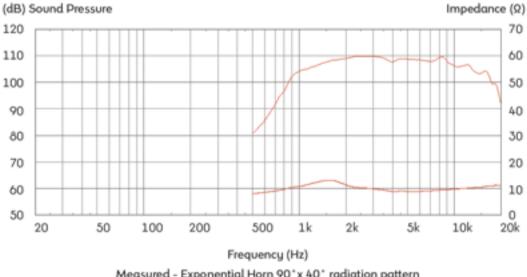




- 2,200Hz recommended min. crossover freq (12dB/oct)
- · Single piece PETP film diaphragm and surround
- Sound Castle diaphragm assembly
- Flange (CDX1 1730) and screw (CDX1 1731 fitting versions available

Frequency Response





- Measured Exponential Horn 90°x 40° radiation pattern
- 1. 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 ¹ 40Wrms Continuous power rating ² 80W 8 Nominal impedance Sensitivity 3 110dB 1200-20,000Hz Frequency range Recommended min. crossover (12dB/oct) 2,200Hz Voice coil diameter 44mm/1.75in Edgewound copper clad aluminium Voice coil material Magnet type Neodymium PETP film Diaphragm material Surround material PETP film

Mounting Information

Maximum width 88.5mm/3.48in Minimum width 82.0mm/3.23in Depth 55mm/2.2in Weight 0.65kg/1.4lb Fitting Flange (4 x M6 holes on 76mm /3in PCD) 25.0mm/1in Throat exit

Packed Dimensions & Weight

Single pack size W x D x H	90mm x 90mm x 60mm
	/3.5in x 3.5in x 2.4in
Single pack weight	0.75kg/1.7lb
Multi pack size W x D x H	500mm x 485mm x 110mm
	/19.7in x 19.1in x 4.3in
Multi pack weight	11.2kg/24.9lb



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