

Compression Drivers / Neo

CDX1-1720

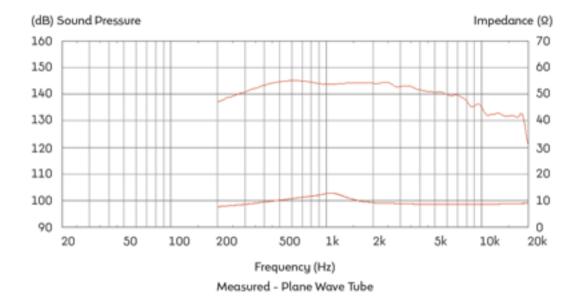


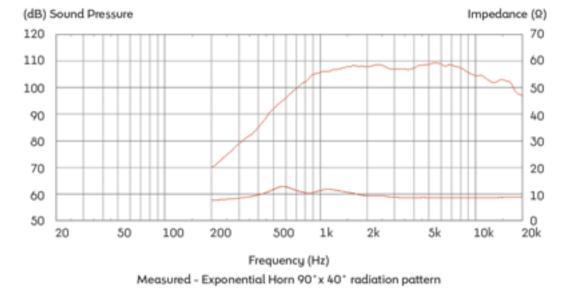




- 1,500Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep-drawn titanium diaphragm with polyimide surround

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 $2\hat{\mathbf{l}}$ anechoic environment.

General Specifications

Power rating ¹ 50Wrms Continuous power rating ² 100W 8 Nominal impedance Sensitivity 3 107dB Frequency range 800-20,000Hz Recommended min. crossover (12dB/oct) 1500Hz Voice coil diameter 44mm/1.75in Voice coil material Edgewound copper clad aluminium Magnet type Neodymium Diaphragm material **Titanium** Surround material Polyimide

Mounting Information

Maximum width 88.5mm/3.48in (max)

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)

Throat exit 25.0mm/1in

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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