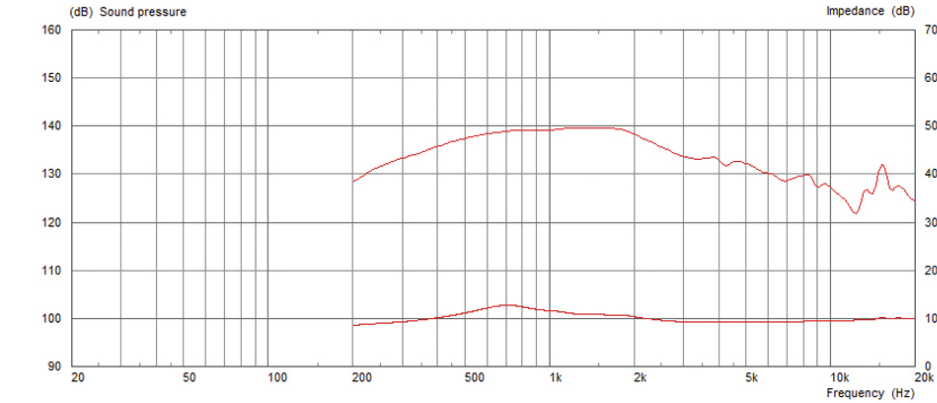


CDX20-3000 (Legacy)

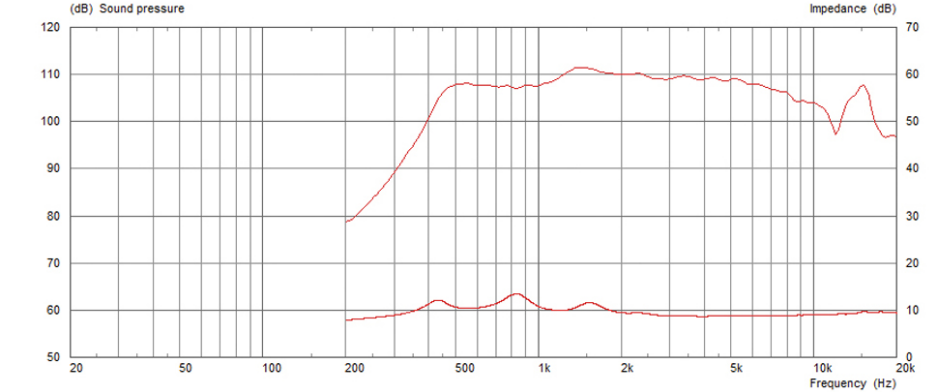


- 800Hz recommended min. crossover freq (12dB/oct)
- Maximum modal suppression phase plug
- Deep-drawn titanium diaphragm with polyimide surround

Frequency Response and Impedance Curves



Measured - Plane Wave Tube



Measured - Exponential Horn 90° x 40° radiation pattern

Power rating: 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.

Continuous power rating: Defined as 3dB greater than the AES rating.

Sensitivity: Measured on axis at 1W, 1m, using typical horn, in 2 anechoic environment.

General Specifications

| | |
|---------------------------------------|---------------------------------|
| Power Rating | 75W |
| Continuous power rating | 150W |
| Rated impedance | 8 Ω |
| Sensitivity | 107dB |
| Frequency range | 500-18,000Hz |
| Recommended min. crossover (12dB/oct) | 800Hz |
| Magnet type | Neodymium |
| Voice coil diameter | 75mm / 3in |
| Voice coil material | Edgewound copper clad aluminium |
| Diaphragm material | Titanium |
| Surround material | Polyimide |
| Additional impedances | 16 |

Mounting Information

| | |
|-------------|--------------------------------------|
| Width | 125mm / 5in |
| Depth | 94mm / 3.7in |
| Fitting | Bolt (4 x M6 holes on 102mm/4in PCD) |
| Throat exit | 50mm / 2in |
| Unit weight | 2.4kg / 5.3lb |

Packed Dimensions & Weight

| | |
|----------------------------|---|
| Single pack size W x D x H | 140mm x 135mm x 112mm / 5.5in x 5.3in x 4.4in |
| Single pack weight | 2.4kg / 5.3lb |
| Multi pack qty | 6 |
| Multi pack size W x D x H | 500mm x 365mm x 145mm / 19.7in x 14.4in x 5.7in |
| Multi pack weight | 13.5kg / 29.7lb |