

## Legacy Loudspeakers

### CDX20-3000 (Legacy)

2-inch exit neodymium magnet compression driver



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

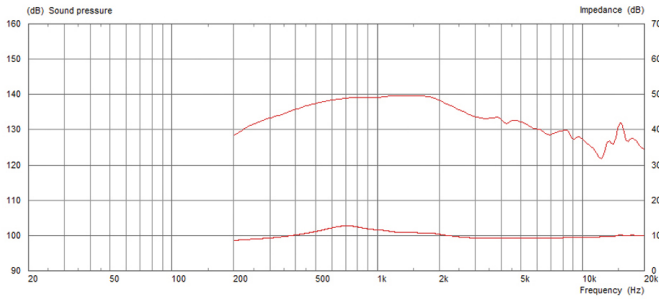
### General Specifications

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

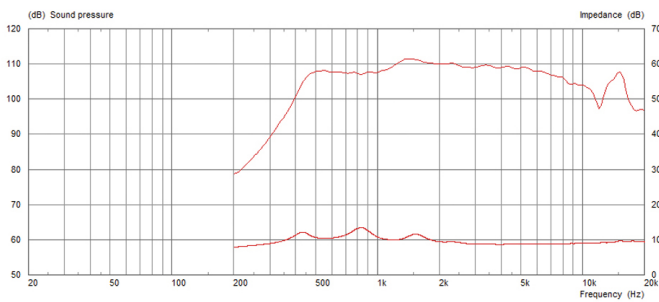
### Mounting Information

|             |                                      |
|-------------|--------------------------------------|
| 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                        |

## 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.

## 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                                 |

## Repair kits

|       |                           |
|-------|---------------------------|
| T5526 | Diaphragm repair kit 8 Ω  |
| T5538 | Diaphragm repair kit 16 Ω |