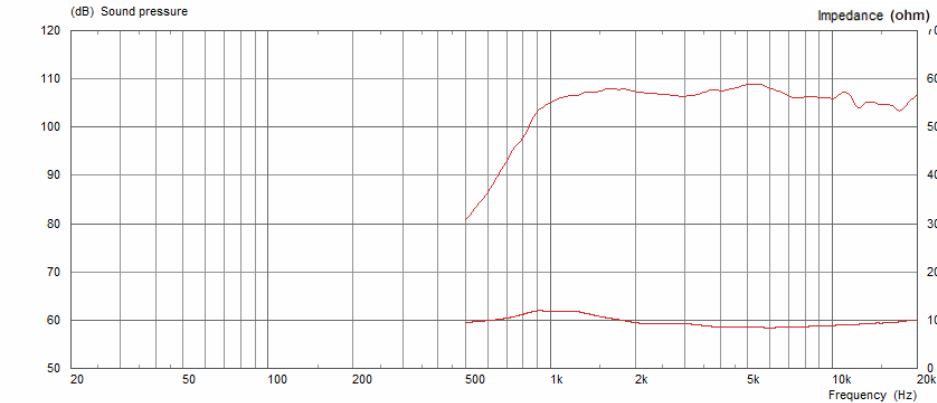


CDX1-1412



- Very compact design for highly portable applications
- 2,000Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide film diaphragm and surround

Frequency Response and Impedance Curves



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. Loudspeaker tested in free air.

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 | 35W |
| Continuous power rating | 70W |
| Rated impedance | 8 |
| Sensitivity | 106dB |
| Frequency range | 1500-20,000Hz |
| Recommended min. crossover | 2000Hz |
| r (12dB/oct) | |
| Magnet type | Neodymium |
| Voice coil diameter | 34mm / 1.4in |
| Voice coil material | Copper clad aluminium |
| Diaphragm material | Polyimide |
| Surround material | Polyimide |

Mounting Information

| | |
|-------------|--|
| Width | 60mm / 2.4in |
| Depth | 34.5mm / 1.4in |
| Fitting | Bolt (2x M5 holes on 52mm/2 .05in PCD) |
| Throat exit | 25mm / 1.0in |
| Unit weight | 0.36kg / 0.8lb |