

CDi4402

☀ 1.7 inch ☀ 55 Watts
☀ 105 dB ☀ 900 ~ 19k Hz



KEY FEATURES:

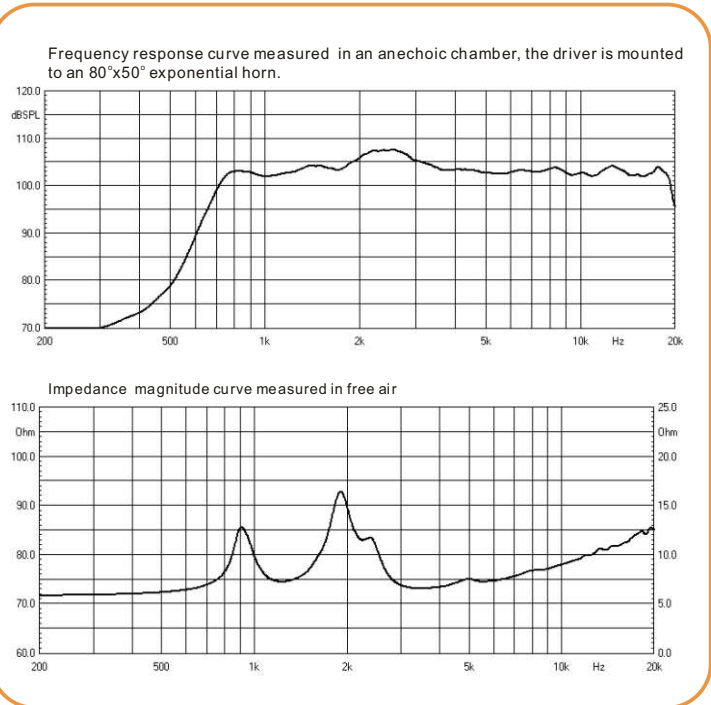
- ① 1" exit throat
- ② 110 W continuous program power handling
- ③ 105 dB sensitivity 1w/1m
- ④ 900Hz~19kHz frequency range
- ⑤ Polyimide diaphragm
- ⑥ 44mm(1.7") edgewound Aluminum voice coil
- ⑦ Aluminum rear cover
- ⑧ optimized geometry phase plug

GENERAL SPECIFICATIONS¹

Throat Diameter	25.4mm /1inch
Rated Impedance	8ohm
Power handling(1k~18kHz z)	
Nominal ²	55Watts
Continuous Program ³	110Watts
Sensitivity ⁴	
(1w/1m, on axis, on horn)	105dB
Frequency Range	900~19 k Hz
Minimum Impedance(Zm in)	7.6ohm
Voice Coil Diameter	44mm /1.7inch
Voice Coil Material	Edgewound Aluminum
Voice Coil Former	Kapton
Phase Plug Material	Composite
Diaphragm Material	Polyimide
Flux Density	1.5 T
Magnet Material	Ferrite

MOUNTING INFORMATION

Overall Diameter	102mm
Overall Depth	64mm
Net Weight	1.7Kg
4xM6 holes, 90° on 76mm diameter	



NOTES:

1. 2 hours test made with continuous pink noise signal(6dB crest factor) within the specified range.
2. Continuous Program Power is defined as 3dB greater than the nominal power Handling.
3. Sensitivity is measured at 1W input on rated impedance at 1m on axis from the mouth of a horn and averaged within the specified range.
4. Frequency range is defined as the band of frequencies delineated by the lower and upper limits where the output level drops by 10dB below the rated. Sensitivity.

