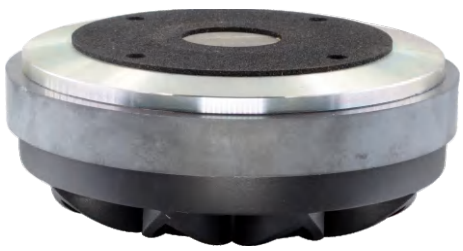
CDi7401

- 3 inch
- 90 Watts
- 108dB
- 500 ~ 17k Hz



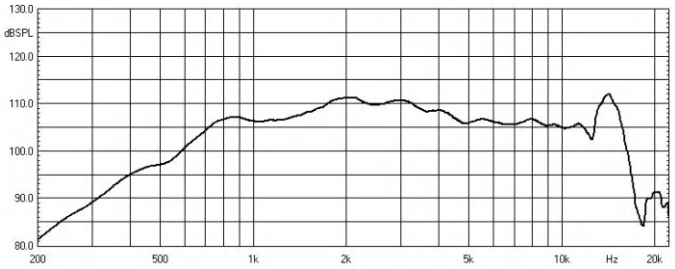
KEY FEATURES:

① 1.5" exit throat
② 180 W continuous program power handling
③ 108 dB sensitivity 1w/1m
④ 500Hz~17kHz frequency range
⑤ Titanium diaphragm
⑥ 75mm(3") edgewound aluminum voice coil
⑦ Aluminum rear cover
⑧ optimized geometry phase plug

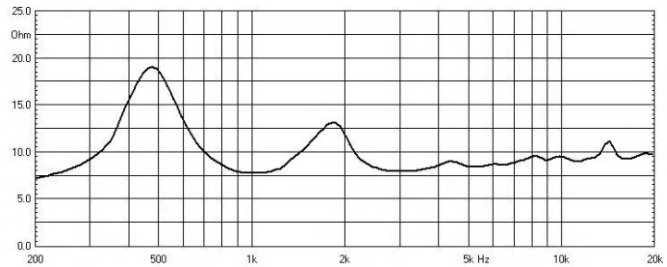
GENERAL SPECIFICATIONS[1]	
Throat Diameter	38mm /1.5inch
Rated Impedance	8ohm
Power handling(1k~18kHz)	
Nominal[2]	90 Watts
Continuous Porgram[3]	180 Watts
Sensitivity[4]	
(1w/1m, on axis, on horn)	108 dB
Frequency Range	500~17k Hz
Minimum Lmpedance(Zmin)	7.9ohm
Voice Coil Diameter	75mm /3inch
Voice Coil Material	Edgewound Aluminum
Voice Coil Former	Kapton
Phase Plug Material	Composite
Diaphragm Material	Titanium
Flux Density	1.7 T
Magnet Material/Outer Diameter	Ferrite/170mm

MOUNTING INFORMATION	
Overall Diameter	170 mm
Overall Depth	64 mm
Net Weight	4.5 kg
4xM6 holes, 90°on 102mm diameter	

Frequency response curve measured in an anechoic chamber, the driver is mounted to an 80°x50° exponential horn.



Impedance magnitude curve measured in free air



NOTES:

1. 2 hours test made with continuous pink noise signal(6dB creast 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.