

CD-10Nd/N COMPRESSION DRIVER

KEY FEATURES

- 1" (25 mm) high frequency compression driver
- Sensitivity 111 dB (1W / 1m)
- Improved moving assembly mechanical coupling for excellent power handling capabilities
- PM-4 polymer diaphragm with higher surface tension energy
- Ultra lightweight edgewound aluminium ribbon voice coil
- Aluminium cover
- Neodymium magnet

TECHNICAL SPECIFICATIONS

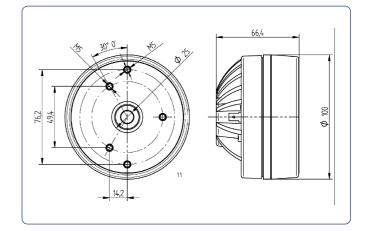
Throat diameter Rated impedance	25 mm	1 in 8 Ω
Minimum impedance		5,3 Ω
D.C. resistance		4,3 Ω
Power capacity*	70 W _{AES} above 1,2 kHz	
Program power	140 W above 1,2 kHz	
Sensitivity**	111 dB 1W / 1m @ Z _N	
	coupled to TD-164	
Frequency range	0,7 - 19 kHz	
Recommended crossover	1,2 kHz or higher	
	(12 dB/oct min.)	
Voice coil diameter	44,4 mm	1,75 in
Magnetic assembly weight	1,1 kg	2,42 lb
Flux density		2,2 T
BI factor		8,9 N/A

MOUNTING INFORMATION

Overall diameter Depth	100 mm 66,4 mm	,	
Mounting	Three M5 threaded holes, 120° apart		
	on 57 mm (2,24 in) diameter circle		
	Two M5 threaded holes, 180° apart		
	on 76,2 mm (3 in) diameter circle		
Net weight	1,2 kg	2,64 lb	
Shipping weight	1,3 kg	2,86 lb	



DIMENSION DRAWINGS



Notes

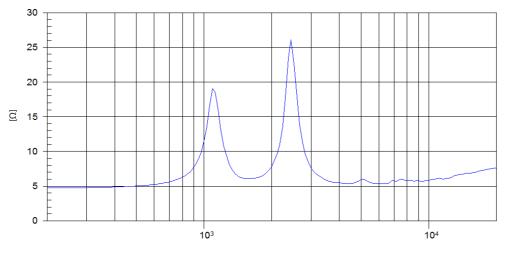
* The power capaticity is determined according to AES2-1984 (r2003) standard. Program power is defined as the transducer's ability to handle normal music program material.

** Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 1 - 7 kHz.

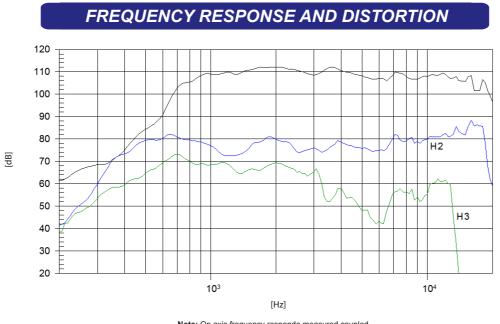




FREE AIR IMPEDANCE CURVE







Note: On axis frequency responde measured coupled to TD-164 horn in anechoic chamber, 1W / 1m

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