

CD11Fe COMPRESSION DRIVER Preliminary Data Sheet

KEY FEATURES

- 1" (25,4 mm) exit high frequency compression driver
- 1,75" (44,4) DUO double layer in/out aluminium voice coil
- Sensitivity: 109 dB (1W / 1m)
- 140 W program power above 1,2 kHz
- PM4 polymer diaphragm for natural sound reproduction
- Aluminium cover
- FEA optimized ferrite motor structure



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

TECHNICAL SPECIFICATIONS

Throat diameter	25,4 mm	1 in
Minimum impedance		520
D.C. Resistance		J,2 12
Power capacity ¹	$70 W_{1-2}$ above 1.2 kHz	
Program power ²		
Program power ²	140 W above 1,2 kHz	
Sensitivity ³	109 dB 1W / 1r	n @ 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
Flux density		1,5 T





MOUNTING INFORMATION

Overall diameter Depth	110 mm 59 mm	4,3 in 2,3 in
Mounting	Three M5 threaded holes, 120	° apart
	on 57 mm (2,24 in) diamete	r circle
	Two M5 threaded holes, 180	° apart
	on 76,2 mm (3 in) diamete	r circle
Net weight	1,8 kg	4,0 lb
Shipping weight	1,9 kg	4,2 lb

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² Program power is defined as the transducer's ability to handle normal music program material.

³ Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 1 - 7 kHz

Notes

¹ The power capaticty is determined according to AES2-1984 (r2003) standard.