

CD1014Fe/N

COMPRESSION DRIVER

KEY FEATURES

- 1,4" (36 mm) high frequency compression driver
- 1,75" (44,4 mm) voice coil diameter
- 140 W program power above 1,2 kHz
- Sensitivity: 110 dB (1W / 1m)
- PM-4 polymer diaphragm
- Ultra lightweight edgewound aluminium voice coil
- Aluminium cover
- Ferrite magnet

TECHNICAL SPECIFICATIONS

Throat diameter	36 mm	1,4 in
Rated impedance		8 Ω
Minimum impedance	5,2 Ω @ 3,5 kHz	
D.C. resistance		4,3 Ω
Power capacity*	70 W _{AES} above 1,2 kHz	
Program power	140 W above 1,2 kHz	
Sensitivity**	110 dB 1W / 1m @ Z _N	
	coupled to	o TD-365
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		1,65 T
BL factor		6,6 N/A

MOUNTING INFORMATION

Overall diameter	120 mm	4,72 in
Depth	66 mm	2,60 in
Mounting	Four M5 threaded holes,	90° apart
	on 101,6 mm (4") diam	eter circle
Net weight	2 kg	4,4 lb
Shipping weight	2,7 kg	5,9 lb

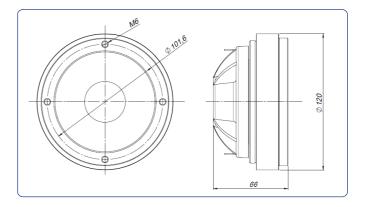
Notes:

* The power capaticty 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.



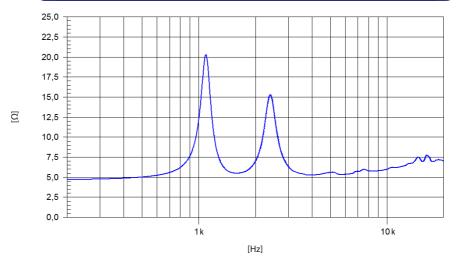
DIMENSION DRAWINGS

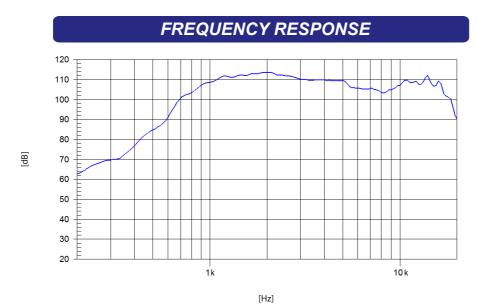




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FREE AIR IMPEDANCE CURVE





Note: On axis frequency response measured coupled to TD-365 horn in anechoic chamber, 1W / 1m

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