

KEY FEATURES

- 1" (25,4 mm) high frequency compression driver
- 80 W program power above 1,5 kHz
- Sensitivity 108 dB (1W / 1m)
- Lightweight edgewound aluminium ribbon voice coil
- Neodymium magnet
- Polyester diaphragm



TECHNICAL SPECIFICATIONS

Nominal diameter	25,4 mm	1 in
Rated impedance		8 Ω
Minimum impedance		5,5 Ω
D.C. resistance		5,6 Ω
Power capacity ¹	40 W _{AES} above 1,5 kHz	
Program power ²	80 W above 1,5 kHz	
Sensitivity ³	108 dB	1W / 1m @ Z _N coupled to TD-164

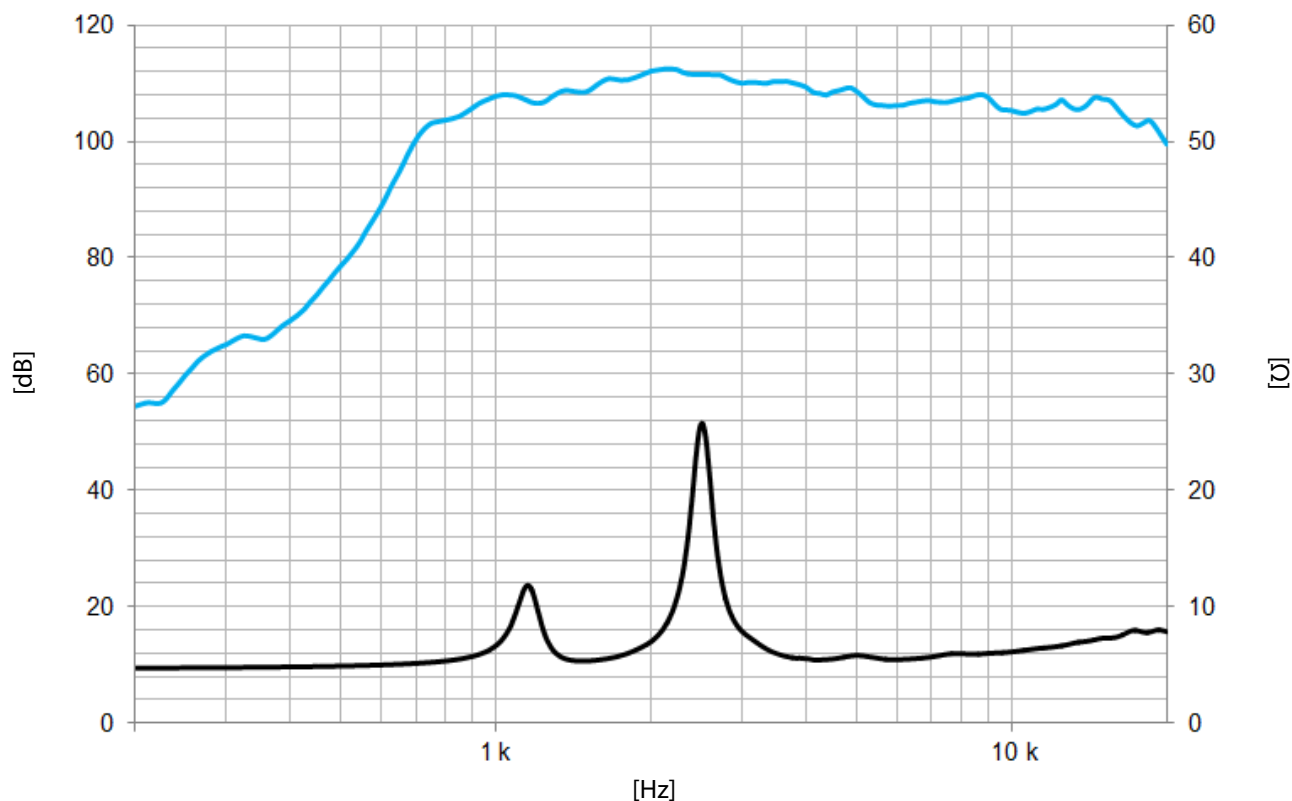
Frequency range		0,8 - 20 kHz
Recommended crossover		1,5 kHz or higher (12 dB/oct min.)
Voice coil diameter	44,4 mm	1,75 in
Magnetic assembly weight	0,6 kg	1,3 lb
Flux density		1,8 T
BI factor		8 N/A

Notes:

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

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



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

MOUNTING INFORMATION

Overall diameter	80 mm	3,1 in
Depth	57 mm	2,2 in
Mounting	Three M5 threaded holes, 120° apart on 57 mm (2,24 in) diameter circle	
Net weight	0,7 kg	1,5 lb
Shipping weight	0,8 kg	1,8 lb

DIMENSION DRAWING

