



- Feature:**
- Sandwich cone of non-woven carbon fiber.
  - Al-alloy frame.
  - 50mm / 2" flat CCAW voice coil, Kapton voice coil bobbin.

Nominal power	P	150	W
Sensitivity 1W/1m	SPL	90	dB
Nominal impedance	Z	8	Ω
Frequency range	-	25~3500	Hz
Resonance frequency	F0	25	Hz
DC resistance	Re	7.0	Ω
Mechanical quality factor	Qms	3.99	-
Electrical quality factor	Qes	0.25	-
Total quality factor	Qts	0.23	-
Equivalent volume of air	Vas	108	L
Moving mass	Mms	29.2	g
Effective piston area	S	220	cm <sup>2</sup>
Mechanical suspension compliance	Cms	1.59	mm/N
BL product	BL	10.6	N/A
Flux density	B	1.11	T
Voice coil diameter	Φ	50	mm
Voice coil height	H	15	mm
Voice coil inductance	Lbm	0.67	mH
Linear excursion	Xmax	±8	mm
Magnet diameter	Φ	145	mm
Magnet height	H	20	mm
Frame	-	Aluminum	-
Net weight	M	3.01	kg
Outer dimensions	Φ	222	mm
Cutout dimensions	Φ	185	mm
Flange thickness	T	5	mm
Overall depth	D	102	mm

