

CX 130

COAX

150 W



TECHNICAL SPECIFICATIONS

Component		Two way coaxial
Size		
Woofers	mm (in.)	130 (5)
Tweeter diaphragm	mm (in.)	24 (0.9)
Voice Coil Ø		
Woofers	mm (in.)	25 (1)
Tweeter	mm (in.)	13 (0.5)
Power Handling	W peak	150
	W continuous	50
Impedance	Ω	4
Frequency Response	Hz	65 ÷ 22k
Woofers Magnet size D x d x h	mm (in.)	80 x 32 x 13 (3.15 x 1.26 x 0.51)
Tweeter Magnet size D x h	mm (in.)	13 x 2 (0.51 x 0.08)
Weight of one speaker	kg (lb.)	0,73 (1.61)
Woofers Magnet	High density flux ferrite	
Tweeter Magnet	Neodymium	
Cone	Semi-pressed paper + Mica	
Dome	Tetolon	
Xmech	mm (in.)	3,8 (0.15)

ELECTRO-ACOUSTIC PARAMETERS

D	mm	110
Xmax	mm	3,1
Re	Ω	3,1
Fs	Hz	80
Le	mH	0,18
Vas	l	13,5
Mms	g	7,6
Cms	mm / N	0,50
BL	T·m	4,2
Qts		0,56
Qes		0,67
Qms		3,5
Spl	dB	92,5



A	130 mm	5.12 in.
B	119 mm	4.69 in.
C	65,5 mm	2.58 in.
D	49,5 mm	1.95 in.
E	156 mm	6.14 in.
F	21 mm	0.83 in.



Optional

1. Soft Tetolon® fiber 24 mm (0.9 in.) dome tweeter cooled with ferrofluid, for extended and natural high frequencies.
2. RHFC™ (Rotary High Frequency Contour) tweeter angled and directable to the listener for a perfect frequency response in any installation scenario.
3. Tweeter faceplate geometry optimized with FEM simulations (Finite Element Modeling), to provide an extremely linear frequency response in off-axis installations.
4. 25 mm (1 in.) woofer voice coil featuring an aluminum former to guarantee high excursion and power handling.
5. 130 mm (5 in.) semi-pressed paper cone SPP-M (Semi Pressed Paper-Mica) enhanced with Mica powder for an excellent balance between lightness and damping.
6. High-density flux ferrite magnet combined with low-carbon polar plates for reduced distortion at high power levels.
7. Compact and transparent three-spoke basket acoustically combined with a rubber magnet cover for total damping of spurious vibrations.
8. Elegant grille made with high-resistance ABS plastic structure with a metallic finish combined with a protective metal mesh, available as optional.

