

CX 570

TWO WAY SYSTEM
210 W



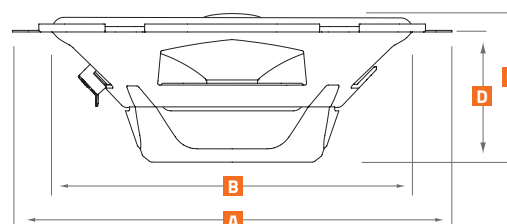
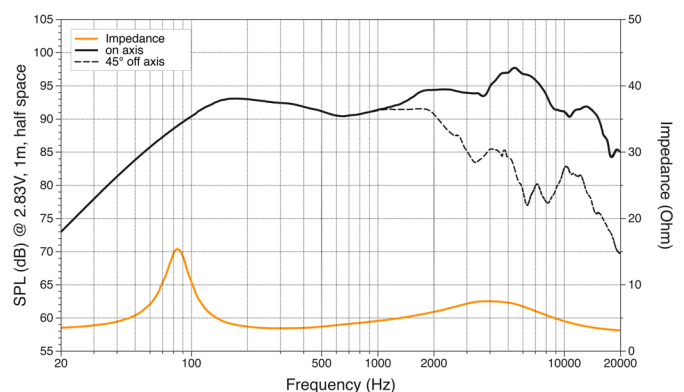
TECHNICAL SPECIFICATIONS

Component	Two way coaxial	
Size		
Woofer	mm (in.)	5 x 7
Tweeter diaphragm	mm (in.)	24 (0.9)
Voice Coil Ø		
Woofer	mm (in.)	25 (1)
Tweeter	mm (in.)	13 (0.5)
Power Handling		
	W peak	210
	W continuous	70
Impedance	Ω	4
Frequency Response	Hz	55 ÷ 22k
Woofer Magnet size D x d x h	mm (in.)	85 x 32 x 15 (3.35 x 1.26 x 0.59)
Tweeter Magnet size D x h	mm (in.)	13 x 2 (0.51 x 0.08)
Weight of one speaker	kg (lb.)	1,0 (2.2)
Woofer Magnet	High density flux ferrite	
Tweeter Magnet	Neodymium	
Cone	Semi-pressed paper + Mica	
Dome	Tetolon	
Xmech	mm (in.)	4,9 (0.19)

ELECTRO-ACOUSTIC PARAMETERS

D	mm	139
Xmax	mm	3,5
Re	Ω	3,3
Fs	Hz	70
Le	mH	0,2
Vas	l	11,1
Mms	g	13
Cms	mm/N	0,34
BL	T·m	4,9
Qts		0,67
Qes		0,83
Qms		3,3
Spl	dB	93,5

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) directable tweeter for optimal off-axis frequency response and dispersion on the listening point.
3. Adjustable high frequency system for perfect frequency response to any listening point.
4. Tweeter faceplate geometry optimized with FEM simulations (Finite Element Modeling), to provide an extremely linear frequency response in off-axis installations.
5. 25 mm (1 in.) woofer voice coil featuring an aluminum former to guarantee high excursion and power handling.
6. 5x7 in. semi-pressed paper cone SPP-M (Semi Pressed Paper-Mica) enhanced with Mica powder for an excellent balance between lightness and damping.
7. High-density flux ferrite magnet combined with low-carbon polar plates for reduced distortion at high power levels.
8. Compact and transparent four-spoke basket acoustically combined with a rubber magnet cover for total damping of spurious vibrations.
9. Provided elegant grille made with high-resistance ABS plastic structure with a metallic finish combined with a protective metal mesh.



A	221 mm	8.7 in.
B	182 mm	7.17 in.
C	75 mm	2.95 in.
D	65,5 mm	2.58 in.

