

NERTZ

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NEW CCOAX DCX 160.3 120 W



Technical Specifications

Component	-	Two way coaxial
Woofer size	mm (in.)	160 (6)
Tweeter size	mm (in.)	25 (1)
Power handling	W peak	120
	W continuo	us 60
Impedance	Ω	4
Frequency response	Hz	50 ÷ 21k
Sensitivity	dB SPL	93
Magnet size D·d·h	mm (in.)	80 x 40 x 15 (3.1 x 1.6 x 0.6)
Voice coil Ø	mm (in.)	25 (1.0)
Woofer magnet	-	High density flux ferrite
Tweeter magnet	-	Neodymium
Woofer cone	-	Water-repellent pressed paper
Tweeter dome	-	PEI
Weight of one componer	nt kg (Ib.)	0,75 (1.65)

Electro-Acoustic Parameters

D	mm	124	
Xmax	mm	2,7	
Re	Ω	3,2	
Fs	Hz	70	
Le	mH	0,18	
Vas	I	10,32	
Mms	g	10	
Cms	mm/N	0,52	
BL	T∙m	4,50	
Qts	-	0,62	
Qes	-	0,69	
Qms	-	6,3	
Spl	dB	93	



- 1. Large motor assembly for mobile voice coil control.
- 2. Pure copper voice coil, wound on conex former, for maximum lightness.
- **3.** Water-repellent treated paper cone.
- 4. TPU surround, for wide excursion and resonance damping.
- **5.** Neodymium tweeter with PEI dome, for compactness and energy at high frequencies.
- 6. DIN size basket protected by abrasion-proof dust paint.
- 7. Tin-plated, high current terminals.
- 8. Silver-plated lead wires for maximum reliability and conductivity.
- 9. Butyl rubber protective cover, against crashes and abrasions.
- 10. Epoxy glue for basket and motor system provides perfect coupling.
- **11.** Low carbon content plates for maximum magnetic permeability and high heat dissipation.
- **12.** Provided adaptor ring designed for installation in GM and Honda models with 6".

