

COAX di eci

DCX 130 80 Watt

Technical Specifications

Component		2W Coaxial
Size	mm	Woofer 130mm (5 1/4") Tweeter 15mm (19/32")
Power Handling (Watt)	peak	80
	continuous program	40
Impedance	Ohm	4
Frequency response	Hz	60-21k
Sensitivity	dB/SPL	91
Outer diameter	mm	130
Mounting hole diameter	mm	119
Magnet size	mm	70
Total depth	mm	56
Mounting depth	mm	52
Weight of one component	kg	0,591
Voice coil diameter	mm	25

Electro-Acoustic Parameters

D	mm	104
Xmax	mm	2
Re	ohm	3,2
Fs	Hz	75
Le	mH@1kHz	0,53
Le	mH@10kHz	0,05
Vas	lit	7,41
Mms	gr	5,7
Cms	mm/N	0,80
BL	T-m	3,62
Qts		0,60
Qes		0,65
Qms		7,82
Spl (1m/2,83V)	dB	91



- 1 Low carbon content plates for maximum magnetic permeability and high heat dissipation.
- 2 Large motor assembly for mobile voice coil control.
- 3 Pure copper voice coil, wound on paper former, for maximum lightness.
- 4 Water-repellent treated paper cone.
- 5 DIN size basket protected by abrasion-proof dust paint.
- 6 Gold-plated, high current terminals.
- 7 Silver-plated lead wires for maximum reliability and conductivity.
- 8 High density rubber surround, glued with heat-resistant adhesive.
- 9 Foam surround, glued with heat-resistant adhesive.
- 10 Butyl rubber protective ring, against crashes and abrasions.
- 11 Epoxy glue for basket and motor system perfect coupling.
- 12 Neodymium tweeter with Mylar dome, for compactness and energy at high frequencies.

