www.audison.eu

APX 5 COAXIAL

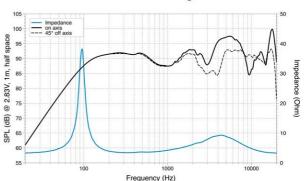
- 1 Concentric Coaxial Tweeter: tweeter is mounted within the woofer with one single point of emission providing consistent phase response, with an accurate recreation of the sound stage comparable to that of a component system.
- 2 Tweeter features an acoustic lens specifically designed to ensure an extremely linear frequency response, even in off-axis placement, typical of in-door installations.
- **3** 32 mm pure copper voice coil, for high power handling and outstanding low frequency control
- 4 Overall mounting depth optimized for OEM Integration thanks to the concentric tweeter and the low profile basket.
- **5** Water-repellent treated paper cone, featuring a profile developed with FEM (Finite Element Method) simulation technology and optimized with the Klippel Scan Vibrometer.
- **6** TPU (Thermoplastic Polyurethane) surround, featuring the exclusive shallow "Triple Wave" profile, for maximum excursion linearity.
- 7 Compact basket, protected by abrasion-resistant and scratch-proof coating, the motor affixed with damping epoxy adhesive.
- 8 High current fast-on terminal with double contact on positive and negative poles for high flexibility and quick connection. The terminal features a temperature resistant plastic cover, protecting it against accidental short circuits.
- **9** Developed with the KLIPPEL suite.

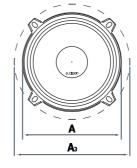
Α	Аз	В	С	D]
130	150	119	51	48	mm
5 12	5.9	4 68	2	1.89	in

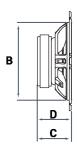
TECHNICAL SPECIFICATIONS

Component	2-way Coaxial	
Size	mm (inch)	Woofer 130 (5) Tweeter 24 (0.9)
Power Handling	W peak	150
	W continuos	50
Impedance	Ω	4
Frequency Response	Hz	70 ÷ 23k
Magnet size	mm	85 x 40 x 13
Dxh	(inch)	(3,35 x 1,57 x 0,51)
Weight of one speaker	kg (lb)	0,74 (1,63)
Voice Coil Ø	mm (inch)	32 (1,26)









ELECTRO-ACOUSTIC PARAMETERS

D	mm	107
Xmax	mm	±2
Re	Ω	3,1
Fs	Hz	95
Le	mH	0,09
Vas	I	3,64
Mms	g	8,2
Cms	mm/N	0,34
BL	T•m	4,6
Qts		0,68
Qes		0,72
Qms		10,6
Spl	dB	93

