

210 mm

140 mm

Model: AT-CS65SQ					audiotec	
6.5" 2-Way Component Kit						
SPECIFICATIONS						
General Data		Woofers	Tweeters	Unit	FEATURES	
Overall Dimensions	Ø166x73		Ø51x25	mm	Woofers	Tweeters
Nominal Power Handling	100			W	Cast Aluminium With Black Painting	Aluminium Basket
Maximum Power	200			W	Pressed Paper With Rubber Surround	Silk Dome
Sensitivity	90			dB	1 Inch Voice Coil	1 Inch Voice Coil
Frequency Response	55~20000			Hz	13.5 Oz Ferrite Magnet Structure	Neodymium
Cone Material	Paper	Silk Dome			Dimensions	
Edge Material	Rubber	Silk				
Basket	Cast Aluminium	Aluminium				
Net Weight(1 set)	2.42			kg		
Electrical Data						
Nominal Impedance	4			Ohm		
Voice Coil and Magnet Parameters						
Voice Coil Diameter	25.5	25.4		mm		
Voice Coil Height	30	4.5		mm		
Voice Coil Material	Copper Wire					
Magnet System Type	Ferrite	Neodymium				
T-S Parameters						
Suspension Compliance	0.68 mm/N			Cms		
Mechanical Q Factor	4.02			Qms		
Electrical Q Factor	0.81			Qes		
Total Q Factor	0.67			Qts		
Moving Mass	12.3 g			Mms		
Eq. Cas AIR Loaded	16.7 L			Vas		
Resonant Frequency	55 Hz			Fs		
Effective Piston Area	131.5 sq.cm			SD		
Frequency Response						