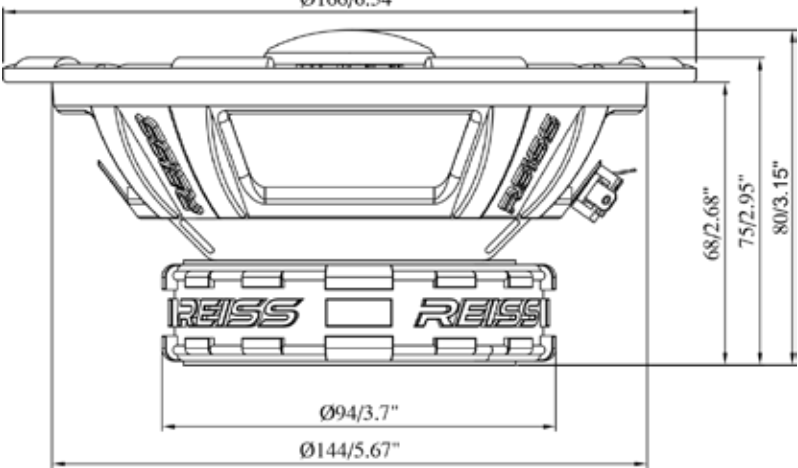




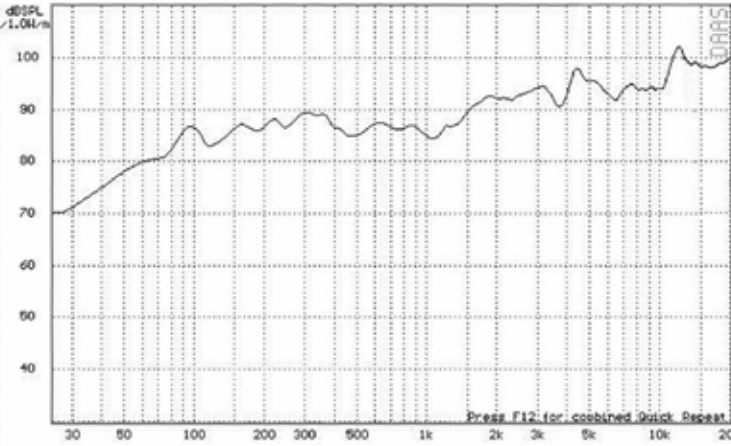
Model: RS-VN65CX
16CM COAXIAL SPEAKER
1" Voice Coil / 4Ω

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø166 x 75	mm		Steel Basket
Nominal Power Handling	90	W		Paper Cone With Rubber Surround
Maximum Power	180	W		High Temperature 1" ASV Voice Coil
Sensitivity	88	dB		High Performance 12.6 oz Ferrite Magnet
Frequency Response	85-20000	Hz		1" Voice Coil Aluminum Diaphragm Tweeter
Cone Material	Paper			Dimensions 
Basket	Steel			
Net Weight	1	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	10	mm		
Magnetic Gap Height	5	mm		
Voice Coil Bobbin	Aluminium			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	204.438 µM/N	Cms		
Mechanical Q Factor	3.942	Qms		
Electrical Q Factor	1.307	Qes		
Total Q Factor	0.981	Qts		
Moving Mass	13.441 g	Mms		
Eq. Cas AIR Loaded	5.948 Ltr	Vas		
Resonant Frequency	96.012 Hz	Fs		
Effective Piston Area	14.314cm²	SD		

ESC End D A S Frequency Response

Distance Loudsp.- ffig.: 17.3cm dB SPL normalized on 1 Meter



Press F12 for combined Quick Repeat