

FOR-X

USER MANUAL FOR XQ-2.65VW

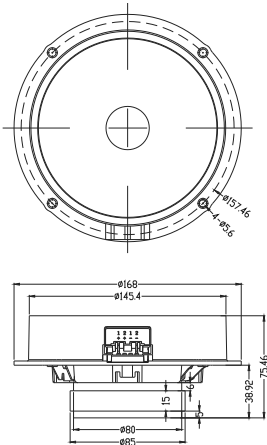
6.5"2-WAY COMPONENT SYSTEM

XQ-2.65VW
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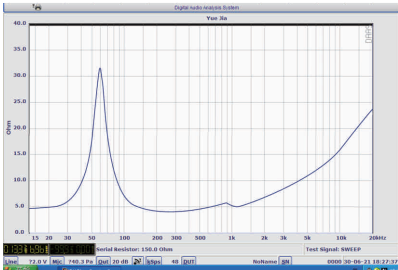
SPECIFICATIONS

General Data			Unit
Type	Woofer	Tweeter	
Overall Dimensions	168*75.5		mm
Nominal Power Handling	60	20	W
Transient Power 10ms	120	40	W
Sensitivity	90	89	dB
Frequency Response	61-7000	1650-20K	Hz
Cone Material	Paper	Silk	
Net Weight	1.104		kg
Electrical Data			
Nominal Impedance	4	4	Ohm
DC Resistance	3.6	3.6	Ohm
Voice Coil and Magnet Parameters			
Voice Coil Diameter	25.5	25.5	mm
Voice Coil Height	12.2	1.1	mm
HE Magnetic Gap Height	2.25	1.04	mm
Max.Linear Excursion	3.1	-0.2	mm
Voice Coil bobbin	Aluminum	Aluminum	
Voice Coil Wire	SV	CCAW	
Number Of Layers	2	2	layers
Magnet System Type	High Flux Ferrite	Neodymium Motor	
BL Product	5.3		N.A
T-S Parameters			
Suspension Compliance	Cms	0.52	
Mechanical Q Factor	Qms	4.41	
Electrical Q Factor	Qes	0.64	
Total Q Factor	Qts	0.56	
Moving Mass	Mms	13.0	
Eq.Cas Air Load(liters)	VAS	9.9	Liter
Resonant Frequency	Fs	61	Hz
Effective Piston Area	SD	116.9	cm²



FOR REFERENCE ONLY

Impedance vs Freq



SPL vs Freq

