

COMP SPL Show

SV 165.1 400W



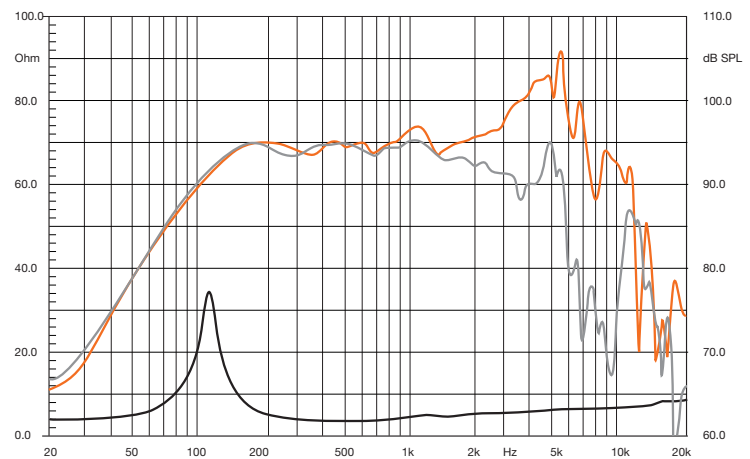
Technical Specifications

Component	SPL Midrange	
Size	mm (in.)	165 (6.5)
Power handling		
W Peak		400
W continuous	Hi-pass filtered @ 200 Hz - 12 dB Oct.	
Impedance	Ω	4
Freq. response	Hz	100 ÷ 10k
Sensitivity	dB/SPL	97
Magnet size	mm	110 x 45 x 20
D-d-h	(in.)	(4.3 x 1.8 x 0.8)
Voice coil \varnothing	mm (in.)	38 (1.5)
Magnet	High density flux ferrite	
Cone	Ultra light pressed paper	
Weight of one component	kg (lb.)	1,85 (4)

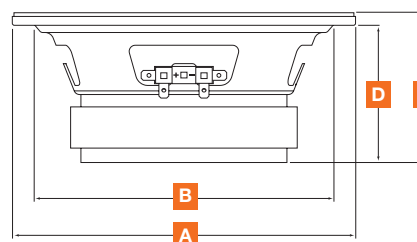
1. High magnetic permeability plates provide constant, even flux.
2. High density flux ferrite magnet, for top SPL performance.
3. Double layer copper voice coil, wound on KSV former; for excellent thermal and mechanical capability.
4. High current, tin-plated terminals.
5. Damped fabric surround; for maximum lightness and extreme SPL.
6. Water-repellent, pressed paper cone.

Electro-Acoustic Parameters

D	mm	128
Xmax	mm	1,2
Re	Ω	3,2
Fs	Hz	110
Le	mH @ 1 kHz	0,26
Le	mH @ 10 kHz	0,11
Vas	l	4,65
Mms	g	10,4
Cms	mm/N	0,2
BL	T•m	6,5
Qts	-	0,5
Qes	-	0,55
Qms	-	5,53
Spl	dB	97



— On-Axis — 45° Off-Axis — Impedance



A	168 mm (6.6 in.)
B	145 mm (5.7 in.)
C	74 mm (2.9 in.)
D	66 mm (2.6 in.)