

Signature Multix

WS 8



Driven by passion.

HIGH FIDELITY WOOFER

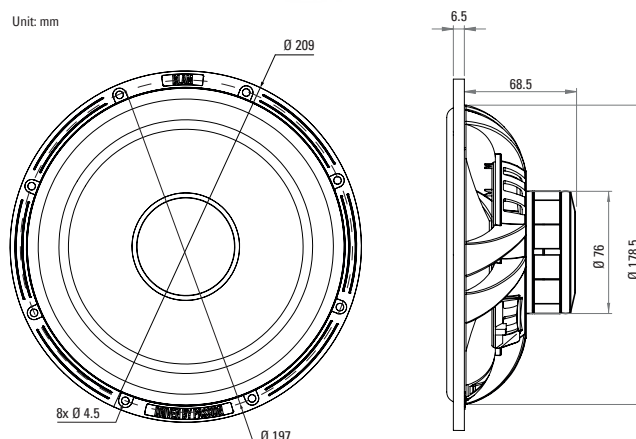
- 200 mm (8") high sensitivity woofer
- Max. power 250 W / Nominal Power 125 W
- Frequency response 60 Hz - 4 kHz
- Impedance 2 Ω

TECHNICAL SPECIFICATIONS

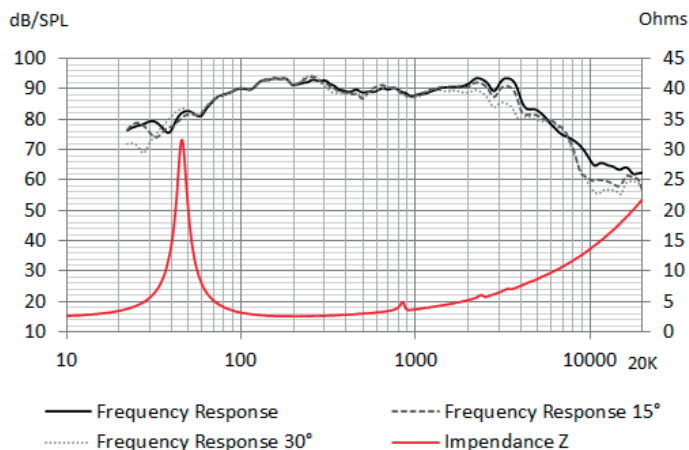
Component	Woofer	
Max power	250 W	
Nominal power	125 W	
Impedance	2 Ω	
Freq. Response	60 Hz - 4 kHz	
Sensitivity (2,83V/1m)	94.1 dB	
Magnet	Neodymium	
Magnet size $\varnothing \times h$	10 x 15 mm	0.591" x 0.669"
Total driver displacement	0.3 l	0.011 cf
Weight of one component	1.81 kg	3.990 lb
Voice coil $\varnothing$	38 mm	1.496"
Voice coil height	17 mm	0.669"
Cone	Carbon fiber	



Unit: mm



FREQUENCY RESPONSE / IMPEDANCE



THIELE-SMALL PARAMETERS

effective $\varnothing$ (d)	165 mm
Sd	213.82 cm ²
Xmax	6 mm
Re	2 Ω
Fs	45.6 Hz
Le	142.74 μ H @ 1 kHz
L2	241.19 μ H @ 10 kHz
Vas	31.23 L
Mms	25.05 g
Cms	0.486277 m/N
BL	5.34 Tm
Qts	0.55
Qes	0.60
Qms	7.34