

8" Polypropylene Cone Woofer **multicomp**PRO



Specifications

Dimensions	: 8" (205mm)
Impedance	: 8Ω
Input	: Max. 80W
Free Air Resonance	: 45 ±9Hz
Sensitivity	: 89±2 δB/W/M, 2.83V
Frequency Range	: FO ~ 4000Hz
Sine Wave Test	: 10V
Weight	: 1400 grams
Life Test	: 40W, 8H, EIA white noise
Basket	: Stamped steel
Dust cap	: Mylar

Voice Coil

Diameter	: 35.5mm
Length	: 12.6mm
Layer	: 2mm
Former Material	: Aluminium (ASV)
Wire Material	: Copper (SVW)

Cone Paper

Cone Material	: PPM
Surround Material	: Foam

Magnet

Diameter	: 100mm
Height	: 20mm
Material	: Ferrite
Weight	: 503g
Gap(H)	: 5mm

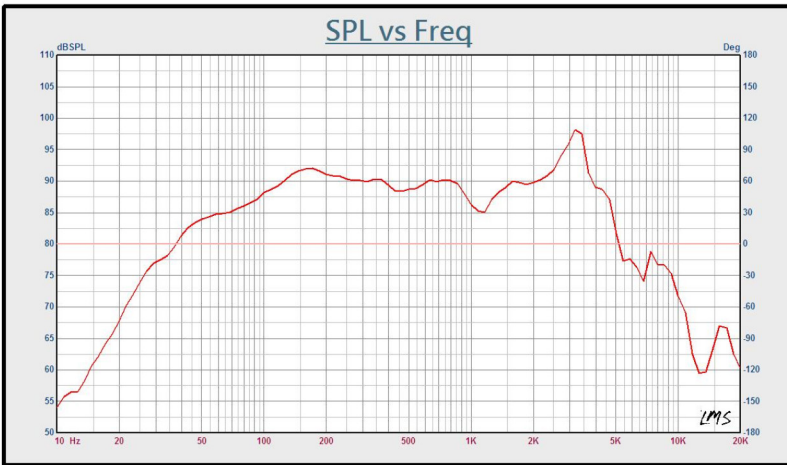
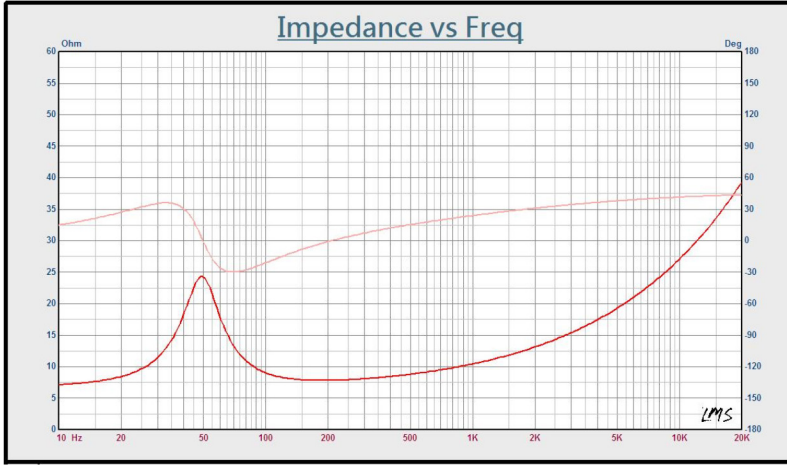
Parameters

DC Resistance	: Re: 6.6Ω
Resonance Frequency	: Fs: 49.2Hz
Maximum Impedance	: Zm: 24.3Ω
Mechanical Q Factor	: Qms: 2.377
Electrical Q Factor	: Qes: 0.905
Total Q Factor	: Qts: 0.655
Linear Displacement	: Xmax: 3.8mm
Moving Mass	: Mms: 20.56g
Equivalent Volume	: Vas: 32.2 (1)
Sensitivity	: SPL: 88.2 (δB)
Suspension Compliance	: Cms: 0.508mm/N
BL product	: Bl: 6.81 (N/A)
Driver Piston Diameter	: D: 164mm
Voice Coil Inductance	: Le(1K): 1.19mH

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8" Polypropylene Cone Woofer



Part Number Table

Description	Part Number
8" Polypropylene Cone Woofer	55-1195

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