

10FR850

Midrange / Full-Range

700W



Product Overview

The 10FR850 is a high-efficiency 10" transducer engineered for the most demanding professional midrange applications. Designed with a focus on maximum sensitivity and acoustic precision, this driver delivers an exceptionally linear response throughout the critical vocal range. The 10FR850 ensures superior transient behavior and high-output capability with minimal distortion. Ideal for high-performance horn-loaded designs, compact line array modules, and premium 3-way systems where high-SPL midrange presence and absolute reliability are the primary objectives.

Technical Specifications		
Size	mm (in)	250 (10)
Power Handling	W Peak	700
	W Continuous	350
Nominal Impedance	Ohm	8
Frequency Response	Hz	75-4000
Sensitivity	dB/SPL	101
Voice Coil Diameter	mm (in)	76 (3)
VC Winding Material		CCARW
Weight	kg (lb.)	7.7(17)

Mounting Information		
Diameter	mm	262
Bolt Circle	mm	244
Bolt hole	mm	8--7
Baffle Cutout	mm	232
Depth	mm	129
Weight	Kg	7.7

Electro-acoustic Specs		
Fs	Hz	75
Re	Ohm	5.3
Qes		0.39
Qms		9.6
Qts		0.37
Vas	L	23
Sd	cm2	320
Xmax	mm	6
Mms	g	37
Bl	T.m	16

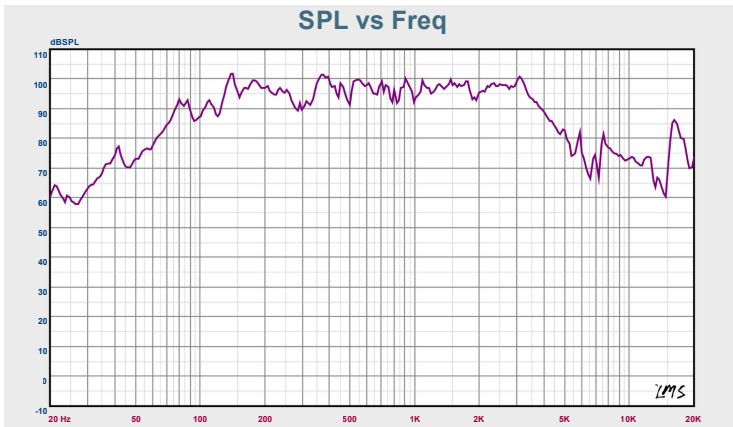
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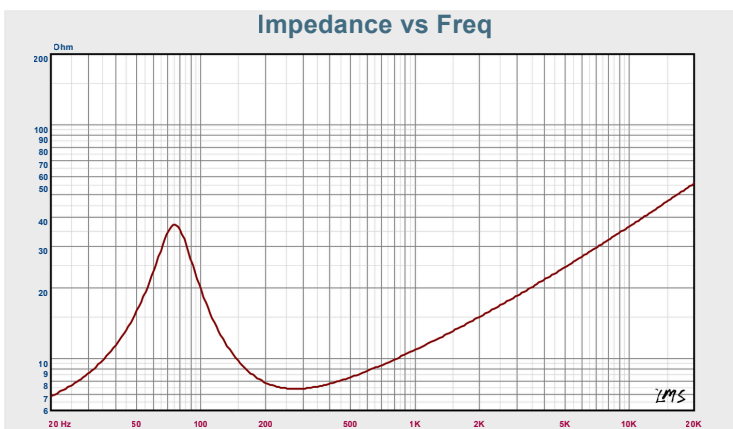
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Frequency Response Graph



Impedance Graph



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Disclaimer	Actual specifications may differ from this model reference data sheet
Disclaimer	Specifications and product cosmetics are subject to change without notice.
Contact	200 Schermerhorn Street, Brooklyn, NY 11201, USA