



EGTR-S1510

10" A beefier 10 inch guitar speaker with a 1.5 inch voice coil and 34 oz magnet.



SPECIFICATION

Nominal Basket Diameter	10", 254 mm
Nominal Impedance*	8 Ω
Power Rating**	
Watts	50 W
Music Program	N/A
Resonance	109 Hz
Usable Frequency Range	80 Hz – 4 kHz
Sensitivity***	99.7 dB
Magnet Weight	34 oz.
Gap Height	0.32", 8.1 mm
Voice Coil Diameter	1.5", 38 mm

THIELE & SMALL PARAMETERS*

Fs	109 Hz
Re	6.7 Ω
Le	0.65 mH
Qms	8.26
Qes	0.71
Qts	0.65
Vas	0.75 cu.ft., 21.16 liters
Vd	28.3 cc
Cms	0.11 mm/N
BL	11.2 T-M
Mms	19 grams
EBP	154
Xmax	0.8 mm
Sd	371.5 cm ²

MOUNTING INFORMATION

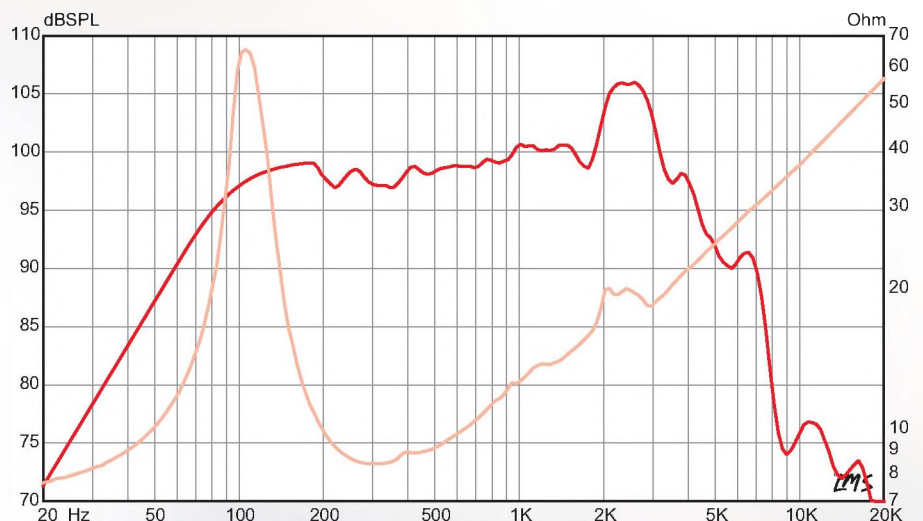
Enclosure Type	Sealed	Acceptable
	Vented	Acceptable
Driver Volume Displaced	0.034 cu.ft., 0.95 liters	
Overall Diameter	10.11", 256.8 mm	
Baffle Hole Diameter	9.13", 231.9 mm	
Front Sealing Gasket		Yes
Rear Sealing Gasket		Yes
Mounting Holes Diameter	0.23", 5.8 mm	
Mounting Holes B.C.D.	9.69", 246.1 mm	
Depth	4.13", 104.9 mm	
Net Weight	6.66 lbs, 3.02 kg	
Shipping Weight	7.65 lbs, 3.47 kg	

MATERIALS OF CONSTRUCTION

- Copper voice coil
- Polyimide former
- Ferrite magnet
- Extended core
- Pressed steel basket
- Full molded paper cone
- Paper cone edge
- Zurette dust cap



FREQUENCY RESPONSE & IMPEDANCE CURVE*



* See footnotes on page 15 for information regarding usable frequency range, nominal impedance, power rating and sensitivity.