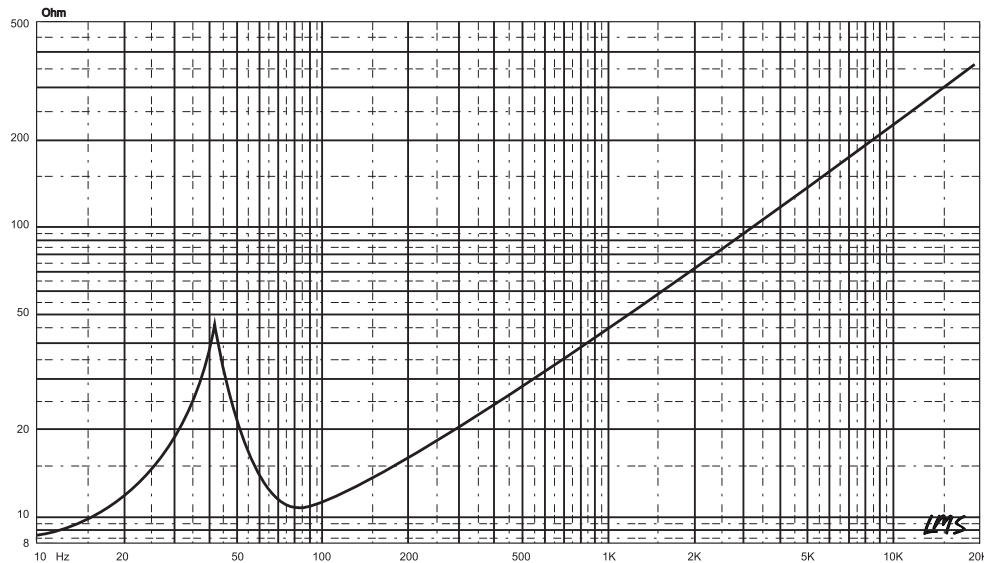




IXS10.4D 10" SHALLOW SUBWOOFER

Nominal Impedance: 4+4 ohm
MAX Power Handling: 1000 watts
RMS Power Handling: 500 watts
Sensitivity (1w/1m): 84 dB
Frequency Response: 20 - 800 KHz
Voice Coil Diameter: 2.5" / 63.5 mm
Voice Coil Former Material: Aluminum
Winding Material: Copper
Basket Material: Aluminum
Magnet Weight: 62 Oz

Impedance vs Freq



#WELIKEITLOUD

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OWNER'S MANUAL

IXS10.4D 10" SHALLOW SUBWOOFER

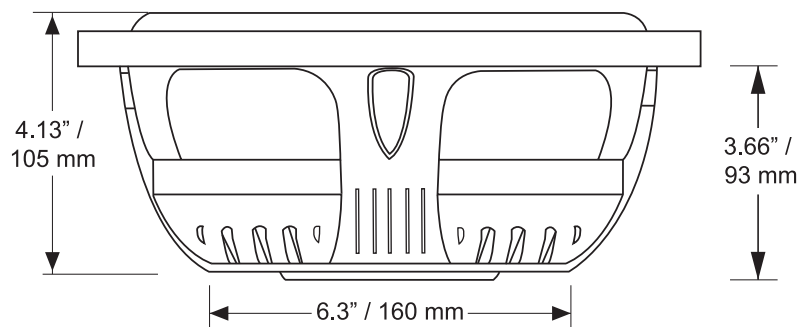
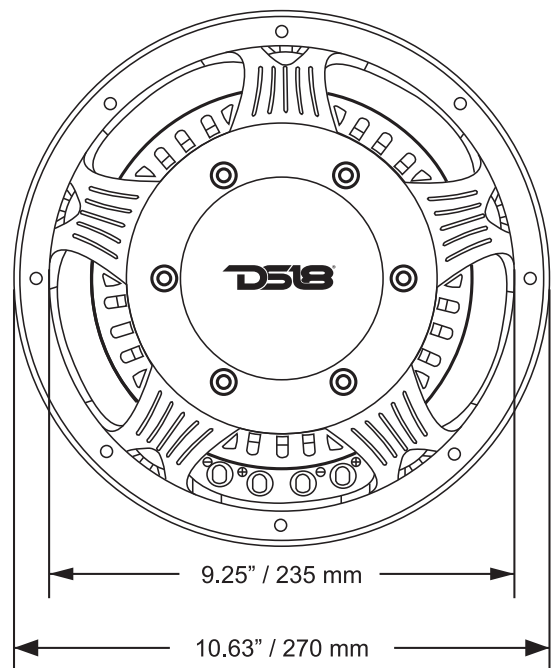


**1000W MAX
500W RMS
2.5" VC**

**4
DUAL + OHM**



IXS10.4D



SPECIFICATIONS

Nominal Diameter	10"
Nominal Impedance	4+4 OHMS
MAX Power Handling	1000W
RMS Power Handling	500W
Sensitivity (1w/1m)	84 dB
Frequency Response	20 - 800KHz
Recommended Lo Pass Crossover.....	90 Hz

MOTOR

Voice Coil Diameter	2.5"
Voice Coil Former Material	Aluminum
Winding Material	Copper
Cone Material	Paper
Dust Cap Material	Fiberglass
Surround Material	Stitched Rubber
Basket Material	Aluminum
Magnet Material	Ferrite
Magnet Weight	62 Oz
Displacement Volume	0.9L

THIELE & SMALL PARAMETERS

Equivalent Volume	Vas	18.53L
Excursion (one way)	Xmax	11 mm
Free Air Resonance	Fs	38 Hz
Mechanical Factor	Qms	4.3
Electrical Factor	Qes	0.84
Total Factor	Qts	0.7
Dc Resistance	Re	7.2 OHMS
Force Factor	Bl	17.02
Moving Mass	Mms	128.4
Compliance	Cms	112 mm/N
Voice Coil Inductance	Le	7.15 MH
Diaphragm Area	Sd	341.1 cm2
Efficiency Bandwith Product	EBP	49.9

MEASUREMENT

Overall Diameter	10.63" / 270 mm
Overall Depth	4.13" / 105 mm
Front Mount Baffle Cutout	9.25" / 235 mm
Mounting Depth	3.66" / 93 mm
Motor Diameter	6.14" / 156 mm

IXS10.4D 10" SHALLOW SUBWOOFER