

DS18[®]

PRO

RMS Power Handling
MAX Power Handling

6.5"
MIDRANGE LOUDSPEAKER

PRO-X6M



450W MAX

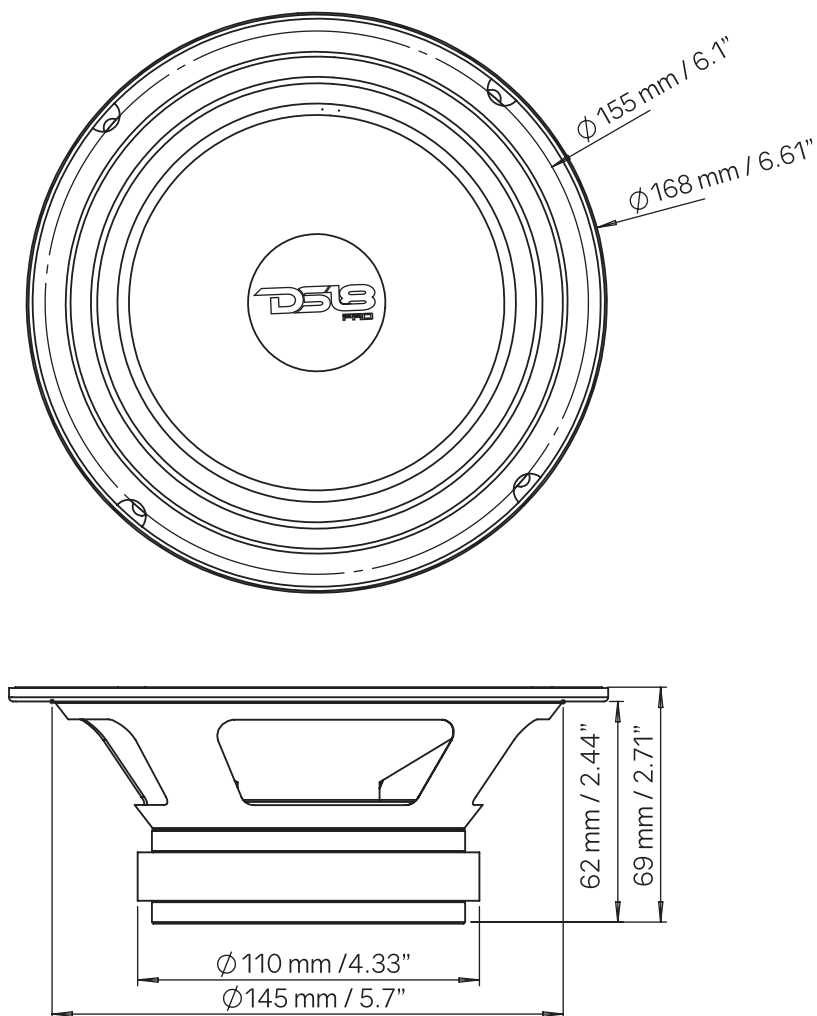
225W RMS

8 OHMS

OWNER'S MANUAL

PRO-X6M

6.5" MIDRANGE
LOUDSPEAKER



Data Sheet

Specifications:

Nominal Diameter.....	6.5" (165.1 mm)
Nominal Impedance	8 ohms
RMS Power Handling	250 WATTS
MAX Power Handling.....	500 WATTS
Sensitivity (1w/1m)	94dB
Frequency Response	90Hz -15KHz
Recommended Hi Pass Crossover	140Hz

Midrange:

Voice Coil Diameter.....	1.5" (38.1 mm)
Voice Coil Former Material.....	Kapton
Winding Material.....	CCAW
Basket Material.....	Steel
Magnet Weight.....	30 oz

Thiele & Small Parameters:

Equivalent Volume	Vas.....2.654 LTR
Excursion	Xmax.....8.2 mm
Free Air Resonance	Fs.....115 Hz
Mechanical Factor	Qms.....9.856
Electrical Factor	Qes.....0.781
Total Factor	Qts.....0.678
Dc Resistance	Re.....5.2 ohms

Measurements:

Overall Diameter.....	168 mm (6.61")
Front Mount Baffle Cutout	145 mm (5.70")
Mounting Depth	66 mm (2.60")
Overall Depth	72 mm (2.83")

PRO-X6M 6.5" MIDRANGE LOUDSPEAKER

#WeLikeItLoud





PRO-X-6.5" MS

6.5" MIDRANGE LOUDSPEAKER

RMS Power Handling: 250 Watts

MAX Power Handling: 500 Watts

Frequency Response: 90Hz-15KHz

Voice Coil Diameter: 1.5" (38.1 mm)

Voice Coil Material: Kapton

Nominal Impedance: 8 OHM

Sensitivity (1W/1M): 94dB

Magnet Weight: 30 oz

Magnet Material: Ferrite

Mounting Depth: 66 mm / 2.60"

SPL vs Freq

