

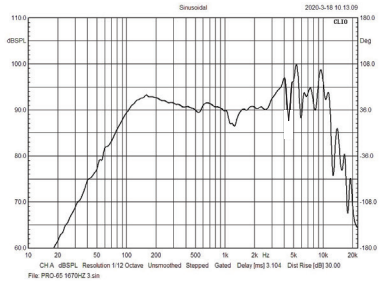


XT-PRO 6

6" High Efficiency Midrange Speaker

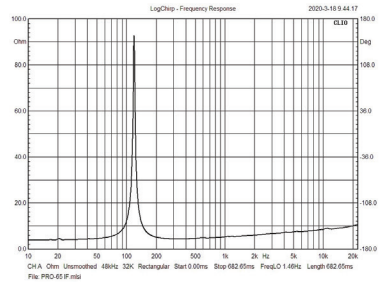
SPECIFICATIONS

Nominal Diameter	6.5"
Nominal Impedance	4/8 Ohm
RMS Power	150 Watts
Sensitivity	95 dB
Frequency Range	80 Hz - 12 kHz
Voice Coil Diameter	2"



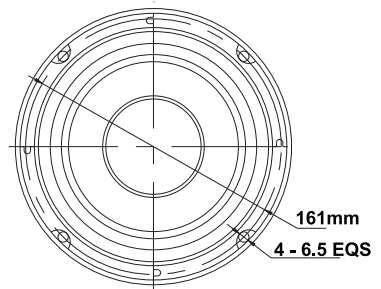
THIELE / SMALL PARAMETERS

Resonant Frequency, FS	110 Hz
D.C. Voice Coil Resistance, Re	3.6 / 7.2 Ohm
Mechanical Quality Factor, QMS	24.07
Electrical Quality Factor, Qes	0.94
Total Quality Factor, Qts	0.90
Equivalent Air Volume to Cms, Vas	2.85 L
Mechanical Compliance, Cms	116 μ M/N
Mechanical Resistance, Rms	0.47 kg/s
BL Factor, BL	6.563 N/A
Effective Surface Area, Sd	13.3 m ²
Linear Excursion, Xmax	2.5 mm



MATERIALS

Basket	Aluminum
Cone	Carbon Fiber
Surround	Treated Cloth
Voice Coil Wire	CCAW
Voice Coil Bobbin	Kapton
Magnet	Ferrite



MOUNTING INFORMATION

Overall Diameter	6.8" / 174 mm
Bolt Circle Diameter	6.3" / 161 mm
Baffle Cutout Diameter	5.9" / 152 mm
Mounting Depth	3" / 78 mm
Net Weight	4.7 lbs / 2.1 kg

