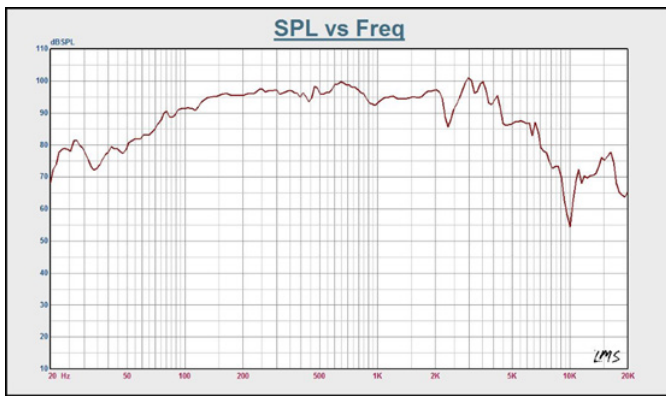


BLAST10PRO

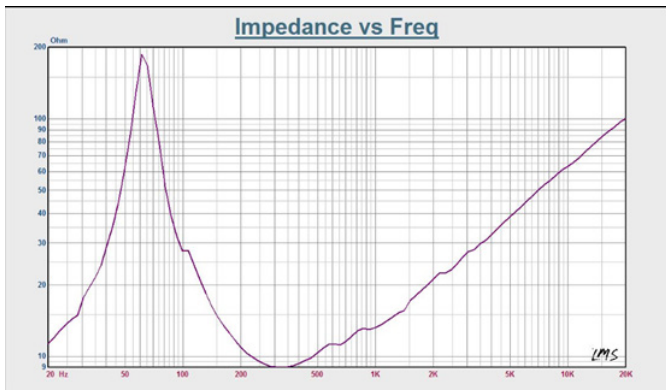
10" 1000 WATTS PROFESSIONAL TRANSDUCER



SPL vs FREQ



IMPEDANCE vs FREQ



General Specifications

Nominal Basket Diameter	260 mm / 10 inch
Rated Impedance	8 ohm
Program Power	500 Watts
Power Handling Capacity	1000 Watts
Sensitivity	97 dB
Frequency Range	60 hz - 5 KHz
Magnet	190x85x20 mm
Minimum Impedance	5.8 ohm
Voice Coil Diameter	75.5 mm / 2.97 inch
Voice Coil Material	PICCAR

Thiele - Small Parameters

Resonance Frequency	fs	60 Hz
DC Resistance	re	5.8 ohm
Mechanical Factor	Qms	7.09
Electrical Factor	Qes	0.28
Total Factor	Qts	0.25
BL Factor	BL	24.2 T - m
Effective Moving Mass	Mms	59.4 gr
Equivalent Cas Air Load	Vas	20.2 liters
Maximum Linear Excursion	Xmax	1.5 mm
Voice Coil Inductance @1KHz	La1k	1.09 mH

Mounting Information

Overall Diameter	260 mm / 10.23 inch
Bolt Circle Diameter	243 mm / 9.57 inch
Bolt Hole Diameter	8.5x6.5mm / 0.334x0.255 inch
Baffle Hole Diameter	223 mm / 8.78 inch
Depth	108.5 mm / 4.27 inch

Physical Information

Net Weight	6.72 Kg / 14.8 lbs
Gross Weight	7.5 Kg / 16.5 lbs
Dimension	285x285x165 mm / 11.2x11.2x6.5 inch

All specifications are subject to change without notice.