



Speaker Specs

The Mantarray

System Alignment	Nested Coaxial Point Source w/ Symmetrical 12" horn Loaded Mid		
System Responce (-10db)	100hz-20khz		
Frequency Responce (-3db)	200-20khz		
Power Rating	Continuous	Program	Peak
	900w	1850w	3000w
Sensitivity (1w/1meter)	108db		
MF Driver	B&C Speakers 12NDL76		
HF Driver	BMS 4594NDHE 8 ohm		
Nominal Impedance	8 Ohm		
Recomended Processing	200hz hipass		
Enclosure Construction	Precision CNC construction, 12mm baltic birch		
Exterior Coating	Sprayed Black Duratex		
Grille Specifications	Optional 16 Gauge Black Powercoated Steel		
Dimensions (DxWxH)	22 x30 on front face, 12 x30 on rear face, 24 inches deep		
Net Weight	100 lbs		
Mobility	Available with stack hardware, fly hardware, and road cases		



The Cannon

System Alignment	18 Inch Straight Band Pass Horn		
System Responce (-10db)	50hz-350hz		
Frequency Responce (-3db)	65hz-220hz		
Power Rating	Continuous	Program	Peak
	1200w	2400w	4000w
Sensitivity (1w/1meter)	106db		
LF Driver	B&C Speakers 18SW110		
Nominal Impedance	8 Ohm		
Recomended Processing	70hz, 12db/octave Buttersworth Hipass		
Enclosure Construction	Precision CNC construction, 12mm baltic birch. 18mm baffle		
Exterior Coating	Sprayed Black Duratex		
Grille Specifications	Optional 16 Gauge Black Powercoated Steel		
Dimensions (DxWxH)	30 x44 x24 inches, 20 inches wide on rear		
Net Weight	95 lbs		
Mobility	Available with 3" custom dollies		



The Battleaxe

System Alignment	21 inch loaded Front Loaded Horn		
System Responce (-10db)	22hz		
Frequency Responce (-3db)	28hz-150hz		
Power Rating	Continuous	Program	Peak
	1700w	3400w	7000w
Sensitivity (1w/1meter)	107db		
LF Driver	B&C Speakers 21sw152-4		
Nominal Impedance	4 Ohm		
Recomended Processing	25hz, 24db/octave Buttersworth Hipass, 60-100hz Lopass		
Enclosure Construction	Precision CNC construction, 18mm baltic birch. 30mm baffle		
Exterior Coating	Sprayed Black Duratex		
Grille Specifications	Optional 16 Gauge Black Powercoated Steel		
Dimensions (DxWxH)	52.5 x25.5 x50 inches		
Net Weight	320 lbs		
Mobility	Available with 4" locking swivel casters or custom dollies		

