

<b>Kit &amp; Motor Mount Sizes</b>	<b>Dia.</b>	<b>Stock 1 Airframe</b>	<b>Nosecone</b>	<b>CP 2</b>	<b>Weight (oz.) 3</b>	<b>Length (in.)</b>	<b>Predicted Static Cd 4</b>	<b>Chute (in.)</b>	<b>Launch Lugs</b>	<b>No. of Fins 5</b>	<b>Payload Section</b>	<b>Free Decals?</b>	<b>G10 Fin Thickness</b>
1/4-Scale Patriot Missile, 38	3.9"	QT	Plastic	42"	50	56	0.384	48	(2) 3/8x3"	4	12"	Logos	0.0625
1/2-Scale Patriot Missile, 54	7.5"	PT	Fiberglass	73"	235	100	0.337	60 airframe 48 nose	(2) 3/4x6"	4	22"	Logos	0.093
AMRAAM-2.1, 29	2.1"	QT	Plastic	31"	24	42	0.609	24	1/4X4"	4U,4L	None	Yes	0.0625
AMRAAM-3, KS	3.0"	QT	Plastic	47"	51	61	0.586	36	(2) 3/8x3"	4U,4L	12"	Yes	0.0625
AMRAAM-4, KS	3.9"	QT	Plastic	60"	78	78	0.561	54	(2) 1/2x3"	4U,4L	28.5"	Yes	0.0625
AMRAAM-4 w/CPR3000, KS	3.9"	QT	Plastic	60"	112	78	0.561	60 & 18	(2) 1/2x3"	4U,4L	None	Yes	0.0625
Andromeda, 54 Hybrid Ready	3.9"	QT	Plastic	69"	104	85	0.466	54	(2) Rail lugs	3	None	Yes	0.093
Ariel, KS	3.0"	QT	Plastic	48"	51	58	0.486	36	(2) 3/8x3"	3	9"	Yes	0.0625
Aurora, 54, Hybrid Ready	3.9"	QT	Plastic	54"	95	72	0.407	54	(2) 1/2x3"	3	None	Yes	0.093
Black Brant VB, 29 or 38	2.6"	QT	Plastic	37"	32	51	0.477	30	1/4x6"	3	None	Yes	0.0625
Black Brant X, KS	3.9"	QT	Plastic	77"	107	103	0.598	60	(2) 1/2x3"	4U,4L	31.75"	No	0.093
Bulldog, 54	6.0"	PT	Fiberglass	56"	170	74	0.332	72	(2) 3/4x6"	4U,4L	None	Yes	0.093
Bullpuppy 2.1, 29	2.1"	QT	Plastic	21.5"	20	27.75	0.456	18	(1) 1/4x3"	4U,4L	None	Yes	0.063
Bullpuppy, 38	3.0"	QT	Plastic	28"	32	39	0.407	36	1/4x6"	4U,4L	None	Yes	0.0625
Callisto, 29 or 38	2.1"	QT	Plastic	38"	25	45	0.541	24	1/4x4"	3	None	Yes	0.0625
Cirrus Dart, 38	1.5"	PT	Urethane	35"	18	44	0.675	18	1/4x4"	3	7.5"	Yes	0.0625
Cygnus, 54 Hybrid Ready	2.5"	QT	Plastic	60"	61	72	0.615	48	(2) Rail lugs	3	None	Yes	0.0625
Delta, 38 Hybrid Ready	2.5"	QT	Plastic	61"	60	72	0.617	48	(2) Rail lugs	3	None	Yes	0.0625
D-Region Tomahawk, 38	3.0"	QT	Plastic	60"	55	71	0.587	48	(2) 3/8x3"	4	21"	Logos	0.0625
Eagle, 54 Hybrid Ready	3.0"	QT	Plastic	62"	73	75	0.571	48	(2) Rail lugs	3	None	Yes	0.0625
Eclipse A, KS, CPR2k/3k	3.9"	QT	Plastic	66"	92	85	0.522	54 & 18	(2) 1/2x3"	4	None	Logos	0.0625
Eclipse B, (2) 38, CPR2000	3.9"	QT	Plastic	66"	93	85	0.522	54 & 18	(2) 1/2x3"	4	None	Logos	0.0625
Endeavour, KS	3.9"	QT	Plastic	55"	71	71	0.476	54	(2) 1/2x3"	3U,3L	18"	Logos	0.0625
Explorer, 29 or 38	2.6"	QT	Plastic	38"	32	48	0.481	30	1/4x6"	3	None	Yes	0.0625
Gamma, 38 Hybrid Ready	2.1"	QT	Plastic	58"	50	69	0.664	36	(2) Rail lugs	3	None	Yes	0.0625
Hydra, 38	3.0"	QT	Plastic	49"	61	60	0.591	48	(2) 3/8x3"	2U,4L	None	Yes	0.0625
Intruder, 38	3.0"	QT	Plastic	46"	54	58	0.55	48	(2) 3/8x3"	5	9"	Yes	0.0625
Io, 29 or 38	2.1"	QT	Plastic	27"	23	33	0.518	24	1/4x4"	3	None	Yes	0.0625
Ion, 38 Hybrid Ready	2.1"	QT	Plastic	51"	44	61"	0.669	36	(2) Rail lugs	3	None	Yes	0.0625
Little Lunar Express, 38	3.9"	QT	Plastic	25"	58	34	0.248	54	(2) 3/8x5.5"	4	None	Yes	0.0625
Lunar Express, KS 38&54 only	6.0"	PT	Fiberglass	34"	150	52	0.229	72	(2) 1/2x8"	4	None	Yes	0.093
Matrix, 38	3.0"	QT	Plastic	43"	55	54	0.645	36	(2) 3/8x3"	6U,6L	12"	Yes	0.0625
Mini BBX, 29	2.1"	QT	Plastic	48"	39	61	0.691	30	(2) 3/8x3"	4U,4L	21.5"	Partial	0.0625
Mini BBX w/CPR3000, 29	2.1"	QT	Plastic	48"	48	61	0.691	36	(2) 3/8x3"	4U,4L	None	Partial	0.0625
Mini BBX w/Terrier Bstr, 29/38	2.1"	QT	Plastic	65"	68	85	0.828	30 & 30	(4) 3/8x3"	4U,4L,4B	21.5"	Partial	0.0625
Mini BBX w/CPR3k & Terrier	2.1"	QT	Plastic	65"	77	85	0.828	36 & 30	(4) 3/8x3"	4U,4L,4B	None	Partial	0.0625
Miranda, KS	3.0"	QT	Plastic	50"	52	62	0.531	36	(2) 3/8x3"	6	12"	Logos	0.0625
Nimbus, 54, Hybrid Ready, CPR2k/3k	2.1"	PT	Plastic	60"	48	73	0.783	36 & strmr.	(2) 3/8x3"	3	None	Logos	0.093
Orion, 38 Hybrid Ready	3.0"	QT	Plastic	62"	65	76	0.538	48	(2) Rail lugs	3	None	Yes	0.0625
Phantom/X-Calibur, 38	2.1"	QT	Plastic	36"	32	46	0.656	30	(2) 1/4X3"	6	12"	Yes	0.0625
Phobos, 29 or 38	2.1"	QT	Plastic	47"	32	57	0.641	30	(2) 1/4x3"	3	12"	Yes	0.0625
Pterodactyl Jr., 38	3.9"	QT	Plastic	29"	39	41	0.38	36	(2) 3/8x3"	3	None	Yes	0.0625

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Pterodactyl, 54	7.5"	PT	Fiberglass	52"	200	77	0.358	72	(2) 3/4x6"	3U,3L	None	Yes	0.093
Quantum Leap, KS	3.0"	QT	Plastic	(1) 50" (1+2) 65"	56.5 91	63 87	0.688 0.967	48 upper 24 booster	(3) 3/8x3"	4U,4L	12"	Logos	0.0625
Quantum Leap II, KS	3.0"	QT	Plastic	(1) 50" (1+2) 65"	56.5 93.5	63 88	0.688 0.967	48 upper 24 booster	(3) 3/8x3"	4U,4L	12"	Logos	0.0625
Quantum Leap 3000, KS	3.0"	QT	Plastic	(1) 56" (1+2) 70"	79 116	63 91.5	0.707 0.988	48 upper 18 drogue 30 booster	(3) 3/8x3"	4U,4L	None	Logos	0.0625
Quasar, KS	2.6"	QT	Plastic	43"	39	56	0.552	36	(2) 3/8x3"	3	9"	Yes	0.0625
Small Endeavour	2.6"	QT	Plastic	38"	35	47	0.508	30	1/4x4"	3U,3L	None	Yes	0.0625
Stratus, 38	1.5"	PT	Urethane	32"	23	40	0.72	18	1/4x4"	3	None	Yes	0.0625
Sudden Rush, KS, CPR2k/3k	3.0"	QT	Plastic	48"	61	65	0.495	48 & 18	(2) 3/8x3"	3	None	No	0.093
Tempest, 54, Hybrid Ready	2.6"	QT	Plastic	50"	56	63	0.638	48	(2) 3/8x3"	3	None	Logos	0.0625
Tethys, KS	3.9"	QT	Plastic	41"	53	53	0.367	48	(2) 3/8x3"	3	None	Logos	0.093
Thunder&Lightning,38,CPR2000	2.6"	QT	Plastic	(1) 47" (1+2) 63"	55 82	62 86	0.619 0.877	48 & streamer, 24 booster	(2) 3/8x3"	3U,3L	None	Logos	0.0625 0.093
Thunder&Lightning,38,CPR3000	2.6"	QT	Plastic	(1) 48" (1+2) 67"	60 96	62 91	0.628 0.900	48 & streamer, 30 booster	(3) 3/8x3"	3U,3L	None	Logos	0.0625 0.093
Tiny Pterodactyl, 29	2.1"	QT	Plastic	18.5"	18	25.5	0.438	18	(2) 1/4 x 3"	3	None	Yes	0.0625
Ultimate Endeavour	6.0"	PT	Fiberglass	84"	173	108	0.442	48 & 60	(2) 3/4x6"	3U,3L	36"	No	0.093
X-Calibur (identical to Phantom)													
<b>NOTES:</b>													
1) Kits that are stock with QT can be ordered with phenolic; phenolic MUST be used if the airframe is to be fiberglassed													
2) CP measurements are from the nose tip. CP's shown are from RockSim 4.0 software.													
3) All weights are given for the model's "single-MMT" configuration, meaning if the kit is KS-equipped, the kit with only the 54mm Mother Tube is shown. The weights with either the 38mm or 29mm KS adapter will be slightly higher. If a kit can be ordered with either a 38mm or 29mm MMT, the weight with the 38mm MMT is shown.													
4) Most software that asks for a Cd number is asking for a static Cd number. The static Cd numbers here look very high, but the software into which you enter the number will adjust it as the software "flies" the model to a more realistic (lower) number. The Cd information shown here was obtained from RockSim 4.0 at 0 feet per second.													
5) U indicates upper fins, L indicates lower													
— All kits in the 2.1" through 3.9" range are Quantum Tubing (except Nimbus, which is phenolic). All other sizes are phenolic.													
— CPR2k=CPR2000; CPR3k=CPR3000; most of our CPR kits did not change significantly between the CPR2000 and CPR3000 version, so they are not listed separately.													