

Motor	Suppo A2212/6: 2200Kv: 52g: 22A/28A max. 9.7.07, PH 25A ESC
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Temperatures (52°C) from Rear mount plate: Io = 1.4A, Rm = 45 mΩ

Prop	Volts	Amps	Watts	RPM	Pitch Speed (mph)	Thrust (g)	Thrust (oz)	g/W
<b>5.1x4.9 Zagi Carbon</b>								
Motor 25°C: Set on PS: 7v	6.9	9.75	67	14160	65.7	285	10.04	4.25
8v	7.9	12.05	95	15780	73.2	362	12.75	3.81
9v	8.8	14.50	128	17340	80.5	440	15.49	3.44
10v	9.8	17.10	168	18900	87.7	521	18.35	3.10
282mAh, 47°C: 11v	10.7	20.50	218	20340	94.4	608	21.41	2.79
<b>5.5x4.5 APC E</b>								
Motor 30°C: Set on PS: 7v	6.9	11.80	81	13680	58.3	281	9.89	3.47
8v	7.8	14.55	114	15240	64.9	358	12.61	3.14
9v	8.8	17.20	149	16650	71.0	428	15.07	2.87
10v	9.8	20.30	200	18090	77.1	516	18.17	2.58
308mAh, 53°C: 11v	10.7	24.10	256	19590	83.5	606	21.34	2.37
<b>6x4 APCE</b>								
Motor 22°C: Set on PS: 7v	6.8	11.65	80	13680	51.8	389	13.70	4.86
8v	7.8	14.50	113	15210	57.6	490	17.25	4.34
9v	8.8	17.25	152	16710	63.3	600	21.13	3.95
10v	9.8	20.30	200	18090	68.5	713	25.11	3.57
320mAh, 53°C: 11v	10.7	24.60	264	19410	73.5	837	29.47	3.17