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NEW! Xnova 2208 V2N LIGHTNING motor series. 2000Kv_1500kv_1700kv_1900kv_2300kv_2500kv and 2700kv

- Your choice for mindblowing racing performance
- High performance and finest CNC quality
- Ultimate efficiency
- Low cogging torque and smooth running
- Precisely balanced and fully tested

Xnova Lightning 2208 V2 Data List						
Xnova Lightning V2N	L2208-1500 V2	L2208-1700 V2	L2208-1900 V2	L2208-2300 V2	L2208-2500 V2	L2208-2700 V2
RPM/Volt	1500	1700	1900	2300	2500	2700
No-load Current(@10v)	1.2A	1.3A	1.6A	2.1A	2.3A	2.6A
Weight(g) with 20cm wires	36.5g	37.3g	36.8g	36.8g	36.6g	36.6g
Battery	4S	4S	5-6S	4-5S	4S	4S
Resistance	0.078Ω	0.066Ω	0.058Ω	0.045Ω	0.040Ω	0.036Ω

Xnova Lightning 2208-2000 V2 Data List	
Xnova Lightning V2N	L2208-2000 V2
RPM/Volt	2000
No-load Current(@10v)	1.7A
Weight(g) with 20cm wires	37.7g
Battery	5-6S
Resistance	0.055Ω



XNOVA Lightning V2N 2208 1700KV Propeller Datas						
Motor		L2208 V2N 1700KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
GF51466	22.2	50%	12.6	750	279.7	2.68
		60%	15.4	880	341.9	2.57
		70%	18.1	993	401.8	2.47
		80%	22.3	1185	495.1	2.39
		90%	29.1	1450	646.0	2.24
		100%	31.6	1542	701.5	2.20

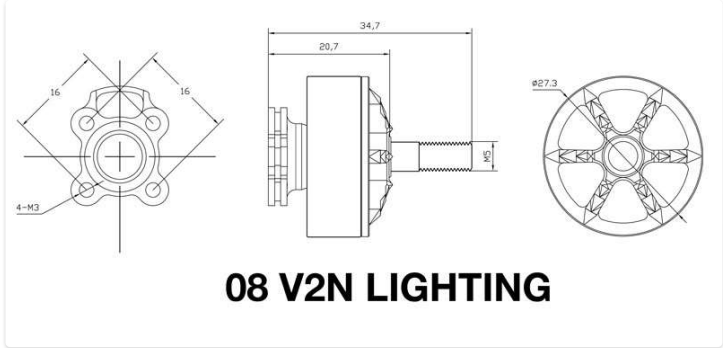
XNOVA Lightning V2N 2208 1900KV Propeller Datas						
Motor		L2208 V2N 1900KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
GF51466	22.2	50%	16.5	880	366.3	2.40
		60%	20.4	1027	452.9	2.27
		70%	24.0	1170	532.8	2.20
		80%	28.5	1372	632.7	2.17
		90%	37.7	1678	836.9	2.00
		100%	41.6	1816	923.5	1.97

XNOVA Lightning V2N 2208 2300KV Propeller Datas						
Motor		L2208 V2N 2300KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
GF51466	18.5	50%	20.7	875	383.0	2.28
		60%	25.3	1025	468.1	2.19
		70%	29.5	1160	545.8	2.13
		80%	35.5	1360	656.8	2.07
		90%	45.5	1635	841.8	1.94
		100%	50.5	1773	934.3	1.90

XNOVA Lightning V2N 2208 2500KV Propeller Datas						
Motor		L2208 V2N 2500KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
GF51466	14.8	50%	18.5	692	273.8	2.53
		60%	22.5	815	333.0	2.45
		70%	26.0	915	384.8	2.38
		80%	30.6	1050	452.9	2.32
		90%	39.2	1278	580.2	2.20
		100%	42.2	1350	624.6	2.16

XNOVA Lightning V2N 2208 2700KV Propeller Datas						
Motor		L2208 V2N 2700KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
GF51466	14.8	50%	21.7	743	321.2	2.31
		60%	26.5	860	392.2	2.19
		70%	30.4	973	449.9	2.16
		80%	36.0	1135	532.8	2.13
		90%	45.0	1350	666.0	2.03
		100%	49.1	1450	726.7	2.00

XNOVA Lightning V2N 2208 1500KV Propeller Datas						
Motor		L2208 V2N 1500KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
KINGKONG 6*4 2Blades	22.2	50%	10.9	770	241.98	3.18
		60%	13.5	915	299.7	3.05
		70%	16.2	1055	359.64	2.93
		80%	26.9	1298	597.18	2.17
		90%	27.1	1580	601.62	2.63
		100%	28.6	1700	634.92	2.68



XNOVA Lightning V2N 2208 2000KV Propeller Datas						
Motor		L2208 V2N 2000KV				
Prop	Volts (V)	Throttle	Amps (A)	Thrust (g)	Watts (w)	Eff (g/w)
GF51466	22.2	50%	18.4	899	408.48	2.20
		60%	22.5	1055	499.5	2.11
		70%	27.0	1200	599.4	2.00
		80%	31.9	1405	708.18	1.98
		90%	41.3	1690	916.86	1.84
		100%	46.4	1803	1030.08	1.75

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ELECTRIC BRUSHLESS MOTORS FOR RC HELICOPTERS - 3D, F3C, SCALE, MULTICOPTER AND QUADCOPTER.