

X SERIES Racing Performer

BRUSHLESS SPEED CONTROLLER RPX II

SETTING SHEET

Track Name								Date		
Driver Name								Chassis Name		
Category	Touring	1/12 Racing	GT	Formula	Off-road 2WD	Off-road 4WD	Drift 2WD	Drift 4WD		
Surface	Asphalt	Carpet	Astro Turf	Dirt	Concrete	P-tyle				
Slipper Crutch	Strong	Standard	Light	Direct	Track Size		Large	Middle	Small	
Motor	Gear Ratio			Tire diameter						
Traction	High	Medium	Low	Condition	Smooth	Bumpy	Dusty	Wet		
Comment										

Setting Items	Select	Default
Motor Type	Sensor	Sensor
Select Battery	LiPo LiFe Ni-cd/Ni-MH	LiPo
Cut Off Voltage	Disable Auto 3.0V ~ 7.5V(Step:0.1V) _____ V	Auto
Power Curve	0 1 2 3 4 5 6 7 8 9 10	5
Boost Max+TB	Boost Max Off + TB ON 0 ~ 58 ____deg 0 ~ 58 ____deg +TH 0 ~ 58 ____deg 0 ~ 58 ____deg +ATH 0 ~ 58 ____deg 0 ~ 58 ____deg	Off
Boost Min-rpm	0 ~ 64500(Step: 500rpm) _____ rpm	5000rpm
Boost Max-rpm	0 ~ 65000(Step: 500rpm) _____ rpm	25000rpm
Boost-TH. Limit	TH Limit TH Limit 10% 0 ~ 58 ____deg 60% 0 ~ 58 ____deg 20% 0 ~ 58 ____deg 70% 0 ~ 58 ____deg 30% 0 ~ 58 ____deg 80% 0 ~ 58 ____deg 40% 0 ~ 58 ____deg 90% 0 ~ 58 ____deg 50% 0 ~ 58 ____deg 100% 0 ~ 58 ____deg	0
Turbo Delay	0.00 ~ 1.00s (step: 0.05s) _____ s	0.20s
Turbo + Slope	0.00 ~ 1.00s (step: 0.05s) _____ s	0.20s
Turbo - Slope	0.00 ~ 1.00s (step: 0.05s) _____ s	0.20s
Acceleration	0 1 2 3 4 5 6 7 8 9 10	5
Start Power	0 ~ 100(step: 1%) _____ %	0%
Smooth Start Rate	0~30(step: 1) _____	0
Smooth Start Range	0~75%(step: 1%) _____ %	0%
Voltage Limit	Off, 7.4V ~ 8.7V(step: 0.1V) _____ V	Off
Start Curr Limit	Off, 1% ~ 100%(step: 1%) _____ %	Off

Setting Items	Select	Default
Current Limit	Off 1% ~ 100%(step: 1%) _____ %	Off
Reverse Function	One Way Two Way Two Way2 Two Way3	One Way
Reverse Delay	Off 0.2s 0.5s 0.8s 1.3s 1.8s 2.5s	2.5s
M- Reverse Amount	20% ~ 100%(step: 1%) _____ %	100%
Neutral Width	Narrow Normal Wide	Wide
Motor Direction	Normal Reverse	Normal
Brake Response	0% ~ 100%(step: 1%) _____ %	0%
FAN Control	Auto On	Auto
Drag Brake	0% ~ 100%(step: 1%) _____ %	0%
Min Brake Amount	0% ~ 100%(step: 1%) _____ %	30%
Mid Brake Amount	0% ~ 100%(step: 1%) _____ %	50%
Mid Brake Location	0% ~ 100%(step: 1%) _____ %	50%
Max Brake Amount	0% ~ 100%(step: 1%) _____ %	100%
Soft Brake	Hard Soft	Soft
Brake Freq	1Khz 2Khz 5Khz 8Khz 16Khz 32Khz	1Khz
Motor Freq	1Khz 2Khz 5Khz 8Khz 16Khz 32Khz	5Khz
Drag Freq	1Khz 2Khz 5Khz 8Khz 16Khz 32Khz	1Khz
Cut Off Temp	Disable 100° ~ 135° (step: 5) _____ °	135°
Cut Off M-Temp	Disable 100° ~ 135° (step: 5) _____ °	135°
B.E.C Voltage	6.0V 7.4V	6.0V