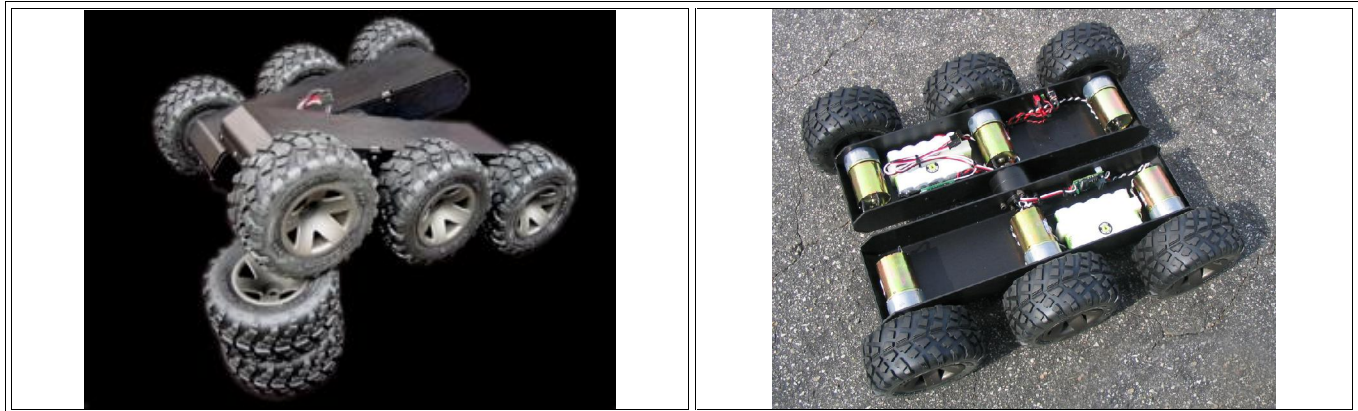




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MMP-8 Mobile Robot Platform



Length x Width x Height	15.25" x 12.5" x 4.25"
Weight	7.5 lb.
Payload	7 lb. additional
Body Style/Chassis	Aluminum, black anodized
Drive Type Motor Details Wheel Details Steering Speed	6-Motor, 6-wheel drive, differential 12V Gearhead motors, all metal gears 4.25" Diameter foam filled all-terrain tires. Tank steer, differential type, zero turning radius 3.7 ft./sec.
Suspension	Passive tube suspension allows the two sides of the robot to rotate independently while traversing obstacles. There are internal bump stops to limit rotation and all wiring can be fed through suspension tube between chassis halves. Foam filled semi-pneumatic tires
Control Motor Controllers (included) Controller details	Yes Custom High Current Motor drivers with thermal and over current protection. Motor drivers can be controlled with a standard Hobby-type PWM signal or with RS-232 serial control. Note: The built-in motor controller also has an on-board 5V, 1 Amp regulator that will power a Futaba radio receiver for PWM control or the RS-232 interface board for serial control. 6-50 Volt, 10 amp continuous
Power Battery (included) Battery details Run Time Charger Included Recommended Charger	Yes 12 V NiCad Rechargeable, 1400 mAh Over 1 hour continuous running No 6-12 V Universal Smart Charger
Notes:	MMP Robot platforms come fully assembled, wired and ready to run. All you have to provide is a control signal.
Price:	\$795.00