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MMP-17 Wheeled Robot Platform

Length x Width x Height	16.5" x 17" x 11.25"
Weight	17 lb.
Payload	5 lb.
Speed	7 ft/sec
Body Style/Chassis	Black, hard anodized aluminum
Battery details	22.4V Li-FePO4 rechargeable, 12.8 Ah swappable battery
Run Time	Approximately 4 hours of continuous operation
Charger Included	25.6 V Smart Charger
Motor Details	4 Motor 24V planetary gearhead motors.
Tire/Wheel Details	Foam filled semi pneumatic tires. Many different styles available for different terrain.
Control	<p>High Current 30 Amp continuous Motor drivers with thermal and over current protection. Encoder feedback capabilities</p> <p>Motor drivers can be controlled with a standard Hobby-type PWM signal, TTL Level RS-232 serial, Packet Serial Commands, Analog 0-5V, or USB.</p> <p>Electronics are housed in a custom, rugged, Polycarbonate box with quick disconnects for all connections leading in and out of the box.</p> <p>Electronics box includes 5V and 12V accessory voltage taps with a 3 amp max continuous current draw.</p>